

National Critical Information Infrastructure Protection Centre Common Vulnerabilities and Exposures(CVE) Report

16 - 30 Nov 2020

Vol. 07 No. 22

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|-------|-------------------------|
| | | | Application | | |
| aviatrix | | | | | |
| controller | | | | | |
| Insufficiently Protected Credentials | 17-Nov-20 | 5 | An issue was discovered in Aviatrix Controller before R5.3.1151. An encrypted file containing credentials to unrelated systems is protected by a three-character key. CVE ID: CVE-2020-26550 | N/A | A-AVI-CONT- 021220/1 |
| Cleartext Storage of Sensitive Information | 17-Nov-20 | 5 | An issue was discovered in Aviatrix Controller before R5.3.1151. Encrypted key values are stored in a readable file. CVE ID: CVE-2020-26551 | N/A | A-AVI-CONT- 021220/2 |
| Unrestricted Upload of File with Dangerous Type | 17-Nov-20 | 7.5 | An issue was discovered in Aviatrix Controller before R6.0.2483. Several APIs contain functions that allow arbitrary files to be uploaded to the web tree. CVE ID: CVE-2020-26553 | N/A | A-AVI-CONT- 021220/3 |
| bigbluebutto | n | | | | |
| bigbluebutto | n | | | | |
| Improper Encoding or Escaping of Output | 19-Nov-20 | 5 | web/controllers/ApiController .groovy in BigBlueButton before 2.2.29 lacks certain parameter sanitization, as demonstrated by accepting control characters in a user name. | N/A | A-BIG-BIGB- 021220/4 |

| | ſ | CVSS Scoring Scale | 0-1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |
|--|---|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
|--|---|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|---------|-------------------------|
| | | | CVE ID : CVE-2020-28954 | | |
| Improper Restriction of Excessive Authenticati on Attempts | 26-Nov-20 | 4.3 | An issue was discovered in BigBlueButton through 2.2.29. A brute-force attack may occur because an unlimited number of codes can be entered for a meeting that is protected by an access code. CVE ID: CVE-2020-29042 | N/A | A-BIG-BIGB- 021220/5 |
| Missing Authorizatio n | 26-Nov-20 | 5 | An issue was discovered in BigBlueButton through 2.2.29. When at attacker is able to view an account_activations/edit?toke n= URI, the attacker can create an approved user account associated with an email address that has an arbitrary domain name. CVE ID: CVE-2020-29043 | N/A | A-BIG-BIGB- 021220/6 |
| Chronoengine | 2 | | CVE ID . CVE-2020-27043 | | |
| chronoforum | | | | | |
| Improper | | | Cl. C. 0.044 N | | |
| Neutralizatio n of Input During Web Page Generation ('Cross-site | 16-Nov-20 | 4.3 | Chronoforeum 2.0.11 allows Stored XSS vulnerabilities when inserting a crafted payload into a post. If any user sees the post, the inserted XSS code is executed. CVE ID: CVE-2020-27459 | N/A | A-CHR-CHRO- 021220/7 |
| Scripting') | | | CVE ID: CVE-2020-27439 | | |
| Cisco | | | | | |
| roomos | | | | | |
| Authorizatio n Bypass Through User- Controlled Key | 18-Nov-20 | 5.5 | A vulnerability in the xAPI service of Cisco Telepresence CE Software and Cisco RoomOS Software could allow an authenticated, remote attacker to generate an access | N/A | A-CIS-ROOM- 021220/8 |
| CVSS Scoring Sca | le 0-1 | 1-2 | 2-3 3-4 4-5 5-6 | 6-7 7-8 | 8-9 9-10 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---------------------------------|--------------|------|---|-------|--------------------------|
| | | | token for an affected device. The vulnerability is due to insufficient access authorization. An attacker could exploit this vulnerability by using the xAPI service to generate a specific token. A successful exploit could allow the attacker to use the generated token to enable experimental features on the device that should not be available to users. CVE ID: CVE-2020-26068 | | |
| webex_meeti | ngs_server | | | | |
| Improper Input Validation | 18-Nov-20 | 5 | A vulnerability in Cisco Webex Meetings and Cisco Webex Meetings Server could allow an unauthenticated, remote attacker to view sensitive information from the meeting room lobby. This vulnerability is due to insufficient protection of sensitive participant information. An attacker could exploit this vulnerability by browsing the Webex roster. A successful exploit could allow the attacker to gather information about other Webex participants, such as email address and IP address, while waiting in the lobby. CVE ID: CVE-2020-3441 | N/A | A-CIS-WEBE- 021220/9 |
| Improper Input Validation | 18-Nov-20 | 5 | A vulnerability in Cisco Webex Meetings and Cisco Webex Meetings Server could allow an unauthenticated, remote attacker to maintain bidirectional audio despite | N/A | A-CIS-WEBE- 021220/10 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|-------------------------------------|-------------------|------|---|-------|------------------------|
| | | | being expelled from an active Webex session. The vulnerability is due to a synchronization issue between meeting and media services on a vulnerable Webex site. An attacker could exploit this vulnerability by sending crafted requests to a vulnerable Cisco Webex Meetings or Cisco Webex Meetings Server site. A successful exploit could allow the attacker to maintain the audio connection of a Webex session despite being expelled. CVE ID: CVE-2020-3471 | | |
| iot_field_netw | vork_director | • | | | |
| Improper Privilege Management | 18-Nov-20 | 5.5 | A vulnerability in the SOAP API of Cisco IoT Field Network Director (FND) could allow an authenticated, remote attacker to access and modify information on devices that belong to a different domain. The vulnerability is due to insufficient authorization in the SOAP API. An attacker could exploit this vulnerability by sending SOAP API requests to affected devices for devices that are outside their authorized domain. A successful exploit could allow the attacker to access and modify information on devices that belong to a different domain. CVE ID: CVE-2020-26072 | N/A | A-CIS-IOT 021220/11 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|------------------------|
| Improper Neutralizatio n of Special Elements used in an SQL Command ('SQL Injection') | 18-Nov-20 | 9 | A vulnerability in the REST API of Cisco IoT Field Network Director (FND) could allow an authenticated, remote attacker to gain access to the back-end database of an affected device. The vulnerability is due to insufficient input validation of REST API requests that are made to an affected device. An attacker could exploit this vulnerability by crafting malicious API requests to the affected device. A successful exploit could allow the attacker to gain access to the back-end database of the affected device. CVE ID: CVE-2020-26075 | N/A | A-CIS-IOT 021220/12 |
| Information Exposure | 18-Nov-20 | 5 | A vulnerability in Cisco IoT Field Network Director (FND) could allow an unauthenticated, remote attacker to view sensitive database information on an affected device. The vulnerability is due to the absence of authentication for sensitive information. An attacker could exploit this vulnerability by sending crafted curl commands to an affected device. A successful exploit could allow the attacker to view sensitive database information on the affected device. CVE ID: CVE-2020-26076 | N/A | A-CIS-IOT 021220/13 |
| Improper Privilege | 18-Nov-20 | 4 | A vulnerability in the access control functionality of Cisco | N/A | A-CIS-IOT 021220/14 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|------------------------|
| Management | | | IoT Field Network Director (FND) could allow an authenticated, remote attacker to view lists of users from different domains that are configured on an affected system. The vulnerability is due to improper access control. An attacker could exploit this vulnerability by sending an API request that alters the domain for a requested user list on an affected system. A successful exploit could allow the attacker to view lists of users from different domains on the affected system. CVE ID: CVE-2020-26077 | | |
| Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal') | 18-Nov-20 | 5.5 | A vulnerability in the file system of Cisco IoT Field Network Director (FND) could allow an authenticated, remote attacker to overwrite files on an affected system. The vulnerability is due to insufficient file system protections. An attacker could exploit this vulnerability by crafting API requests and sending them to an affected system. A successful exploit could allow the attacker to overwrite files on an affected system. CVE ID: CVE-2020-26078 | N/A | A-CIS-IOT 021220/15 |
| Insufficiently Protected Credentials | 18-Nov-20 | 4 | A vulnerability in the web UI of Cisco IoT Field Network Director (FND) could allow an authenticated, remote attacker | N/A | A-CIS-IOT 021220/16 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|------------------------|
| | | | to obtain hashes of user passwords on an affected device. The vulnerability is due to insufficient protection of user credentials. An attacker could exploit this vulnerability by logging in as an administrative user and crafting a call for user information. A successful exploit could allow the attacker to obtain hashes of user passwords on an affected device. CVE ID: CVE-2020-26079 | | |
| Improper Privilege Management | 18-Nov-20 | 4 | A vulnerability in the user management functionality of Cisco IoT Field Network Director (FND) could allow an authenticated, remote attacker to manage user information for users in different domains on an affected system. The vulnerability is due to improper domain access control. An attacker could exploit this vulnerability by manipulating JSON payloads to target different domains on an affected system. A successful exploit could allow the attacker to manage user information for users in different domains on an affected system. CVE ID: CVE-2020-26080 | N/A | A-CIS-IOT 021220/17 |
| Improper Neutralizatio n of Special Elements in | 18-Nov-20 | 4.3 | Multiple vulnerabilities in the web UI of Cisco IoT Field Network Director (FND) could allow an unauthenticated, | N/A | A-CIS-IOT 021220/18 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|-------|--------------------------|
| Output Used by a Downstream Component ('Injection') | | | remote attacker to conduct cross-site scripting (XSS) attacks against users on an affected system. The vulnerabilities are due to insufficient validation of user-supplied input that is processed by the web UI. An attacker could exploit these vulnerabilities by persuading a user to click a crafted link. A successful exploit could allow the attacker to execute arbitrary script code in the context of the interface or access sensitive, browser-based information on an affected system. CVE ID: CVE-2020-26081 | | |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 18-Nov-20 | 4.3 | A vulnerability in an API of Cisco Webex Meetings could allow an unauthenticated, remote attacker to conduct cross-site scripting attacks. The vulnerability is due to improper validation of user- supplied input to an application programmatic interface (API) within Cisco Webex Meetings. An attacker could exploit this vulnerability by convincing a targeted user to follow a link designed to submit malicious input to the API used by Cisco Webex Meetings. A successful exploit could allow the attacker to conduct cross-site scripting attacks and potentially gain | N/A | A-CIS-WEBE- 021220/19 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|--------|---|-------|--------------------------|
| | | | access to sensitive browser- based information from the system of a targeted user. CVE ID: CVE-2020-27126 | | |
| Improper Input Validation | 18-Nov-20 | 5 | A vulnerability in Cisco Webex Meetings and Cisco Webex Meetings Server could allow an unauthenticated, remote attacker to view sensitive information from the meeting room lobby. This vulnerability is due to insufficient protection of sensitive participant information. An attacker could exploit this vulnerability by browsing the Webex roster. A successful exploit could allow the attacker to gather information about other Webex participants, such as email address and IP address, while waiting in the lobby. CVE ID: CVE-2020-3441 | N/A | A-CIS-WEBE- 021220/20 |
| telepresence_ | collaboratio | n_endp | ooint | | |
| Authorizatio n Bypass Through User- Controlled Key | 18-Nov-20 | 5.5 | A vulnerability in the xAPI service of Cisco Telepresence CE Software and Cisco RoomOS Software could allow an authenticated, remote attacker to generate an access token for an affected device. The vulnerability is due to insufficient access authorization. An attacker could exploit this vulnerability by using the xAPI service to generate a specific token. A successful exploit could allow the attacker to use the generated token to enable | N/A | A-CIS-TELE- 021220/21 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|---|--------------------------|
| | | | experimental features on the device that should not be available to users. | | |
| | | | CVE ID : CVE-2020-26068 | | |
| cloudavid | | | | | |
| pparam | | | | | |
| Uncontrolled Resource Consumption | 16-Nov-20 | 5 | Memory leak in IPv6Param::setAddress in CloudAvid PParam 1.3.1. CVE ID: CVE-2020-28723 | N/A | A-CLO-PPAR- 021220/22 |
| Gitlab | | | | | |
| gitaly | | | | | |
| Insufficient Session Expiration | 17-Nov-20 | 2.1 | When importing repos via URL, one time use git credentials were persisted beyond the expected time window in Gitaly 1.79.0 or above. Affected versions are: >=1.79.0, <13.3.9,>=13.4, <13.4.5,>=13.5, <13.5.2. CVE ID: CVE-2020-13353 | https://git lab.com/gi tlab- org/cves/- /blob/mas ter/2020/ CVE-2020- 13353.jso n | A-GIT-GITA- 021220/23 |
| gitlab | | | | | |
| N/A | 17-Nov-20 | 4 | An issue has been discovered in GitLab EE affecting all versions starting from 10.2. Required CODEOWNERS approval could be bypassed by targeting a branch without the CODEOWNERS file. Affected versions are >=10.2, <13.3.9,>=13.4, <13.4.5,>=13.5, <13.5.2. CVE ID: CVE-2020-13348 | https://git lab.com/gi tlab- org/cves/- /blob/mas ter/2020/ CVE-2020- 13348.jso n | A-GIT-GITL- 021220/24 |
| N/A | 17-Nov-20 | 4 | An issue has been discovered in GitLab EE affecting all versions starting from 8.12. A regular expression related to a | https://git lab.com/gi tlab- org/cves/- | A-GIT-GITL- 021220/25 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|---|--------------------------|
| | | | file path resulted in the Advanced Search feature susceptible to catastrophic backtracking. Affected versions are >=8.12, <13.3.9,>=13.4, <13.4.5,>=13.5, <13.5.2. | /blob/mas ter/2020/ CVE-2020- 13349.jso n | |
| | | | CVE ID : CVE-2020-13349 | | |
| Cross-Site Request Forgery (CSRF) | 17-Nov-20 | 4.3 | CSRF in runner administration page in all versions of GitLab CE/EE allows an attacker who's able to target GitLab instance administrators to pause/resume runners. Affected versions are >=13.5.0, <13.5.2,>=13.4.0, <13.4.5,<13.3.9. CVE ID: CVE-2020-13350 | https://git lab.com/gi tlab- org/cves/- /blob/mas ter/2020/ CVE-2020- 13350.jso n | A-GIT-GITL- 021220/26 |
| Incorrect Default Permissions | 17-Nov-20 | 5 | Insufficient permission checks in scheduled pipeline API in GitLab CE/EE 13.0+ allows an attacker to read variable names and values for scheduled pipelines on projects visible to the attacker. Affected versions are >=13.0, <13.3.9,>=13.4.0, <13.4.5,>=13.5.0, <13.5.2. CVE ID: CVE-2020-13351 | https://git lab.com/gi tlab- org/cves/- /blob/mas ter/2020/ CVE-2020- 13351.jso n | A-GIT-GITL- 021220/27 |
| N/A | 17-Nov-20 | 5 | Private group info is leaked leaked in GitLab CE/EE version 10.2 and above, when the project is moved from private to public group. Affected versions are: >=10.2, <13.3.9,>=13.4, <13.4.5,>=13.5, <13.5.2. CVE ID: CVE-2020-13352 | https://git lab.com/gi tlab- org/cves/- /blob/mas ter/2020/ CVE-2020- 13352.jso n | A-GIT-GITL- 021220/28 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|---------------|------|---|---|--------------------------|
| Incorrect Authorizatio n | 17-Nov-20 | 2.1 | A vulnerability in the internal Kubernetes agent api in GitLab CE/EE version 13.3 and above allows unauthorized access to private projects. Affected versions are: >=13.4, <13.4.5,>=13.3, <13.3.9,>=13.5, <13.5.2. CVE ID: CVE-2020-13358 | https://git lab.com/gi tlab- org/cves/- /blob/mas ter/2020/ CVE-2020- 13358.jso n | A-GIT-GITL- 021220/29 |
| Glpi-project | | | | | |
| glpi | | | | | |
| Insecure Storage of Sensitive Information | 26-Nov-20 | 4 | In GLPI before 9.5.3, ajax/comments.php has an Insecure Direct Object Reference (IDOR) vulnerability that allows an attacker to read data from any database table (e.g., glpi_tickets, glpi_users, etc.). CVE ID: CVE-2020-27662 | N/A | A-GLP-GLPI- 021220/30 |
| Insecure Storage of Sensitive Information | 26-Nov-20 | 4 | In GLPI before 9.5.3, ajax/getDropdownValue.php has an Insecure Direct Object Reference (IDOR) vulnerability that allows an attacker to read data from any itemType (e.g., Ticket, Users, etc.). CVE ID: CVE-2020-27663 | N/A | A-GLP-GLPI- 021220/31 |
| Golang | | | | | |
| go | | | | | |
| Improper Certificate Validation | 18-Nov-20 | 5 | Go before 1.14.12 and 1.15.x before 1.15.4 allows Denial of Service. CVE ID: CVE-2020-28362 | https://gr oups.googl e.com/g/g olang- nuts/c/c- ssaaS7RMI | A-GOL-GO- 021220/32 |
| Improper Control of | 18-Nov-20 | 5.1 | Go before 1.14.12 and 1.15.x before 1.15.5 allows Code | https://gr oups.googl | A-GOL-GO- |
| CVSS Scoring Sca | le 0-1 | 1-2 | 2-3 3-4 4-5 5-6 | 6-7 7-8 | 8-9 9-10 |

| Weakness | Publish Date | CVSS | De | scripti | on & CVE | : ID | Pate | h | NCI | PC ID |
|---|----------------|--------|---|---|---|---|---|-----------------------------|------------------|-------|
| Generation of Code ('Code Injection') | | | Injection CVE ID: | | 2020-28 | 3366 | e.com/ olang- annou c/NpB mKzpl | nce/ GTT | 021220 | 0/33 |
| Argument Injection or Modification | 18-Nov-20 | 5.1 | Go before 1. Injection CVE ID: | 15.5 a | illows A | rgument | https://oups.g e.com/ olang- annou c/NpB mKzpl | oogl /g/g nce/ GTT | A-GOL- 021220 | |
| grocy_project | | | | | | | | | | |
| grocy | | | | | | | | | | |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 18-Nov-20 | 3.5 | Cross-sit vulnerab the add r gets exec the recip CVE ID: | oility in ecipe cuted v | n grocy module when de | 2.7.1 via , which eleting | N/A | | A-GRO- 021220 | |
| gym_manager | ment_system | _proje | ct | | | | | | | |
| gym_manager | ment_system | | | | | | | | | |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 17-Nov-20 | 4.3 | Stored Cr (XSS) vul SourceCo Managen allows us arbitrary index.ph vulnerab Name' ar | Inerabodeste nent S sers to JavaS p?pag lle fiel nd 'De | oility in er Gym System 1 Script corepacka ds 'Pack | 0 and store ode in ages via cage n'. | N/A | | A-GYM 021220 | _ |
| hrsale | | | | | | | | | | |
| hrsale | | | | | | | | | | |
| Improper Neutralizatio | 24-Nov-20 | 4.3 | HRSALE the | 2.0.0 | allows X | SS via | N/A | | A-HRS- | HRSA- |
| CVSS Scoring Sca | ale 0-1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|---------------|--------|--|--|--------------------------|
| n of Input During Web | | | admin/project/projects_calen dar set_date parameter. | | 021220/37 |
| Page | | | CVE ID : CVE-2020-29053 | | |
| Generation ('Cross-site | | | | | |
| Scripting') | | | | | |
| IBM | | | | | |
| jazz_reportin | g service | | | | |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 19-Nov-20 | 3.5 | IBM Jazz Reporting Service 6.0.6, 6.0.6.1, 7.0, and 7.0.1 is vulnerable to stored cross-site scripting. This vulnerability allows users to embed arbitrary JavaScript code in the Web UI thus altering the intended functionality potentially leading to credentials disclosure within a trusted session. IBM X-Force ID: 187731. | https://w ww.ibm.co m/support /pages/no de/63700 99 | A-IBM-JAZZ- 021220/38 |
| spectrum_pro | ntoct operati | one co | | | |
| spectrum_pro | lect_operati | ons_ce | IBM Spectrum Protect | | |
| Improper Authenticati on | 23-Nov-20 | 5 | Operations Center 8.1.0.000 through 8.1.10.and 7.1.0.000 through 7.1.11 could allow a remote attacker to obtain sensitive information, caused by improper authentication of a websocket endpoint. By using known tools to subscribe to the websocket event stream, an attacker could exploit this vulnerability to obtain sensitive information. IBM X-Force ID: 188993. | https://w ww.ibm.co m/support /pages/no de/63691 01 | A-IBM-SPEC- 021220/39 |
| sterling_file_g | ateway | | | | |
| Jeering_IIIC_8 | ,acc way | | | | |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|--|--------------------------|
| N/A | 16-Nov-20 | 5 | IBM Sterling File Gateway 2.2.0.0 through 2.2.6.5 and 6.0.0.0 through 6.0.3.2 could allow a remote attacker to obtain sensitive information when a detailed technical error message is returned in the browser. This information could be used in further attacks against the system. IBM X-Force ID: 181778. | https://w ww.ibm.co m/support /pages/no de/63679 71 | A-IBM-STER- 021220/40 |
| | | | CVE ID : CVE-2020-4476 | | |
| Improper Neutralizatio n of Special Elements used in an SQL Command ('SQL Injection') | 16-Nov-20 | 6.5 | IBM Sterling File Gateway 2.2.0.0 through 2.2.6.5 and 6.0.0.0 through 6.0.3.2 is vulnerable to SQL injection. A remote attacker could send specially crafted SQL statements, which could allow the attacker to view, add, modify or delete information in the back-end database. CVE ID: CVE-2020-4647 | https://w ww.ibm.co m/support /pages/no de/63679 81 | A-IBM-STER- 021220/41 |
| N/A | 16-Nov-20 | 4.3 | IBM Sterling File Gateway 2.2.0.0 through 2.2.6.5 and 6.0.0.0 through 6.0.3.2 does not set the secure attribute on authorization tokens or session cookies. Attackers may be able to get the cookie values by sending a http:// link to a user or by planting this link in a site the user goes to. The cookie will be sent to the insecure link and the attacker can then obtain the cookie value by snooping the traffic. IBM X-Force ID: 186280. CVE ID: CVE-2020-4665 | https://w ww.ibm.co m/support /pages/no de/63679 97 | A-IBM-STER- 021220/42 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|--|--------------------------|
| N/A | 16-Nov-20 | 4.3 | IBM Sterling File Gateway 6.0.0.0 through 6.0.3.2 and 2.2.0.0 through 2.2.6.5 does not set the secure attribute on authorization tokens or session cookies. Attackers may be able to get the cookie values by sending a http:// link to a user or by planting this link in a site the user goes to. The cookie will be sent to the insecure link and the attacker can then obtain the cookie value by snooping the traffic. IBM X-Force ID: 188897. | https://w ww.ibm.co m/support /pages/no de/63680 25 | A-IBM-STER- 021220/43 |
| spectrum_pro | tect_plus | | | | |
| Use of Hard- coded Credentials | 23-Nov-20 | 7.5 | IBM Spectrum Protect Plus 10.1.0 thorugh 10.1.6 contains hard-coded credentials, such as a password or cryptographic key, which it uses for its own inbound authentication, outbound communication to external components, or encryption of internal data. IBM X-Force ID: 190454. CVE ID: CVE-2020-4854 | https://w ww.ibm.co m/support /pages/no de/63678 23 | A-IBM-SPEC- 021220/44 |
| sterling_b2b_ | integrator | | | | |
| N/A | 16-Nov-20 | 4 | IBM Sterling B2B Integrator Standard Edition 5.2.0.0 through 5.2.6.5 and 6.0.0.0 through 6.0.3.2 could allow a remote attacker to obtain sensitive information when a detailed technical error message is returned in the browser. This information | https://w ww.ibm.co m/support /pages/no de/63679 | A-IBM-STER- 021220/45 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|--|--------------------------|
| | | | could be used in further attacks against the system. | | |
| | | | CVE ID : CVE-2020-4475 | | |
| N/A | 16-Nov-20 | 4 | IBM Sterling B2B Integrator Standard Edition 5.2.6.0 through 5.2.6.5 and 6.0.0.0 through 6.0.3.2 stores potentially highly sensitive information in log files that could be read by an authenticated user. IBM X- Force ID: 184083. CVE ID: CVE-2020-4566 | https://w ww.ibm.co m/support /pages/no de/63679 75 | A-IBM-STER- 021220/46 |
| | | | | | |
| Improper Neutralizatio n of Special Elements used in an SQL Command ('SQL Injection') | 16-Nov-20 | 6.5 | IBM Sterling B2B Integrator Standard Edition 6.0.0.0 through 6.0.3.2 and 5.2.0.0 through 5.2.6.5 is vulnerable to SQL injection. A remote attacker could send specially crafted SQL statements, which could allow the attacker to view, add, modify or delete information in the back-end database. IBM X-Force ID: 186091. CVE ID: CVE-2020-4655 | https://w ww.ibm.co m/support /pages/no de/63679 95 | A-IBM-STER- 021220/47 |
| Information Exposure Through Log Files | 16-Nov-20 | 4 | IBM Sterling B2B Integrator Standard Edition 6.0.0.0 through 6.0.3.2 and 5.2.0.0 through 5.2.6.5 stores potentially sensitive information in log files that could be read by an authenticatedl user. IBM X- Force ID: 186284. CVE ID: CVE-2020-4671 | https://w ww.ibm.co m/support /pages/no de/63680 01 | A-IBM-STER- 021220/48 |
| N/A | 16-Nov-20 | 4 | IBM Sterling B2B Integrator Standard Edition 6.0.0.0 through 6.0.3.2 and 5.2.0.0 | https://w ww.ibm.co m/support | A-IBM-STER- 021220/49 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|--|--------------------------|
| | | | through 5.2.6.5 could allow an authenticated user to obtain sensitive information from the Dashboard UI. IBM X-Force ID: 186780. | /pages/no de/63680 09 | |
| | | | CVE ID : CVE-2020-4692 | | |
| N/A | 16-Nov-20 | 6.5 | IBM Sterling B2B Integrator Standard Edition 6.0.0.0 through 6.0.3.2 and 5.2.0.0 through 5.2.6.5 could allow an authenticated user belonging to a specific user group to create a user or group with administrative privileges. IBM X-Force ID: 187077. | https://w ww.ibm.co m/support /pages/no de/63679 | A-IBM-STER- 021220/50 |
| | | | CVE ID: CVE-2020-4700 | | |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 16-Nov-20 | 3.5 | IBM Sterling B2B Integrator Standard Edition 6.0.0.0 through 6.0.3.2 and 5.2.0.0 through 5.2.6.5 is vulnerable to cross-site scripting. This vulnerability allows users to embed arbitrary JavaScript code in the Web UI thus altering the intended functionality potentially leading to credentials disclosure within a trusted session. IBM X-Force ID: 187190. CVE ID: CVE-2020-4705 | https://w ww.ibm.co m/support /pages/no de/63680 13 | A-IBM-STER- 021220/51 |
| Use of a Broken or Risky Cryptographi c Algorithm | 20-Nov-20 | 5 | IBM Sterling B2B Integrator Standard Edition 5.2.0.0 through 6.0.3.2 uses weaker than expected cryptographic algorithms that could allow an attacker to decrypt highly sensitive information. IBM X- Force ID: 191814. | https://w ww.ibm.co m/support /pages/no de/63707 95 | A-IBM-STER- 021220/52 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID | | | | |
|------------------|-----------------------------------|---|---|--|--|--|--|--|
| | | CVE ID : CVE-2020-4937 | | | | | | |
| spectrum_control | | | | | | | | |
| 23-Nov-20 | 4.3 | IBM Spectrum Protect Plus 10.1.0 through 10.1.6 could allow a remote attacker to obtain sensitive information, caused by the failure to properly enable HTTP Strict Transport Security. An attacker could exploit this vulnerability to obtain sensitive information using man in the middle techniques. IBM X-Force ID: 189214. | https://w ww.ibm.co m/support /pages/no de/63686 01 | A-IBM-SPEC- 021220/53 | | | | |
| | | CVE ID : CVE-2020-4783 | | | | | | |
| mation_wor | kflow | | | | | | | |
| 16-Nov-20 | 3.5 | IBM Business Automation Workflow 20.0.0.1 is vulnerable to cross-site scripting. This vulnerability allows users to embed arbitrary JavaScript code in the Web UI thus altering the intended functionality potentially leading to credentials disclosure within a trusted session. IBM X-Force ID: 186285. CVE ID: CVE-2020-4672 | https://w ww.ibm.co m/support /pages/no de/63678 13 | A-IBM-BUSI- 021220/54 | | | | |
| | | 0.2.2.2.0.2 | | | | | | |
| nager | | | | | | | | |
| 16-Nov-20 | 6.5 | LDMS/alert_log.aspx in Ivanti Endpoint Manager through 2020.1 allows SQL Injection via a /remotecontrolauth/api/devic e request. CVE ID: CVE-2020-13769 | N/A | A-IVA-ENDP- 021220/55 | | | | |
| | 23-Nov-20 omation_wor 16-Nov-20 | atrol 23-Nov-20 4.3 16-Nov-20 3.5 hager | CVE ID : CVE-2020-4937 IBM Spectrum Protect Plus 10.1.0 through 10.1.6 could allow a remote attacker to obtain sensitive information, caused by the failure to properly enable HTTP Strict Transport Security. An attacker could exploit this vulnerability to obtain sensitive information using man in the middle techniques. IBM X-Force ID: 189214. CVE ID: CVE-2020-4783 DMATION_WORKFlow IBM Business Automation Workflow 20.0.0.1 is vulnerable to cross-site scripting. This vulnerability allows users to embed arbitrary JavaScript code in the Web UI thus altering the intended functionality potentially leading to credentials disclosure within a trusted session. IBM X-Force ID: 186285. CVE ID: CVE-2020-4672 LDMS/alert_log.aspx in Ivanti Endpoint Manager through 2020.1 allows SQL Injection via a /remotecontrolauth/api/devic e request. | CVE ID: CVE-2020-4937 IBM Spectrum Protect Plus 10.1.0 through 10.1.6 could allow a remote attacker to obtain sensitive information, caused by the failure to properly enable HTTP Strict Transport Security. An attacker could exploit this vulnerability to obtain sensitive information using man in the middle techniques. IBM X-Force ID: 189214. CVE ID: CVE-2020-4783 DMATERIAL SCREEN STRICK SCREEN SCREEN STRICK SCREEN STRICK SCREEN STRICK SCREEN STRICK SCREEN SC | | | | |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|--|--------------------------|
| ('SQL Injection') | | | | | |
| N/A | 16-Nov-20 | 5 | In /ldclient/ldprov.cgi in Ivanti Endpoint Manager through 2020.1.1, an attacker is able to disclose information about the server operating system, local pathnames, and environment variables with no authentication required. CVE ID: CVE-2020-13772 | N/A | A-IVA-ENDP- 021220/56 |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 16-Nov-20 | 3.5 | Ivanti Endpoint Manager through 2020.1.1 allows XSS via /LDMS/frm_splitfrm.aspx, /LDMS/licensecheck.aspx, /LDMS/frm_splitcollapse.aspx, /LDMS/alert_log.aspx, /LDMS/ServerList.aspx, /LDMS/frm_coremainfrm.aspx , /LDMS/frm_tindfrm.aspx , /LDMS/frm_taskfrm.aspx, and /LDMS/query_browsecomp.as px. CVE ID: CVE-2020-13773 | N/A | A-IVA-ENDP- 021220/57 |
| Jetbrains | | | | | |
| youtrack | | | | | |
| Server-Side Request Forgery (SSRF) | 16-Nov-20 | 5 | JetBrains YouTrack before 2020.3.888 was vulnerable to SSRF. CVE ID: CVE-2020-27624 | https://bl og.jetbrain s.com/202 0/11/16/j etbrains- security- bulletin- q3-2020/ | A-JET-YOUT- 021220/58 |
| N/A | 16-Nov-20 | 5 | In JetBrains YouTrack before 2020.3.888, notifications might have mentioned inaccessible issues. | N/A | A-JET-YOUT- 021220/59 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|----------------|------|---|--|--------------------------|
| | | | CVE ID : CVE-2020-27625 | | |
| Server-Side Request Forgery (SSRF) | 16-Nov-20 | 5 | JetBrains YouTrack before 2020.3.5333 was vulnerable to SSRF. CVE ID: CVE-2020-27626 | https://bl og.jetbrain s.com/202 0/11/16/j etbrains- security- bulletin- q3-2020/ | A-JET-YOUT- 021220/60 |
| Information Exposure | 16-Nov-20 | 2.1 | Sensitive information could be disclosed in the JetBrains YouTrack application before 2020.2.0 for Android via application backups. CVE ID: CVE-2020-24366 | https://bl og.jetbrain s.com/202 0/11/16/j etbrains- security- bulletin- q3-2020/ | A-JET-YOUT- 021220/61 |
| Information Exposure | 16-Nov-20 | 5 | In JetBrains YouTrack before 2020.3.6638, improper access control for some subresources leads to information disclosure via the REST API. CVE ID: CVE-2020-25209 | https://bl og.jetbrain s.com/202 0/11/16/j etbrains- security- bulletin- q3-2020/ | A-JET-YOUT- 021220/62 |
| Information Exposure | 16-Nov-20 | 5 | In JetBrains YouTrack before 2020.3.7955, an attacker could access workflow rules without appropriate access grants. CVE ID: CVE-2020-25210 | https://bl og.jetbrain s.com/202 0/11/16/j etbrains- security- bulletin- q3-2020/ | A-JET-YOUT- 021220/63 |
| toolbox | | | | | |
| N/A | 16-Nov-20 | 5 | JetBrains ToolBox before version 1.18 is vulnerable to a Denial of Service attack via a browser protocol handler. CVE ID: CVE-2020-25013 | https://bl og.jetbrain s.com/202 0/11/16/j etbrains- | A-JET-TOOL- 021220/64 |
| CVSS Scoring Sca | ile 0-1 | 1-2 | 2-3 3-4 4-5 5-6 | 6-7 7-8 | 8-9 9-10 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|--|--------------------------|
| | | | | security- bulletin- q3-2020/ | |
| N/A | 16-Nov-20 | 10 | JetBrains ToolBox before version 1.18 is vulnerable to Remote Code Execution via a browser protocol handler. CVE ID: CVE-2020-25207 | https://bl og.jetbrain s.com/202 0/11/16/j etbrains- security- bulletin- q3-2020/ | A-JET-TOOL- 021220/65 |
| intellij_idea | | | | | |
| N/A | 16-Nov-20 | 5 | In JetBrains IntelliJ IDEA before 2020.2, the built-in web server could expose information about the IDE version. CVE ID: CVE-2020-27622 | https://bl og.jetbrain s.com/202 0/11/16/j etbrains- security- bulletin- q3-2020/ | A-JET-INTE- 021220/66 |
| teamcity | | | | | |
| N/A | 16-Nov-20 | 4 | In JetBrains TeamCity before 2020.1.5, the Guest user had access to audit records. CVE ID: CVE-2020-27628 | https://bl og.jetbrain s.com/202 0/11/16/j etbrains- security- bulletin- q3-2020/ | A-JET-TEAM- 021220/67 |
| kaaproject | | | | | |
| kaa | | | | | |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site | 17-Nov-20 | 3.5 | Cross-site scripting (XSS) vulnerability in Dashboards section in Kaa IoT Platform v1.2.0 allows remote attackers to inject malicious web scripts or HTML Injection payloads via the Description parameter. | N/A | A-KAA-KAA- 021220/68 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|--------------------------|
| Scripting') | | | CVE ID : CVE-2020-26701 | | |
| Limesurvey | | | | | |
| limesurvey | | | | | |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 17-Nov-20 | 3.5 | A stored cross-site scripting (XSS) vulnerability in LimeSurvey before and including 3.21.1 allows authenticated users with correct permissions to inject arbitrary web script or HTML via parameter ParticipantAttributeNamesDro pdown of the Attributes on the central participant database page. When the survey attribute being edited or viewed, e.g. by an administrative user, the JavaScript code will be executed in the browser. CVE ID: CVE-2020-25798 | N/A | A-LIM-LIME- 021220/69 |
| ljcmsshop_pr | oject | | | | |
| ljcmsshop | | | | | |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 18-Nov-20 | 4.3 | A cross-site scripting (XSS) vulnerability in Beijing Liangjing Zhicheng Technology Co., Ltd ljcmsshop version 1.14 allows remote attackers to inject arbitrary web script or HTML via user.php by registering an account directly in the user center, and then adding the payload to the delivery address. CVE ID: CVE-2020-22723 | N/A | A-LJC-LJCM- 021220/70 |
| Microfocus | | | 0121D 1012 2020 22723 | | |
| arcsight_logg | er | | | | |
| | | | | | |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|--|--------------------------|
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 17-Nov-20 | 4.3 | Cross-Site Scripting vulnerability on Micro Focus ArcSight Logger product, affecting all version prior to 7.1.1. The vulnerability could be remotely exploited resulting in Cross-Site Scripting (XSS) CVE ID: CVE-2020-11860 | https://co mmunity. microfocu s.com/t5/ Logger/Lo gger- Release- Notes-7-1- 1/ta- p/283760 0 | A-MIC-ARCS- 021220/71 |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 17-Nov-20 | 4.3 | Cross-Site Scripting vulnerability on Micro Focus ArcSight Logger product, affecting version 7.1. The vulnerability could be remotely exploited resulting in Cross-Site Scripting (XSS). CVE ID: CVE-2020-25834 | https://co mmunity. microfocu s.com/t5/ Logger/Lo gger- Release- Notes-7-1- 1/ta- p/283760 0 | A-MIC-ARCS- 021220/72 |
| idol | | | | | |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 17-Nov-20 | 3.5 | Persistent cross-Site Scripting vulnerability on Micro Focus IDOL product, affecting all version prior to version 12.7. The vulnerability could be exploited to perform Persistent XSS attack. CVE ID: CVE-2020-25833 | https://sof twaresupp ort.softwa regrp.com /doc/KM0 3763397 | A-MIC-IDOL- 021220/73 |
| filr | | | | | |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site | 17-Nov-20 | 3.5 | Reflected Cross Site scripting vulnerability on Micro Focus Filr product, affecting version 4.2.1. The vulnerability could be exploited to perform Reflected XSS attack. CVE ID: CVE-2020-25832 | https://sof twaresupp ort.softwa regrp.com /doc/KM0 3763396 | A-MIC-FILR- 021220/74 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|--|--------------------------|
| Scripting') | | | | | |
| Mongodb | | | | | |
| mongodb | | | | | |
| Improper Handling of Exceptional Conditions | 23-Nov-20 | 4 | A user authorized to perform database queries may cause denial of service by issuing a specially crafted query which violates an invariant in the server selection subsystem. This issue affects: MongoDB Server version 4.4 prior to 4.4.1. Versions before 4.4 are not affected. CVE ID: CVE-2020-7926 | https://jir a.mongod b.org/bro wse/SERV ER-50170 | A-MON-MONG- 021220/75 |
| Nagios | | | | | |
| nagios_xi | | | | | |
| Improper Input Validation | 16-Nov-20 | 6.5 | Improper input validation in the Auto-Discovery component of Nagios XI before 5.7.5 allows an authenticated attacker to execute remote code. CVE ID: CVE-2020-28648 | N/A | A-NAG-NAGI- 021220/76 |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 16-Nov-20 | 3.5 | Nagios XI before 5.7.5 is vulnerable to XSS in Manage Users (Username field). CVE ID: CVE-2020-27988 | https://w ww.nagios .com/dow nloads/na gios- xi/change- log/ | A-NAG-NAGI- 021220/77 |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site | 16-Nov-20 | 3.5 | Nagios XI before 5.7.5 is vulnerable to XSS in Dashboard Tools (Edit Dashboard). CVE ID: CVE-2020-27989 | https://w ww.nagios .com/dow nloads/na gios- xi/change- log/ | A-NAG-NAGI- 021220/78 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|--|--------------------------|
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 16-Nov-20 | 3.5 | Nagios XI before 5.7.5 is vulnerable to XSS in the Deployment tool (add agent). CVE ID: CVE-2020-27990 | https://w ww.nagios .com/dow nloads/na gios- xi/change- log/ | A-NAG-NAGI- 021220/79 |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 16-Nov-20 | 3.5 | Nagios XI before 5.7.5 is vulnerable to XSS in Account Information (Email field). CVE ID: CVE-2020-27991 | https://w ww.nagios .com/dow nloads/na gios- xi/change- log/ | A-NAG-NAGI- 021220/80 |
| newsscriptph | p | | | | |
| news_script_p | ohp_pro | | | | |
| Cross-Site Request Forgery (CSRF) | 24-Nov-20 | 4.3 | SimplePHPscripts News Script PHP Pro 2.3 is affected by a Cross Site Request Forgery (CSRF) vulnerability, which allows attackers to add new users. CVE ID: CVE-2020-25472 | N/A | A-NEW-NEWS- 021220/81 |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 24-Nov-20 | 4.3 | SimplePHPscripts News Script PHP Pro 2.3 is affected by a Cross Site Scripting (XSS) vulnerability via the editor_name parameter. CVE ID: CVE-2020-25474 | N/A | A-NEW-NEWS- 021220/82 |
| Improper Neutralizatio n of Special Elements used in an SQL | 24-Nov-20 | 7.5 | SimplePHPscripts News Script PHP Pro 2.3 is affected by a SQL Injection via the id parameter in an editNews action. | N/A | A-NEW-NEWS- 021220/83 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID | | | |
|--|-------------------------------|------|--|---|--------------------------|--|--|--|
| Command ('SQL Injection') | | | CVE ID : CVE-2020-25475 | | | | | |
| Nextcloud | | | | | | | | |
| nextcloud | | | | | | | | |
| Insufficiently Protected Credentials | 16-Nov-20 | 2.1 | Insufficient protection of the server-side encryption keys in Nextcloud Server 19.0.1 allowed an attacker to replace the public key to decrypt them later on. CVE ID: CVE-2020-8152 | N/A | A-NEX-NEXT- 021220/84 | | | |
| social | | | | | | | | |
| Improper Certificate Validation | 19-Nov-20 | 5.8 | Missing validation of server certificates for out-going connections in Nextcloud Social < 0.4.0 allowed a manin-the-middle attack. CVE ID: CVE-2020-8279 | https://ne xtcloud.co m/securit y/advisory /?id=NC- SA-2020- 043 | A-NEX-SOCI- 021220/85 | | | |
| Nodejs | | | | | | | | |
| node.js | | | | | | | | |
| Uncontrolled Resource Consumption | 19-Nov-20 | 5 | A Node.js application that allows an attacker to trigger a DNS request for a host of their choice could trigger a Denial of Service in versions < 15.2.1, < 14.15.1, and < 12.19.1 by getting the application to resolve a DNS record with a larger number of responses. This is fixed in 15.2.1, 14.15.1, and 12.19.1. CVE ID: CVE-2020-8277 | https://no dejs.org/e n/blog/vul nerability/ november- 2020- security- releases/ | A-NOD-NODE- 021220/86 | | | |
| online_clothin | online_clothing_store_project | | | | | | | |
| online_clothin | online_clothing_store | | | | | | | |
| Improper | 17-Nov-20 | 7.5 | SourceCodester Online | N/A | A-ONL-ONLI- | | | |
| CVSS Scoring Sca | le 0-1 | 1-2 | 2-3 3-4 4-5 5-6 | 6-7 7-8 | 8-9 9-10 | | | |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID | |
|---|--------------|---------|---|-------|--------------------------|--|
| Neutralizatio n of Special Elements used in an SQL Command ('SQL Injection') | | | Clothing Store 1.0 is affected by a SQL Injection via the txtUserName parameter to login.php. CVE ID: CVE-2020-28138 | | 021220/87 | |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 17-Nov-20 | 4.3 | SourceCodester Online Clothing Store 1.0 is affected by a cross-site scripting (XSS) vulnerability via a Offer Detail field in offer.php. CVE ID: CVE-2020-28139 | N/A | A-ONL-ONLI- 021220/88 | |
| Unrestricted Upload of File with Dangerous Type | 17-Nov-20 | 7.5 | SourceCodester Online Clothing Store 1.0 is affected by an arbitrary file upload via the image upload feature of Products.php. CVE ID: CVE-2020-28140 | N/A | A-ONL-ONLI- 021220/89 | |
| online_librar | v manageme | nt cyct | | | | |
| online_librar | | | | | | |
| Unrestricted Upload of File with Dangerous Type | 17-Nov-20 | 10 | An Arbitrary File Upload in the Upload Image component in SourceCodester Online Library Management System 1.0 allows the user to conduct remote code execution via admin/borrower/index.php?vi ew=add because .php files can be uploaded to admin/borrower/photos (under the web root). CVE ID: CVE-2020-28130 | N/A | A-ONL-ONLI- 021220/90 | |
| orbisius | | | | | | |
| child_theme_o | creator | | | | | |
| | | | | | | |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|-------|--------------------------|
| Cross-Site Request Forgery (CSRF) | 16-Nov-20 | 6.8 | The orbisius-child-theme-creator plugin before 1.5.2 for WordPress allows CSRF via orbisius_ctc_theme_editor_man age_file. CVE ID: CVE-2020-28649 | N/A | A-ORB-CHIL- 021220/91 |
| Oscommerce | | | | | |
| oscommerce | | | | | |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 25-Nov-20 | 3.5 | osCommerce 2.3.4.1 has XSS vulnerability via the authenticated user entering the XSS payload into the title section of newsletters. CVE ID: CVE-2020-29070 | N/A | A-OSC-OSCO- 021220/92 |
| pcanalyser | | | | | |
| pc_analyser | | | | | |
| Improper Privilege Management | 27-Nov-20 | 7.2 | An issue was discovered in Devid Espenschied PC Analyser through 4.10. The PCADRVX64.SYS kernel driver exposes IOCTL functionality that allows low-privilege users to read and write to arbitrary Model Specific Registers (MSRs). This could lead to arbitrary Ring-0 code execution and escalation of privileges. CVE ID: CVE-2020-28921 | N/A | A-PCA-PC_A- 021220/93 |
| Improper Privilege Management | 27-Nov-20 | 7.2 | An issue was discovered in Devid Espenschied PC Analyser through 4.10. The PCADRVX64.SYS kernel driver exposes IOCTL functionality that allows low-privilege users to read and write arbitrary | N/A | A-PCA-PC_A- 021220/94 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|---------------|---------|--|------------|--------------------------|
| | | | physical memory. This could lead to arbitrary Ring-0 code execution and escalation of privileges. | | |
| | | | CVE ID : CVE-2020-28922 | | |
| phpgurukul | | | | | |
| user_registra | tion_\&_login | n_and_u | user_management_system_with | _admin_par | iel |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site | 18-Nov-20 | 3.5 | Cross Site Scripting (XSS) vulnerability in the Registration page of the admin panel in PHPGurukul User Registration & Login and User Management System With admin panel 2.1. | N/A | A-PHP-USER- 021220/95 |
| Scripting') | | | CVE ID : CVE-2020-24723 | | |
| Postgresql | | | | | |
| postgresql | | | | | |
| Use of a Broken or Risky Cryptographi c Algorithm | 16-Nov-20 | 6.8 | A flaw was found in PostgreSQL versions before 13.1, before 12.5, before 11.10, before 10.15, before 9.6.20 and before 9.5.24. If a client application that creates additional database connections only reuses the basic connection parameters while dropping security-relevant parameters, an opportunity for a man-in-the-middle attack, or the ability to observe clear-text transmissions, could exist. The highest threat from this vulnerability is to data confidentiality and integrity as well as system availability. CVE ID: CVE-2020-25694 | N/A | A-POS-POST- 021220/96 |
| Improper | 16-Nov-20 | 6.5 | A flaw was found in | N/A | A-POS-POST- |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|---------------|------|--|---------|--------------------------|
| Neutralizatio n of Special Elements used in an SQL Command ('SQL Injection') | | | PostgreSQL versions before 13.1, before 12.5, before 11.10, before 10.15, before 9.6.20 and before 9.5.24. An attacker having permission to create non-temporary objects in at least one schema can execute arbitrary SQL functions under the identity of a superuser. The highest threat from this vulnerability is to data confidentiality and integrity as well as system availability. CVE ID: CVE-2020-25695 | | 021220/97 |
| reddoxx | | | | | |
| maildepot | | | | | |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 18-Nov-20 | 4.3 | REDDOXX MailDepot 2033 (aka 2.3.3022) allows XSS via an incoming HTML e-mail message. CVE ID: CVE-2020-26554 | N/A | A-RED-MAIL- 021220/98 |
| Redhat | | | | | |
| keycloak | | | | | |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 17-Nov-20 | 3.5 | A flaw was found in Keycloak before version 12.0.0, where it is possible to add unsafe schemes for the redirect_uri parameter. This flaw allows an attacker to perform a Crosssite scripting attack. CVE ID: CVE-2020-10776 | NI / A | A-RED-KEYC- 021220/99 |
| Riken | | | | | <u> </u> |
| xoonips | | | | | |
| Improper Neutralizatio | 16-Nov-20 | 6.5 | SQL injection vulnerability in the XooNIps 3.49 and earlier | N/A | A-RIK-XOON- |
| CVSS Scoring Sca | le 0-1 | 1-2 | 2-3 3-4 4-5 5-6 | 6-7 7-8 | 8-9 9-10 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|---------|---------------------------|
| n of Special Elements used in an SQL Command ('SQL Injection') | | | allows remote authenticated attackers to execute arbitrary SQL commands via unspecified vectors. CVE ID: CVE-2020-5659 | | 021220/100 |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 16-Nov-20 | 3.5 | Reflected cross-site scripting vulnerability in XooNIps 3.49 and earlier allows remote authenticated attackers to inject arbitrary script via unspecified vectors. CVE ID: CVE-2020-5662 | N/A | A-RIK-XOON- 021220/101 |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 16-Nov-20 | 4 | Stored cross-site scripting vulnerability in XooNIps 3.49 and earlier allows remote authenticated attackers to inject arbitrary script via unspecified vectors. CVE ID: CVE-2020-5663 | N/A | A-RIK-XOON- 021220/102 |
| Deserializati on of Untrusted Data | 16-Nov-20 | 7.5 | Deserialization of untrusted data vulnerability in XooNIps 3.49 and earlier allows remote attackers to execute arbitrary code via unspecified vectors. CVE ID: CVE-2020-5664 | N/A | A-RIK-XOON- 021220/103 |
| salesagility | | | | | |
| suitecrm | | | C 1. CDM 7.44.40 1 | | |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 18-Nov-20 | 3.5 | SuiteCRM 7.11.13 is affected by stored Cross-Site Scripting (XSS) in the Documents preview functionality. This vulnerability could allow remote authenticated attackers to inject arbitrary web script or HTML. | N/A | A-SAL-SUIT- 021220/104 |
| CVSS Scoring Sca | le 0-1 | 1-2 | 2-3 3-4 4-5 5-6 32 | 6-7 7-8 | 8-9 9-10 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID | | | | |
|---|--------------------|---------|---|-------|---------------------------|--|--|--|--|
| | | | CVE ID : CVE-2020-14208 | | | | | | |
| Schneider-ele | Schneider-electric | | | | | | | | |
| interactive_g | raphical_scac | la_syst | em | | | | | | |
| Improper Restriction of Operations within the Bounds of a Memory Buffer | 19-Nov-20 | 6.8 | A CWE-119 Improper Restriction of Operations within the Bounds of a Memory Buffer vulnerability exists in IGSS Definition (Def.exe) version 14.0.0.20247 and prior that could cause Remote Code Execution when malicious CGF (Configuration Group File) file is imported to IGSS Definition. CVE ID: CVE-2020-7550 | N/A | A-SCH-INTE- 021220/105 | | | | |
| Improper Restriction of Operations within the Bounds of a Memory Buffer | 19-Nov-20 | 6.8 | A CWE-119 Improper Restriction of Operations within the Bounds of a Memory Buffer vulnerability exists in IGSS Definition (Def.exe) version 14.0.0.20247 that could cause Remote Code Execution when malicious CGF (Configuration Group File) file is imported to IGSS Definition. CVE ID: CVE-2020-7551 | N/A | A-SCH-INTE- 021220/106 | | | | |
| Improper Restriction of Operations within the Bounds of a Memory Buffer | 19-Nov-20 | 6.8 | A CWE-119 Improper Restriction of Operations within the Bounds of a Memory Buffer vulnerability exists in IGSS Definition (Def.exe) version 14.0.0.20247 that could cause Remote Code Execution when malicious CGF (Configuration Group File) file is imported to IGSS Definition. CVE ID: CVE-2020-7552 | N/A | A-SCH-INTE- 021220/107 | | | | |
| Out-of- | 19-Nov-20 | 6.8 | A CWE-787 Out-of-bounds | N/A | A-SCH-INTE- | | | | |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|-------|---------------------------|
| bounds Write | | | Write vulnerability exists in IGSS Definition (Def.exe) version 14.0.0.20247 that could cause Remote Code Execution when malicious CGF (Configuration Group File) file is imported to IGSS Definition. CVE ID: CVE-2020-7553 | | 021220/108 |
| Improper Restriction of Operations within the Bounds of a Memory Buffer | 19-Nov-20 | 6.8 | A CWE-119 Improper Restriction of Operations within the Bounds of a Memory Buffer vulnerability exists in IGSS Definition (Def.exe) version 14.0.0.20247 that could cause Remote Code Execution when malicious CGF (Configuration Group File) file is imported to IGSS Definition. CVE ID: CVE-2020-7554 | N/A | A-SCH-INTE- 021220/109 |
| Out-of- bounds Write | 19-Nov-20 | 6.8 | A CWE-787 Out-of-bounds Write vulnerability exists in IGSS Definition (Def.exe) version 14.0.0.20247 that could cause Remote Code Execution when malicious CGF (Configuration Group File) file is imported to IGSS Definition. CVE ID: CVE-2020-7555 | N/A | A-SCH-INTE- 021220/110 |
| Out-of- bounds Write | 19-Nov-20 | 6.8 | A CWE-787 Out-of-bounds Write vulnerability exists in IGSS Definition (Def.exe) version 14.0.0.20247 that could cause Remote Code Execution when malicious CGF (Configuration Group File) file is imported to IGSS Definition. CVE ID: CVE-2020-7556 | N/A | A-SCH-INTE- 021220/111 |
| Out-of- | 19-Nov-20 | 6.8 | A CWE-125 Out-of-bounds Read vulnerability exists in | N/A | A-SCH-INTE- |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---------------------------------------|---------------|------|--|-------|---------------------------|
| bounds Read | | | IGSS Definition (Def.exe) version 14.0.0.20247 that could cause Remote Code Execution when malicious CGF (Configuration Group File) file is imported to IGSS Definition. | | 021220/112 |
| | | | CVE ID : CVE-2020-7557 | | |
| Out-of- bounds Write | 19-Nov-20 | 6.8 | A CWE-787 Out-of-bounds Write vulnerability exists in IGSS Definition (Def.exe) version 14.0.0.20247 that could cause Remote Code Execution when malicious CGF (Configuration Group File) file is imported to IGSS Definition. | N/A | A-SCH-INTE- 021220/113 |
| | | | CVE ID: CVE-2020-7558 | | |
| se | | | | | |
| enterprise_se | rver_installe | r | | | |
| Unquoted Search Path or Element | 19-Nov-20 | 4.4 | A CWE-428 Windows Unquoted Search Path vulnerability exists in EcoStruxure Building Operation Enterprise Server installer V1.9 - V3.1 and Enterprise Central installer V2.0 - V3.1 that could cause any local Windows user who has write permission on at least one of the subfolders of the Connect Agent service binary path, being able to gain the privilege of the user who started the service. By default, the Enterprise Server and Enterprise Central is always installed at a location requiring Administrator privileges so the vulnerability is only valid if the application has been installed | N/A | A-SE-ENTE- 021220/114 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|-------|--------------------------|
| | | | on a non-secure location. | | |
| | | | CVE ID: CVE-2020-28209 | | |
| webreports | | | | | |
| Unrestricted Upload of File with Dangerous Type | 19-Nov-20 | 6.5 | A CWE-434 Unrestricted Upload of File with Dangerous Type vulnerability exists in EcoStruxure Building Operation WebReports V1.9 - V3.1 that could cause an authenticated remote user being able to upload arbitrary files due to incorrect verification of user supplied files and achieve remote code execution. CVE ID: CVE-2020-7569 | N/A | A-SE-WEBR- 021220/115 |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') | 19-Nov-20 | 3.5 | A CWE-79 Improper Neutralization of Input During Web Page Generation (Cross- site Scripting Stored) vulnerability exists in EcoStruxure Building Operation WebReports V1.9 - V3.1 that could cause an authenticated remote user being able to inject arbitrary web script or HTML due to incorrect sanitization of user- supplied data and achieve a Cross-Site Scripting stored attack against other WebReport users. CVE ID: CVE-2020-7570 | N/A | A-SE-WEBR- 021220/116 |
| Improper Neutralizatio n of Input During Web Page Generation | 19-Nov-20 | 3.5 | A CWE-79 Multiple Improper Neutralization of Input During Web Page Generation (Cross- site Scripting Reflected) vulnerability exists in EcoStruxure Building | N/A | A-SE-WEBR- 021220/117 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|---------|---------------------------|
| ('Cross-site Scripting') | | | Operation WebReports V1.9 - V3.1 that could cause a remote attacker to inject arbitrary web script or HTML due to incorrect sanitization of user supplied data and achieve a Cross-Site Scripting reflected attack against other WebReport users. CVE ID: CVE-2020-7571 | | |
| Improper Restriction of XML External Entity Reference ('XXE') | 19-Nov-20 | 6.5 | A CWE-611 Improper Restriction of XML External Entity Reference vulnerability exists in EcoStruxure Building Operation WebReports V1.9 - V3.1 that could cause an authenticated remote user being able to inject arbitrary XML code and obtain disclosure of confidential data, denial of service, server side request forgery due to improper configuration of the XML parser. CVE ID: CVE-2020-7572 | N/A | A-SE-WEBR- 021220/118 |
| Improper Access Control | 19-Nov-20 | 6.4 | A CWE-284 Improper Access Control vulnerability exists in EcoStruxure Building Operation WebReports V1.9 - V3.1 that could cause a remote attacker being able to access a restricted web resources due to improper access control. CVE ID: CVE-2020-7573 | N/A | A-SE-WEBR- 021220/119 |
| sokrates | | | | | |
| Improper Neutralizatio n of Input | 19-Nov-20 | 4.3 | A Cross Site Scripting (XSS) vulnerability exists in OPAC in Sokrates SOWA SowaSQL | N/A | A-SOK-SOWA- 021220/120 |
| CVSS Scoring Sca | le 0-1 | 1-2 | 2-3 3-4 4-5 5-6 | 6-7 7-8 | 8-9 9-10 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID | | | | |
|---|--------------|------|---|-------|---------------------------|--|--|--|--|
| During Web Page Generation ('Cross-site Scripting') | | | through 5.6.1 via the sowacgi.php typ parameter. CVE ID: CVE-2020-28350 | | | | | | |
| Trendmicro | | | | | | | | | |
| interscan_web_security_virtual_appliance | | | | | | | | | |
| Out-of- bounds Write | 18-Nov-20 | 7.5 | A vulnerability in Trend Micro InterScan Web Security Virtual Appliance 6.5 SP2 could allow an unauthenticated, remote attacker to send a specially crafted HTTP message and achieve remote code execution with elevated privileges. CVE ID: CVE-2020-28578 | N/A | A-TRE-INTE- 021220/121 | | | | |
| Improper Neutralizatio n of Special Elements used in an OS Command ('OS Command Injection') | 18-Nov-20 | 9 | A command injection vulnerability in AddVLANItem of Trend Micro InterScan Web Security Virtual Appliance 6.5 SP2 could allow an authenticated, remote attacker to send specially crafted HTTP messages and execute arbitrary OS commands with elevated privileges. | N/A | A-TRE-INTE- 021220/122 | | | | |
| Improper Neutralizatio n of Special Elements used in an OS Command ('OS Command Injection') | 18-Nov-20 | 9 | A command injection vulnerability in ModifyVLANItem of Trend Micro InterScan Web Security Virtual Appliance 6.5 SP2 could allow an authenticated, remote attacker to send specially crafted HTTP messages and execute arbitrary OS commands with elevated privileges. | N/A | A-TRE-INTE- 021220/123 | | | | |

| User_registration_\&_login_and_user_management_system_project User_registration_\&_login_and_user_management_system Improper Neutralizatio n of Special Elements used in an SQL Command ('SQL Injection') Wphakery page_builder Improper Neutralizatio n of Input During Web Page Generation ('Cross-site CVE ID: CVE-2020-25951 CVE ID: CVE-2020-25952 The WPBakery plugin before 6.4.1 for WordPress allows XSS because it calls kses_remove_filters to disable the standard WordPress XSS protection mechanism for the Author and Contributor roles. | ID |
|--|------|
| Improper Neutralizatio n of Special Elements used in an SQL Command ('SQL Injection') The WPBakery page_builder The WPBakery plugin before Neutralizatio n of Input During Web Page Generation ('Cross-site SQL injection vulnerability in PHPGurukul User Registration & Login and User Management System With admin panel 2.1 allows remote attackers to execute arbitrary SQL commands and bypass authentication. CVE ID: CVE-2020-25952 The WPBakery plugin before 6.4.1 for WordPress allows XSS because it calls kses_remove_filters to disable the standard WordPress XSS protection mechanism for the Author and Contributor roles. | |
| Improper Neutralizatio n of Special Elements used in an SQL Command ('SQL Injection') The WPBakery plugin before Neutralizatio n of Input During Web Page Generation ('Cross-site Improper Neutralizatio n of Special Elements used in an SQL Command ('SQL Injection') The WPBakery plugin before 6.4.1 for WordPress allows XSS protection mechanism for the Author and Contributor roles. SQL injection vulnerability in PHPGurukul User Registration Registration N/A A-USE-USI 021220/1 A-USE-USI 021220/1 A-USE-USI 021220/1 | |
| Neutralizatio n of Special Elements used in an SQL Command ('SQL Injection') The WPBakery plugin before Neutralizatio n of Input During Web Page Generation ('Cross-site PHPGurukul User Registration & Login and User Management System With admin panel 2.1 allows remote attackers to execute arbitrary SQL commands and bypass authentication. CVE ID: CVE-2020-25952 The WPBakery plugin before 6.4.1 for WordPress allows XSS because it calls kses_remove_filters to disable the standard WordPress XSS protection mechanism for the Author and Contributor roles. | |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site The WPBakery plugin before 6.4.1 for WordPress allows XSS because it calls kses_remove_filters to disable the standard WordPress XSS protection mechanism for the Author and Contributor roles. A-WPB-PA 021220/1 | |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site The WPBakery plugin before 6.4.1 for WordPress allows XSS because it calls kses_remove_filters to disable the standard WordPress XSS protection mechanism for the Author and Contributor roles. A-WPB-PA 021220/1 | |
| Neutralizatio n of Input During Web Page Generation ('Cross-site Generation Contributor roles. 6.4.1 for WordPress allows XSS because it calls kses_remove_filters to disable the standard WordPress XSS protection mechanism for the Author and Contributor roles. | |
| Scripting') CVE ID : CVE-2020-28650 | |
| Yzmcms | |
| Yzmcms | |
| Improper Neutralizatio n of Input During Web Page Generation ('Cross-site Scripting') In YzmCMS v5.5 the member contribution function in the editor contains a cross-site scripting (XSS) vulnerability. CVE ID: CVE-2020-22394 In YzmCMS v5.5 the member contribution function in the editor contains a cross-site scripting (XSS) vulnerability. CVE ID: CVE-2020-22394 | |
| Hardware | |
| cdata | |
| 72408a | |
| Insufficiently 24-Nov-20 5 An issue was discovered on N/A H-CDA-72 | 40- |
| CVSS Scoring Scale | 9-10 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|-------|---------------------------|
| Protected Credentials | | | CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | | 021220/127 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | H-CDA-7240- 021220/128 |
| Improper | 24-Nov-20 | 10 | An issue was discovered on | N/A | H-CDA-7240- |

CVSS Scoring Scale

0-1

4-5

5-6

6-7

7-8

8-9

9-10

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|-------|---------------------------|
| Neutralizatio n of Special Elements used in a Command ('Command Injection') | | | CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | 021220/129 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | H-CDA-7240- 021220/130 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | H-CDA-7240- 021220/131 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | H-CDA-7240- 021220/132 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, | N/A | H-CDA-7240- 021220/133 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | H-CDA-7240- 021220/134 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | H-CDA-7240- 021220/135 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | N/A | H-CDA-7240- 021220/136 |
| 9008a | | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | H-CDA-9008- 021220/137 |
| Cleartext Transmissio | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, | N/A | H-CDA-9008- |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| n of Sensitive Information | | | 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1208S-R2, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-themiddle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | 021220/138 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | H-CDA-9008- 021220/139 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on | N/A | H-CDA-9008- |

8-9

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | | 021220/140 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | H-CDA-9008- 021220/141 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | H-CDA-9008- 021220/142 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | H-CDA-9008- 021220/143 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, | N/A | H-CDA-9008- 021220/144 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. | | |
| | | | CVE ID : CVE-2020-29061 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | H-CDA-9008- 021220/145 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | N/A | H-CDA-9008- 021220/146 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| | | | CVE ID : CVE-2020-29063 | | |
| 9016a | | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | H-CDA-9016- 021220/147 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the | N/A | H-CDA-9016- 021220/148 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | H-CDA-9016- 021220/149 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | H-CDA-9016- 021220/150 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | H-CDA-9016- 021220/151 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | H-CDA-9016- 021220/152 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, | N/A | H-CDA-9016- 021220/153 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN-R2, FD1208S-R2, FD1208S-R2, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | H-CDA-9016- 021220/154 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a | N/A | H-CDA-9016- 021220/155 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | default blank password for the guest account. CVE ID: CVE-2020-29062 | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | N/A | H-CDA-9016- 021220/156 |
| 92408a | | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD126S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET | N/A | H-CDA-9240- 021220/157 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | credentials. | | |
| | | | CVE ID : CVE-2020-29054 | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. | N/A | H-CDA-9240- 021220/158 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104SN, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by | N/A | H-CDA-9240- 021220/159 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | H-CDA-9240- 021220/160 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. | N/A | H-CDA-9240- 021220/161 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | CVE ID : CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. | N/A | H-CDA-9240- 021220/162 |
| | | | CVE ID : CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | H-CDA-9240- 021220/163 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, | N/A | H-CDA-9240- 021220/164 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| | | | FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | H-CDA-9240- 021220/165 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to | N/A | H-CDA-9240- 021220/166 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| 02416 | | | store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | | |
| 92416a | T | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | H-CDA-9241- 021220/167 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't | N/A | H-CDA-9241- 021220/168 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | H-CDA-9241- 021220/169 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by | N/A | H-CDA-9241- 021220/170 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | | |
| | | | CVE ID: CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | H-CDA-9241- 021220/171 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | H-CDA-9241- 021220/172 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | H-CDA-9241- 021220/173 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | H-CDA-9241- 021220/174 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, | N/A | H-CDA-9241- 021220/175 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | N/A | H-CDA-9241- 021220/176 |
| 9288 | | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1208S-R2, FD1608GS, FD1608SN, | N/A | H-CDA-9288- 021220/177 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 An issue was discovered on | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-themiddle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | H-CDA-9288- 021220/178 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, | N/A | H-CDA-9288- 021220/179 |

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | H-CDA-9288- 021220/180 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server | N/A | H-CDA-9288- 021220/181 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | credentials via certain /opt/lighttpd/web/cgi/ requests. | | |
| | | | CVE ID : CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | H-CDA-9288- 021220/182 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | H-CDA-9288- 021220/183 |
| Use of Hard- coded | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, | N/A | H-CDA-9288- 021220/184 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| Credentials | | | 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | H-CDA-9288- 021220/185 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1208S-R2, FD1216S-R1, | N/A | H-CDA-9288- 021220/186 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| | | | FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss ;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | | |
| 97016 | | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | H-CDA-9701- 021220/187 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD126S-R1, FD1608GS, FD1616SN, and | N/A | H-CDA-9701- 021220/188 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | H-CDA-9701- 021220/189 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, | N/A | H-CDA-9701- 021220/190 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | | |
| | | | An issue was discovered on CDATA 72408A, 9008A, | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | H-CDA-9701- 021220/191 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password | N/A | H-CDA-9701- 021220/192 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| | | | for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | H-CDA-9701- 021220/193 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | H-CDA-9701- 021220/194 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | H-CDA-9701- 021220/195 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | N/A | H-CDA-9701- 021220/196 |
| 97024p | | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | H-CDA-9702- 021220/197 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | H-CDA-9702- 021220/198 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | H-CDA-9702- 021220/199 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| Injection') | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | H-CDA-9702- 021220/200 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1208S-R2, FD1216S-R1, | N/A | H-CDA-9702- 021220/201 |

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/ requests. | | |
| | | | CVE ID : CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. | N/A | H-CDA-9702- 021220/202 |
| | | | CVE ID : CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. | N/A | H-CDA-9702- 021220/203 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | CVE ID : CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | H-CDA-9702- 021220/204 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | H-CDA-9702- 021220/205 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | H-CDA-9702- 021220/206 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss ;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | | |
| 97028p | | | 0121210120202000 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | H-CDA-9702- 021220/207 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, | N/A | H-CDA-9702- 021220/208 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-themiddle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | H-CDA-9702- 021220/209 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, | N/A | H-CDA-9702- 021220/210 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | H-CDA-9702- 021220/211 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, | N/A | H-CDA-9702- 021220/212 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | H-CDA-9702- 021220/213 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | H-CDA-9702- 021220/214 |
| Use of Hard- | 24-Nov-20 | 7.5 | An issue was discovered on | N/A | H-CDA-9702- |

| | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| coded Credentials | | | CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | | 021220/215 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | N/A | H-CDA-9702- 021220/216 |
| 97042p | | | CVE ID : CVE-2020-29063 | | |
| Insufficiently Protected | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, | N/A | H-CDA-9704- 021220/217 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | H-CDA-9704- 021220/218 |
| Improper Neutralizatio n of Special Elements | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | H-CDA-9704- 021220/219 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| used in a Command ('Command Injection') | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | H-CDA-9704- 021220/220 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | H-CDA-9704- 021220/221 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/ requests. CVE ID: CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | H-CDA-9704- 021220/222 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and | N/A | H-CDA-9704- 021220/223 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| | | | FD8000 devices. There is a default debug124 password for the debug account. | | |
| | | | CVE ID : CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | H-CDA-9704- 021220/224 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | H-CDA-9704- 021220/225 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, | N/A | H-CDA-9704- 021220/226 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|-------|---------------------------|
| | | | 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss ;d)(*&^#@\$a2s0i3g value. | | |
| | | | CVE ID : CVE-2020-29063 | | |
| 97084p | | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | H-CDA-9708- 021220/227 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, | N/A | H-CDA-9708- 021220/228 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-themiddle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | H-CDA-9708- 021220/229 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | H-CDA-9708- 021220/230 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | H-CDA-9708- 021220/231 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | H-CDA-9708- 021220/232 |

4-5

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | H-CDA-9708- 021220/233 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default root126 password for | N/A | H-CDA-9708- 021220/234 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID | |
|--------------------------------------|--------------|------|--|-------|---------------------------|--|
| | | | the root account. CVE ID: CVE-2020-29061 | | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | H-CDA-9708- 021220/235 | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1204SN, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | N/A | H-CDA-9708- 021220/236 | |
| 97168p | | | | | | |
| 7/100p | | | | | | |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|-------|---------------------------|
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | H-CDA-9716- 021220/237 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-themiddle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | H-CDA-9716- 021220/238 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | H-CDA-9716- 021220/239 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | H-CDA-9716- 021220/240 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, | N/A | H-CDA-9716- 021220/241 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | H-CDA-9716- 021220/242 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, | N/A | H-CDA-9716- 021220/243 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. | | |
| | | | CVE ID : CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | H-CDA-9716- 021220/244 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. | N/A | H-CDA-9716- 021220/245 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | CVE ID: CVE-2020-29062 | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | N/A | H-CDA-9716- 021220/246 |
| fd1002s | | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | H-CDA-FD10- 021220/247 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | H-CDA-FD10- 021220/248 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. | N/A | H-CDA-FD10- 021220/249 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | CVE ID : CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | N/A | H-CDA-FD10- 021220/250 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | H-CDA-FD10- 021220/251 |
| Use of Hard- | 24-Nov-20 | 7.5 | An issue was discovered on | N/A | H-CDA-FD10- |
| coded | 211107 20 | 7.5 | CDATA 72408A, 9008A, | -1/11 | 11-CDA-FD10- |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| Credentials | | | 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1208S-R2, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | 021220/252 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | H-CDA-FD10- 021220/253 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, | N/A | H-CDA-FD10- 021220/254 |

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. | | |
| | | | CVE ID : CVE-2020-29061 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | H-CDA-FD10- 021220/255 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded | N/A | H-CDA-FD10- 021220/256 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| | | | *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | | |
| | | | CVE ID : CVE-2020-29063 | | |
| fd1104 | | | CVE 1D . CVE 2020 27003 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | H-CDA-FD11- 021220/257 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext | N/A | H-CDA-FD11- 021220/258 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | H-CDA-FD11- 021220/259 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | N/A | H-CDA-FD11- 021220/260 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | CVE ID : CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | H-CDA-FD11- 021220/261 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | H-CDA-FD11- 021220/262 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | H-CDA-FD11- 021220/263 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | H-CDA-FD11- 021220/264 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1204SN, FD1616GS, FD1616SN, and | N/A | H-CDA-FD11- 021220/265 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | N/A | H-CDA-FD11- 021220/266 |
| fd1104b | | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET | N/A | H-CDA-FD11- 021220/267 |

5-6

6-7

7-8

8-9

9-10

3-4

2-3

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | credentials. | | |
| | | | CVE ID : CVE-2020-29054 | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. | N/A | H-CDA-FD11- 021220/268 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104SN, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by | N/A | H-CDA-FD11- 021220/269 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | H-CDA-FD11- 021220/270 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. | N/A | H-CDA-FD11- 021220/271 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | CVE ID : CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. | N/A | H-CDA-FD11- 021220/272 |
| | | | CVE ID : CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | H-CDA-FD11- 021220/273 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, | N/A | H-CDA-FD11- 021220/274 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| | | | FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | H-CDA-FD11- 021220/275 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1206S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to | N/A | H-CDA-FD11- 021220/276 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1104S, FD1204S-R2, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. | N/A | H-CDA-FD11- 021220/277 |
| | | | CVE ID : CVE-2020-29054 | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't | N/A | H-CDA-FD11- 021220/278 |

5-6

6-7

7-8

8-9

9-10

3-4

2-3

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | H-CDA-FD11- 021220/279 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by | N/A | H-CDA-FD11- 021220/280 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | | |
| | | | CVE ID: CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | H-CDA-FD11- 021220/281 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | H-CDA-FD11- 021220/282 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | H-CDA-FD11- 021220/283 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | H-CDA-FD11- 021220/284 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, | N/A | H-CDA-FD11- 021220/285 |

5-6

6-7

7-8

8-9

9-10

3-4

2-3

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | N/A | H-CDA-FD11- 021220/286 |
| fd1104sn | | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, | N/A | H-CDA-FD11- 021220/287 |

5-6

6-7

7-8

8-9

9-10

3-4

2-3

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | H-CDA-FD11- 021220/288 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1208S-R2, FD1208S-R2, FD1608GS, FD1608SN, | N/A | H-CDA-FD11- 021220/289 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | H-CDA-FD11- 021220/290 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server | N/A | H-CDA-FD11- 021220/291 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | credentials via certain /opt/lighttpd/web/cgi/ requests. | | |
| | | | CVE ID: CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | H-CDA-FD11- 021220/292 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | H-CDA-FD11- 021220/293 |
| Use of Hard- coded | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, | N/A | H-CDA-FD11- 021220/294 |

9-10

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| Credentials | | | 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | H-CDA-FD11- 021220/295 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, | N/A | H-CDA-FD11- 021220/296 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| | | | FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss ;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | | |
| fd1108s | | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | H-CDA-FD11- 021220/297 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and | N/A | H-CDA-FD11- 021220/298 |

4-5

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | H-CDA-FD11- 021220/299 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, | N/A | H-CDA-FD11- 021220/300 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | | |
| | | | CVE ID : CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | H-CDA-FD11- 021220/301 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password | N/A | H-CDA-FD11- 021220/302 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | H-CDA-FD11- 021220/303 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | H-CDA-FD11- 021220/304 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | H-CDA-FD11- 021220/305 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | N/A | H-CDA-FD11- 021220/306 |
| fd1204s-r2 | | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | H-CDA-FD12- 021220/307 |

5-6

6-7

7-8

8-9

9-10

3-4

2-3

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | H-CDA-FD12- 021220/308 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | H-CDA-FD12- 021220/309 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| Injection') | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | H-CDA-FD12- 021220/310 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1208S-R2, FD1216S-R1, | N/A | H-CDA-FD12- 021220/311 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/ requests. | | |
| | | | CVE ID : CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. | N/A | H-CDA-FD12- 021220/312 |
| | | | CVE ID: CVE-2020-29059 An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. | N/A | H-CDA-FD12- 021220/313 |

5-6

6-7

7-8

8-9

9-10

3-4

2-3

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | CVE ID : CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | H-CDA-FD12- 021220/314 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | H-CDA-FD12- 021220/315 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | H-CDA-FD12- 021220/316 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss ;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | | |
| fd1204sn | | | CVE 1D . CVE 2020 25003 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | H-CDA-FD12- 021220/317 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, | N/A | H-CDA-FD12- 021220/318 |

5-6

6-7

7-8

8-9

9-10

3-4

2-3

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | H-CDA-FD12- 021220/319 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, | N/A | H-CDA-FD12- 021220/320 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | H-CDA-FD12- 021220/321 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, | N/A | H-CDA-FD12- 021220/322 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | H-CDA-FD12- 021220/323 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | H-CDA-FD12- 021220/324 |
| Use of Hard- | 24-Nov-20 | 7.5 | An issue was discovered on | N/A | H-CDA-FD12- |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| coded Credentials | | | CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | | 021220/325 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | N/A | H-CDA-FD12- 021220/326 |
| fd1204sn-r2 | | | CVE ID : CVE-2020-29063 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, | N/A | H-CDA-FD12- 021220/327 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-themiddle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | H-CDA-FD12- 021220/328 |
| Improper Neutralizatio n of Special Elements | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | H-CDA-FD12- 021220/329 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| used in a Command ('Command Injection') | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1208S-R2, FD1616GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | H-CDA-FD12- 021220/330 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | H-CDA-FD12- 021220/331 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/ requests. CVE ID: CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | H-CDA-FD12- 021220/332 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and | N/A | H-CDA-FD12- 021220/333 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD8000 devices. There is a default debug124 password for the debug account. | | |
| | | | CVE ID : CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | H-CDA-FD12- 021220/334 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | H-CDA-FD12- 021220/335 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, | N/A | H-CDA-FD12- 021220/336 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|-------|---------------------------|
| | | | 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss ;d)(*&^#@\$a2s0i3g value. | | |
| | | | CVE ID : CVE-2020-29063 | | |
| fd1208s-r2 | | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | H-CDA-FD12- 021220/337 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, | N/A | H-CDA-FD12- 021220/338 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-themiddle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | H-CDA-FD12- 021220/339 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | H-CDA-FD12- 021220/340 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | H-CDA-FD12- 021220/341 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | H-CDA-FD12- 021220/342 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | H-CDA-FD12- 021220/343 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1206S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for | N/A | H-CDA-FD12- 021220/344 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | the root account. CVE ID : CVE-2020-29061 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | H-CDA-FD12- 021220/345 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1204SN, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | N/A | H-CDA-FD12- 021220/346 |
| fd1216s-r1 | | | | | |
| | | | | | |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | H-CDA-FD12- 021220/347 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | H-CDA-FD12- 021220/348 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | H-CDA-FD12- 021220/349 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | H-CDA-FD12- 021220/350 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, | N/A | H-CDA-FD12- 021220/351 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| | | | 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | H-CDA-FD12- 021220/352 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, | N/A | H-CDA-FD12- 021220/353 |

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. | | |
| | | | CVE ID : CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | H-CDA-FD12- 021220/354 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. | N/A | H-CDA-FD12- 021220/355 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | CVE ID : CVE-2020-29062 | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | N/A | H-CDA-FD12- 021220/356 |
| fd1608gs | | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | H-CDA-FD16- 021220/357 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | H-CDA-FD16- 021220/358 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. | N/A | H-CDA-FD16- 021220/359 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | CVE ID : CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | N/A | H-CDA-FD16- 021220/360 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | H-CDA-FD16- 021220/361 |
| Use of Hard- coded | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, | N/A | H-CDA-FD16- |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| Credentials | | | 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1208S-R2, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | 021220/362 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | H-CDA-FD16- 021220/363 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, | N/A | H-CDA-FD16- 021220/364 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | H-CDA-FD16- 021220/365 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded | N/A | H-CDA-FD16- 021220/366 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| | | | *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | | |
| | | | CVE ID : CVE-2020-29063 | | |
| fd1608sn | | | CVE 1D . CVE 2020 27003 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | H-CDA-FD16- 021220/367 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext | N/A | H-CDA-FD16- 021220/368 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | H-CDA-FD16- 021220/369 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | N/A | H-CDA-FD16- 021220/370 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | CVE ID : CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | H-CDA-FD16- 021220/371 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | H-CDA-FD16- 021220/372 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | H-CDA-FD16- 021220/373 |

4-5

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1204SN, FD1608GS, FD1616SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | H-CDA-FD16- 021220/374 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and | N/A | H-CDA-FD16- 021220/375 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD8000 devices. There is a default blank password for the guest account. | | |
| | | | CVE ID : CVE-2020-29062 | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | N/A | H-CDA-FD16- 021220/376 |
| fd1616gs | | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD126S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET | N/A | H-CDA-FD16- 021220/377 |

5-6

6-7

7-8

8-9

9-10

3-4

2-3

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | credentials. CVE ID: CVE-2020-29054 | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | H-CDA-FD16- 021220/378 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD126S-R1, FD1608GS, FD1616SN, FD1616GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by | N/A | H-CDA-FD16- 021220/379 |

5-6

6-7

7-8

8-9

9-10

3-4

2-3

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | H-CDA-FD16- 021220/380 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. | N/A | H-CDA-FD16- 021220/381 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | CVE ID : CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD126S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. | N/A | H-CDA-FD16- 021220/382 |
| | | | CVE ID : CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | H-CDA-FD16- 021220/383 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, | N/A | H-CDA-FD16- 021220/384 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| | | | FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | H-CDA-FD16- 021220/385 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1206S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to | N/A | H-CDA-FD16- 021220/386 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| | | | store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | | |
| fd1616sn | | | 0VE1D 1 0VE 2020 2000 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | H-CDA-FD16- 021220/387 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't | N/A | H-CDA-FD16- 021220/388 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | H-CDA-FD16- 021220/389 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by | N/A | H-CDA-FD16- 021220/390 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | | |
| | | | CVE ID: CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | H-CDA-FD16- 021220/391 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | H-CDA-FD16- 021220/392 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | H-CDA-FD16- 021220/393 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | H-CDA-FD16- 021220/394 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, | N/A | H-CDA-FD16- 021220/395 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | N/A | H-CDA-FD16- 021220/396 |
| fd8000 | | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1208S-R2, FD1608GS, FD1608SN, | N/A | H-CDA-FD80- 021220/397 |

5-6

6-7

7-8

8-9

9-10

3-4

2-3

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | H-CDA-FD80- 021220/398 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, | N/A | H-CDA-FD80- 021220/399 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | H-CDA-FD80- 021220/400 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1206S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server | N/A | H-CDA-FD80- 021220/401 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | credentials via certain /opt/lighttpd/web/cgi/ requests. | | |
| | | | CVE ID : CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | H-CDA-FD80- 021220/402 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | H-CDA-FD80- 021220/403 |
| Use of Hard- coded | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, | N/A | H-CDA-FD80- 021220/404 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| Credentials | | | 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1204SN, FD1608GS, FD1616SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | H-CDA-FD80- 021220/405 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, | N/A | H-CDA-FD80- 021220/406 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| | | | FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss ;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | | |
| | | | Operating System | | |
| cdata | | | | | |
| 72408a_firmv | ware | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | O-CDA-7240- 021220/407 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, | N/A | O-CDA-7240- 021220/408 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | O-CDA-7240- 021220/409 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, | N/A | O-CDA-7240- 021220/410 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | | |
| | | | An issue was discovered on | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1208S-R2, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. | N/A | O-CDA-7240- 021220/411 |
| | | | CVE ID: CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, | N/A | O-CDA-7240- 021220/412 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | O-CDA-7240- 021220/413 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | O-CDA-7240- 021220/414 |
| Use of Hard- | 24-Nov-20 | 7.5 | An issue was discovered on | N/A | O-CDA-7240- |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| coded Credentials | | | CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | | 021220/415 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | N/A | O-CDA-7240- 021220/416 |
| 9008a_firmw | are | | CVE ID : CVE-2020-29063 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, | N/A | O-CDA-9008- 021220/417 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | O-CDA-9008- 021220/418 |
| Improper Neutralizatio n of Special Elements | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | O-CDA-9008- 021220/419 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| used in a Command ('Command Injection') | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | N/A | O-CDA-9008- 021220/420 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | CVE ID: CVE-2020-29057 An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | O-CDA-9008- 021220/421 |

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/ requests. CVE ID: CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | O-CDA-9008- 021220/422 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and | N/A | O-CDA-9008- 021220/423 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| | | | FD8000 devices. There is a default debug124 password for the debug account. | | |
| | | | CVE ID : CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | O-CDA-9008- 021220/424 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | O-CDA-9008- 021220/425 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, | N/A | O-CDA-9008- 021220/426 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|-------|---------------------------|
| | | | 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss ;d)(*&^#@\$a2s0i3g value. | | |
| | | | CVE ID : CVE-2020-29063 | | |
| 9016a_firmwa | are | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | O-CDA-9016- 021220/427 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, | N/A | O-CDA-9016- 021220/428 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-themiddle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | O-CDA-9016- 021220/429 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | O-CDA-9016- 021220/430 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | O-CDA-9016- 021220/431 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | O-CDA-9016- 021220/432 |

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | O-CDA-9016- 021220/433 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default root126 password for | N/A | O-CDA-9016- 021220/434 |

| Use of Hard- coded 24- Credentials | -Nov-20 | | the root account. CVE ID: CVE-2020-29061 An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, | | |
|--|---------|-----|--|-----|---------------------------|
| coded 24- | -Nov-20 | | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, | | |
| coded 24- | -Nov-20 | | CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, | | |
| | | 7.5 | FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | O-CDA-9016- 021220/435 |
| Inadequate Encryption 24- Strength | -Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | N/A | O-CDA-9016- 021220/436 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | O-CDA-9240- 021220/437 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | O-CDA-9240- 021220/438 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | O-CDA-9240- 021220/439 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | O-CDA-9240- 021220/440 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, | N/A | O-CDA-9240- 021220/441 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| | | | 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | O-CDA-9240- 021220/442 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, | N/A | O-CDA-9240- 021220/443 |

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. | | |
| | | | CVE ID : CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | O-CDA-9240- 021220/444 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. | N/A | O-CDA-9240- 021220/445 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | CVE ID : CVE-2020-29062 | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | N/A | O-CDA-9240- 021220/446 |
| 92416a_firmv | ware | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | O-CDA-9241- 021220/447 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | O-CDA-9241- 021220/448 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. | N/A | O-CDA-9241- 021220/449 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | CVE ID : CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | N/A | O-CDA-9241- 021220/450 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | O-CDA-9241- 021220/451 |
| Use of Hard- coded | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, | N/A | O-CDA-9241- |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| Credentials | | | 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD126S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | 021220/452 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | O-CDA-9241- 021220/453 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204SN-R2, FD1204SN, FD1204SN-R2, | N/A | O-CDA-9241- 021220/454 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| | | | FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | O-CDA-9241- 021220/455 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded | N/A | O-CDA-9241- 021220/456 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| | | | *j7a(L#yZ98sSd5HfSgGjMj8;Ss | | |
| | | | ;d)(*&^#@\$a2s0i3g value. | | |
| | | | CVE ID : CVE-2020-29063 | | |
| 9288_firmwa | re | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. | N/A | O-CDA-9288- 021220/457 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104SN, FD1104S, FD1104SN, FD1108S, FD1204SN-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext | N/A | O-CDA-9288- 021220/458 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | O-CDA-9288- 021220/459 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | N/A | O-CDA-9288- 021220/460 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | CVE ID : CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | O-CDA-9288- 021220/461 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | O-CDA-9288- 021220/462 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | 0-CDA-9288- 021220/463 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | O-CDA-9288- 021220/464 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1204SN, FD1616GS, FD1616SN, and | N/A | O-CDA-9288- 021220/465 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | N/A | O-CDA-9288- 021220/466 |
| 97016_firmw | are | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET | N/A | O-CDA-9701- 021220/467 |

5-6

6-7

7-8

8-9

9-10

3-4

2-3

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | credentials. | | |
| | | | CVE ID : CVE-2020-29054 | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. | N/A | O-CDA-9701- 021220/468 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104SN, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by | N/A | O-CDA-9701- 021220/469 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | O-CDA-9701- 021220/470 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. | N/A | O-CDA-9701- 021220/471 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | CVE ID : CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. | N/A | O-CDA-9701- 021220/472 |
| | | | An issue was discovered on | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1208S-R2, FD1608GS, FD1616SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. | N/A | O-CDA-9701- 021220/473 |
| | | | CVE ID : CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, | N/A | O-CDA-9701- 021220/474 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| | | | FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | O-CDA-9701- 021220/475 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to | N/A | O-CDA-9701- 021220/476 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| | | | store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | | |
| 97024p_firm | ware | | CVE ID: CVE-2020-29003 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | O-CDA-9702- 021220/477 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD126S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't | N/A | O-CDA-9702- 021220/478 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | O-CDA-9702- 021220/479 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by | N/A | O-CDA-9702- 021220/480 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | | |
| | | | CVE ID: CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | O-CDA-9702- 021220/481 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | O-CDA-9702- 021220/482 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | O-CDA-9702- 021220/483 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | O-CDA-9702- 021220/484 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, | N/A | O-CDA-9702- 021220/485 |

7-8

8-9

9-10

2-3

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | N/A | O-CDA-9702- 021220/486 |
| 97028p_firmv | ware | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1208S-R2, FD1608GS, FD1608SN, | N/A | O-CDA-9702- 021220/487 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | O-CDA-9702- 021220/488 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, | N/A | 0-CDA-9702- 021220/489 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | O-CDA-9702- 021220/490 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server | N/A | O-CDA-9702- 021220/491 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | credentials via certain /opt/lighttpd/web/cgi/ requests. | | |
| | | | CVE ID: CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | O-CDA-9702- 021220/492 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | O-CDA-9702- 021220/493 |
| Use of Hard- coded | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, | N/A | 0-CDA-9702- 021220/494 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| Credentials | | | 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204SN-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | O-CDA-9702- 021220/495 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, | N/A | O-CDA-9702- 021220/496 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| | | | FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss ;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | | |
| 97042p_firm | ware | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | O-CDA-9704- 021220/497 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and | N/A | O-CDA-9704- 021220/498 |

5-6

6-7

7-8

8-9

9-10

3-4

2-3

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-themiddle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | O-CDA-9704- 021220/499 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, | N/A | O-CDA-9704- 021220/500 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | | |
| | | | CVE ID : CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | O-CDA-9704- 021220/501 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password | N/A | O-CDA-9704- 021220/502 |

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | O-CDA-9704- 021220/503 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | O-CDA-9704- 021220/504 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | O-CDA-9704- 021220/505 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | N/A | O-CDA-9704- 021220/506 |
| 97084p_firm | ware | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | O-CDA-9708- 021220/507 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | O-CDA-9708- 021220/508 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | O-CDA-9708- 021220/509 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| Injection') | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | N/A | O-CDA-9708- 021220/510 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1208S-R2, FD1208S-R2, FD1216S-R1, | N/A | O-CDA-9708- 021220/511 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| | | | FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/ requests. | | |
| | | | CVE ID : CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. | N/A | O-CDA-9708- 021220/512 |
| | | | CVE ID : CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. | N/A | O-CDA-9708- 021220/513 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | CVE ID : CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | O-CDA-9708- 021220/514 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | O-CDA-9708- 021220/515 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | O-CDA-9708- 021220/516 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss ;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | | |
| 97168p_firm | ware | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | O-CDA-9716- 021220/517 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, | N/A | O-CDA-9716- 021220/518 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. | N/A | O-CDA-9716- 021220/519 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, | N/A | O-CDA-9716- 021220/520 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | O-CDA-9716- 021220/521 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, | N/A | O-CDA-9716- 021220/522 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | O-CDA-9716- 021220/523 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | O-CDA-9716- 021220/524 |
| Use of Hard- | 24-Nov-20 | 7.5 | An issue was discovered on | N/A | 0-CDA-9716- |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| coded Credentials | | | CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | | 021220/525 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | N/A | O-CDA-9716- 021220/526 |
| fd1002s_firm | ware | | CVE ID : CVE-2020-29063 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, | N/A | O-CDA-FD10- 021220/527 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-themiddle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | O-CDA-FD10- 021220/528 |
| Improper Neutralizatio n of Special Elements | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | O-CDA-FD10- 021220/529 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| used in a Command ('Command Injection') | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | N/A | O-CDA-FD10- 021220/530 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | CVE ID: CVE-2020-29057 An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | O-CDA-FD10- 021220/531 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/ requests. CVE ID: CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | O-CDA-FD10- 021220/532 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and | N/A | O-CDA-FD10- 021220/533 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD8000 devices. There is a default debug124 password for the debug account. | | |
| | | | CVE ID : CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | O-CDA-FD10- 021220/534 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | O-CDA-FD10- 021220/535 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, | N/A | O-CDA-FD10- 021220/536 |

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| | | | 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss ;d)(*&^#@\$a2s0i3g value. | | |
| fd1104_firmw | vare | | CVE ID : CVE-2020-29063 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | O-CDA-FD11- 021220/537 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, | N/A | O-CDA-FD11- 021220/538 |

5-6

6-7

7-8

8-9

9-10

3-4

2-3

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-themiddle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | O-CDA-FD11- 021220/539 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | O-CDA-FD11- 021220/540 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | O-CDA-FD11- 021220/541 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | O-CDA-FD11- 021220/542 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | O-CDA-FD11- 021220/543 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default root126 password for | N/A | O-CDA-FD11- 021220/544 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| | | | the root account. | | |
| | | | CVE ID : CVE-2020-29061 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | O-CDA-FD11- 021220/545 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | N/A | O-CDA-FD11- 021220/546 |
| fd1104b_firm | ware | | | | 1 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | O-CDA-FD11- 021220/547 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | O-CDA-FD11- 021220/548 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | O-CDA-FD11- 021220/549 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | O-CDA-FD11- 021220/550 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, | N/A | 0-CDA-FD11- 021220/551 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| | | | 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1204SN, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | O-CDA-FD11- 021220/552 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, | N/A | O-CDA-FD11- 021220/553 |

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. | | |
| | | | CVE ID : CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | O-CDA-FD11- 021220/554 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. | N/A | O-CDA-FD11- 021220/555 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | CVE ID : CVE-2020-29062 | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | N/A | O-CDA-FD11- 021220/556 |
| fd1104s_firm | ware | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | O-CDA-FD11- 021220/557 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1208S-R2, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | O-CDA-FD11- 021220/558 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. | N/A | O-CDA-FD11- 021220/559 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | CVE ID : CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | N/A | 0-CDA-FD11- 021220/560 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | O-CDA-FD11- 021220/561 |
| Use of Hard- | 24-Nov-20 | 7.5 | An issue was discovered on | N/A | O-CDA-FD11- |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| Credentials | | | 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1208S-R2, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | 021220/562 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | O-CDA-FD11- 021220/563 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, | N/A | O-CDA-FD11- 021220/564 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. | | |
| | | | CVE ID : CVE-2020-29061 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | O-CDA-FD11- 021220/565 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded | N/A | O-CDA-FD11- 021220/566 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| | | | *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | | |
| | | | CVE ID : CVE-2020-29063 | | |
| fd1104sn_firi | nware | | 00 E E E E E E E E E E E E E E E E E E | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | O-CDA-FD11- 021220/567 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext | N/A | O-CDA-FD11- 021220/568 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | O-CDA-FD11- 021220/569 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | N/A | O-CDA-FD11- 021220/570 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | CVE ID : CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | O-CDA-FD11- 021220/571 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | O-CDA-FD11- 021220/572 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | O-CDA-FD11- 021220/573 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | O-CDA-FD11- 021220/574 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1208S, FD1616SN, FD1616GS, FD1616SN, and | N/A | O-CDA-FD11- 021220/575 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | N/A | O-CDA-FD11- 021220/576 |
| fd1108s_firm | ware | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD126S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET | N/A | O-CDA-FD11- 021220/577 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | credentials. | | |
| | | | CVE ID : CVE-2020-29054 | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204S-R2, FD1208S-R2, FD1208S-R2, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. | N/A | O-CDA-FD11- 021220/578 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | CVE ID: CVE-2020-29055 An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by | N/A | O-CDA-FD11- 021220/579 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | O-CDA-FD11- 021220/580 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. | N/A | O-CDA-FD11- 021220/581 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | CVE ID : CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. | N/A | O-CDA-FD11- 021220/582 |
| | | | CVE ID : CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | O-CDA-FD11- 021220/583 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, | N/A | O-CDA-FD11- 021220/584 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| | | | FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | O-CDA-FD11- 021220/585 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to | N/A | O-CDA-FD11- 021220/586 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|-------|---------------------------|
| fd1204s-r2_fi | rmware | | store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | | |
| | | | An issue was discovered on CDATA 72408A, 9008A, | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD126S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | O-CDA-FD12- 021220/587 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1104SN, FD1204SN, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't | N/A | O-CDA-FD12- 021220/588 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | O-CDA-FD12- 021220/589 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by | N/A | O-CDA-FD12- 021220/590 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | | |
| | | | CVE ID : CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | O-CDA-FD12- 021220/591 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | O-CDA-FD12- 021220/592 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | O-CDA-FD12- 021220/593 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. | N/A | O-CDA-FD12- 021220/594 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | CVE ID: CVE-2020-29061 An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, | N/A | O-CDA-FD12- 021220/595 |

9-10

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | N/A | O-CDA-FD12- 021220/596 |
| fd1204sn_firm | nware | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1208S-R2, FD1608GS, FD1608SN, | N/A | O-CDA-FD12- 021220/597 |

5-6

6-7

7-8

8-9

9-10

3-4

2-3

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204SN-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | O-CDA-FD12- 021220/598 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204SN, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1208S-R2, FD1608GS, FD1608SN, | N/A | O-CDA-FD12- 021220/599 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | O-CDA-FD12- 021220/600 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD126S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server | N/A | O-CDA-FD12- 021220/601 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | credentials via certain /opt/lighttpd/web/cgi/ requests. | | |
| | | | CVE ID: CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | O-CDA-FD12- 021220/602 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | O-CDA-FD12- 021220/603 |
| Use of Hard- coded | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, | N/A | 0-CDA-FD12- 021220/604 |

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| Credentials | | | 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | O-CDA-FD12- 021220/605 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1208S-R2, FD1216S-R1, | N/A | O-CDA-FD12- 021220/606 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| | | | FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss ;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | | |
| fd1204sn-r2_ | firmware | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | O-CDA-FD12- 021220/607 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and | N/A | O-CDA-FD12- 021220/608 |

5-6

6-7

7-8

8-9

9-10

3-4

2-3

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | O-CDA-FD12- 021220/609 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, | N/A | O-CDA-FD12- 021220/610 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | | |
| | | | CVE ID : CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | O-CDA-FD12- 021220/611 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD126S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password | N/A | O-CDA-FD12- 021220/612 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| | | | for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | O-CDA-FD12- 021220/613 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | O-CDA-FD12- 021220/614 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | O-CDA-FD12- 021220/615 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | N/A | O-CDA-FD12- 021220/616 |
| fd1208s-r2_fi | rmware | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | O-CDA-FD12- 021220/617 |

5-6

6-7

7-8

8-9

9-10

3-4

2-3

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | O-CDA-FD12- 021220/618 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | O-CDA-FD12- 021220/619 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| Injection') | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | O-CDA-FD12- 021220/620 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1208S-R2, FD1216S-R1, | N/A | O-CDA-FD12- 021220/621 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/ requests. | | |
| | | | CVE ID : CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. | N/A | O-CDA-FD12- 021220/622 |
| | | | CVE ID : CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. | N/A | 0-CDA-FD12- 021220/623 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | CVE ID : CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | O-CDA-FD12- 021220/624 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | O-CDA-FD12- 021220/625 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | O-CDA-FD12- 021220/626 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss ;d)(*&^#@\$a2s0i3g value. | | |
| fd1216s-r1_fi | rmware | | CVE ID : CVE-2020-29063 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | O-CDA-FD12- 021220/627 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, | N/A | O-CDA-FD12- 021220/628 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | O-CDA-FD12- 021220/629 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, | N/A | O-CDA-FD12- 021220/630 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | O-CDA-FD12- 021220/631 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, | N/A | O-CDA-FD12- 021220/632 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1616GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | O-CDA-FD12- 021220/633 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | O-CDA-FD12- 021220/634 |
| Use of Hard- | 24-Nov-20 | 7.5 | An issue was discovered on | N/A | O-CDA-FD12- |

| | | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|-----------|------|---|-------|---------------------------|
| coded Credentials | | | CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | | 021220/635 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | N/A | O-CDA-FD12- 021220/636 |
| fd1608gs_firn | nware | | CVE ID : CVE-2020-29063 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | O-CDA-FD16- 021220/637 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | | |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-themiddle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | O-CDA-FD16- 021220/638 |
| Improper Neutralizatio n of Special Elements | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | O-CDA-FD16- 021220/639 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| used in a Command ('Command Injection') | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | O-CDA-FD16- 021220/640 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | O-CDA-FD16- 021220/641 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/ requests. CVE ID: CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | O-CDA-FD16- 021220/642 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD1208S, FD1616SN, FD1616GS, FD1616SN, and | N/A | O-CDA-FD16- 021220/643 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD8000 devices. There is a default debug124 password for the debug account. | | |
| | | | CVE ID : CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | O-CDA-FD16- 021220/644 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | O-CDA-FD16- 021220/645 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, | N/A | 0-CDA-FD16- 021220/646 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss ;d)(*&^#@\$a2s0i3g value. | | |
| fd1608sn_firr | nware | | CVE ID : CVE-2020-29063 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | O-CDA-FD16- 021220/647 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, | N/A | O-CDA-FD16- 021220/648 |

5-6

6-7

7-8

8-9

9-10

3-4

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-themiddle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | O-CDA-FD16- 021220/649 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | O-CDA-FD16- 021220/650 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD126S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | O-CDA-FD16- 021220/651 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, | N/A | O-CDA-FD16- 021220/652 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | O-CDA-FD16- 021220/653 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default root126 password for | N/A | O-CDA-FD16- 021220/654 |

| Use of Hard- | | | the root account. CVE ID: CVE-2020-29061 An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | | |
|-----------------------------------|----------|-----|--|-----|---------------------------|
| | | | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, | | |
| | | | CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, | | |
| coded Credentials 24 | 4-Nov-20 | 7.5 | 97010, 97024F, 97028F, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | O-CDA-FD16- 021220/655 |
| Inadequate Encryption 24 Strength | 4-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. CVE ID: CVE-2020-29063 | N/A | O-CDA-FD16- 021220/656 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|-------|---------------------------|
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | O-CDA-FD16- 021220/657 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | O-CDA-FD16- 021220/658 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | O-CDA-FD16- 021220/659 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. CVE ID: CVE-2020-29057 | N/A | O-CDA-FD16- 021220/660 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, | N/A | O-CDA-FD16- 021220/661 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1208S-R2, FD1208S-R2, FD126S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | O-CDA-FD16- 021220/662 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, | N/A | 0-CDA-FD16- 021220/663 |

8-9

9-10

2-3

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. | | |
| | | | CVE ID : CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | O-CDA-FD16- 021220/664 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. | N/A | O-CDA-FD16- 021220/665 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | CVE ID : CVE-2020-29062 | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | N/A | O-CDA-FD16- 021220/666 |
| fd1616sn_firm | nware | | | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | O-CDA-FD16- 021220/667 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | N/A | O-CDA-FD16- 021220/668 |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. | N/A | O-CDA-FD16- 021220/669 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | CVE ID : CVE-2020-29056 | | |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | N/A | O-CDA-FD16- 021220/670 |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | O-CDA-FD16- 021220/671 |
| Use of Hard- | 24-Nov-20 | 7.5 | An issue was discovered on | N/A | O-CDA-FD16- |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|-------|---------------------------|
| Credentials | | | 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1208S-R2, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | | 021220/672 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default debug 124 password for the debug account. CVE ID: CVE-2020-29060 | N/A | O-CDA-FD16- 021220/673 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, | N/A | O-CDA-FD16- 021220/674 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. | | |
| | | | CVE ID : CVE-2020-29061 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default blank password for the guest account. CVE ID: CVE-2020-29062 | N/A | O-CDA-FD16- 021220/675 |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded | N/A | O-CDA-FD16- 021220/676 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|-------|---------------------------|
| | | | *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | | |
| | | | CVE ID : CVE-2020-29063 | | |
| fd8000_firmv | vare | | CVE 1D . CVE 2020 27003 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can use "show system infor" to discover cleartext TELNET credentials. CVE ID: CVE-2020-29054 | N/A | O-CDA-FD80- 021220/677 |
| Cleartext Transmissio n of Sensitive Information | 24-Nov-20 | 4.3 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. By default, the appliance can be managed remotely only with HTTP, telnet, and SNMP. It doesn't support SSL/TLS for HTTP or SSH. An attacker can intercept passwords sent in cleartext | N/A | O-CDA-FD80- 021220/678 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|---|-------|---------------------------|
| | | | and conduct man-in-the-middle attacks on the management of the appliance. CVE ID: CVE-2020-29055 | | |
| Improper Neutralizatio n of Special Elements used in a Command ('Command Injection') | 24-Nov-20 | 10 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. One can escape from a shell and acquire root privileges by leveraging the TFTP download configuration. CVE ID: CVE-2020-29056 | N/A | O-CDA-FD80- 021220/679 |
| N/A | 24-Nov-20 | 7.8 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204S-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. It allows remote attackers to cause a denial of service (reboot) by sending random bytes to the telnet server on port 23, aka a "shawarma" attack. | N/A | O-CDA-FD80- 021220/680 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--|--------------|------|--|-------|---------------------------|
| | | | CVE ID : CVE-2020-29057 | | |
| Insufficiently Protected Credentials | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. Attackers can discover cleartext web-server credentials via certain /opt/lighttpd/web/cgi/requests. CVE ID: CVE-2020-29058 | N/A | O-CDA-FD80- 021220/681 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default panger123 password for the suma123 account for certain old firmware. CVE ID: CVE-2020-29059 | N/A | O-CDA-FD80- 021220/682 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, | N/A | 0-CDA-FD80- 021220/683 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|--|-------|---------------------------|
| | | | 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1608SN, FD1616GS, FD1616SN, and FD8000 devices. There is a default debug124 password for the debug account. CVE ID: CVE-2020-29060 | | |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104SN, FD1108S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. There is a default root126 password for the root account. CVE ID: CVE-2020-29061 | N/A | O-CDA-FD80- 021220/684 |
| Use of Hard- coded Credentials | 24-Nov-20 | 7.5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN, FD1204SN, FD1616GS, FD1616SN, and | N/A | O-CDA-FD80- 021220/685 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID | |
|--|---------------|------|---|---|---------------------------|--|
| | | | FD8000 devices. There is a default blank password for the guest account. | | | |
| | | | CVE ID : CVE-2020-29062 | | | |
| Inadequate Encryption Strength | 24-Nov-20 | 5 | An issue was discovered on CDATA 72408A, 9008A, 9016A, 92408A, 92416A, 9288, 97016, 97024P, 97028P, 97042P, 97084P, 97168P, FD1002S, FD1104, FD1104B, FD1104S, FD1104S, FD1204S-R2, FD1204SN, FD1204SN-R2, FD1208S-R2, FD1216S-R1, FD1608GS, FD1616SN, and FD8000 devices. A custom encryption algorithm is used to store encrypted passwords. This algorithm will XOR the password with the hardcoded *j7a(L#yZ98sSd5HfSgGjMj8;Ss;d)(*&^#@\$a2s0i3g value. | N/A | O-CDA-FD80- 021220/686 | |
| Debian | | | | | | |
| debian_linux | | | | | | |
| Argument Injection or Modification | 18-Nov-20 | 5.1 | Go before 1.14.12 and 1.15.x before 1.15.5 allows Argument Injection. CVE ID: CVE-2020-28367 | https://gr oups.googl e.com/g/g olang- announce/ c/NpBGTT mKzpM | O-DEB-DEBI- 021220/687 | |
| Fedoraproject | | | | | | |
| fedora | | | | | | |
| Improper Control of Generation | 18-Nov-20 | 5.1 | Go before 1.14.12 and 1.15.x before 1.15.5 allows Code Injection. | https://gr oups.googl e.com/g/g | O-FED-FEDO- 021220/688 | |
| CVSS Scoring Sca | le 0-1 | 1-2 | 2-3 3-4 4-5 5-6 | 6-7 7-8 | 8-9 9-10 | |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID | |
|---|---------------|------|--|---|---------------------------|--|
| of Code ('Code Injection') | | | CVE ID : CVE-2020-28366 | olang- announce/ c/NpBGTT mKzpM | | |
| Argument Injection or Modification | 18-Nov-20 | 5.1 | Go before 1.14.12 and 1.15.x before 1.15.5 allows Argument Injection. CVE ID: CVE-2020-28367 | https://gr oups.googl e.com/g/g olang- announce/ c/NpBGTT mKzpM | O-FED-FEDO- 021220/689 | |
| Uncontrolled Resource Consumption | 19-Nov-20 | 5 | A Node.js application that allows an attacker to trigger a DNS request for a host of their choice could trigger a Denial of Service in versions < 15.2.1, < 14.15.1, and < 12.19.1 by getting the application to resolve a DNS record with a larger number of responses. This is fixed in 15.2.1, 14.15.1, and 12.19.1. CVE ID: CVE-2020-8277 | https://no dejs.org/e n/blog/vul nerability/ november- 2020- security- releases/ | O-FED-FEDO- 021220/690 | |
| HP | | | | | | |
| hp-ux | | | | | | |
| Use of a Broken or Risky Cryptographi c Algorithm | 20-Nov-20 | 5 | IBM Sterling B2B Integrator Standard Edition 5.2.0.0 through 6.0.3.2 uses weaker than expected cryptographic algorithms that could allow an attacker to decrypt highly sensitive information. IBM X- Force ID: 191814. CVE ID: CVE-2020-4937 | https://w ww.ibm.co m/support /pages/no de/63707 95 | O-HP-HP-U- 021220/691 | |
| IBM | | | | | | |
| AIX | | | | | | |
| Improper Authenticati | 23-Nov-20 | 5 | IBM Spectrum Protect Operations Center 8.1.0.000 | https://w ww.ibm.co | 0-IBM-AIX- 021220/692 | |
| CVSS Scoring Sca | le 0-1 | 1-2 | 2-3 3-4 4-5 5-6 | 6-7 7-8 | 8-9 9-10 | |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|--|--|---------------------------|
| on | | | through 8.1.10.and 7.1.0.000 through 7.1.11 could allow a remote attacker to obtain sensitive information, caused by improper authentication of a websocket endpoint. By using known tools to subscribe to the websocket event stream, an attacker could exploit this vulnerability to obtain sensitive information. IBM X- Force ID: 188993. CVE ID: CVE-2020-4771 | m/support /pages/no de/63691 01 | |
| Use of a Broken or Risky Cryptographi c Algorithm | 20-Nov-20 | 5 | IBM Sterling B2B Integrator Standard Edition 5.2.0.0 through 6.0.3.2 uses weaker than expected cryptographic algorithms that could allow an attacker to decrypt highly sensitive information. IBM X- Force ID: 191814. CVE ID: CVE-2020-4937 | https://w ww.ibm.co m/support /pages/no de/63707 | O-IBM-AIX- 021220/693 |
| i | | | | | l |
| Use of a Broken or Risky Cryptographi c Algorithm | 20-Nov-20 | 5 | IBM Sterling B2B Integrator Standard Edition 5.2.0.0 through 6.0.3.2 uses weaker than expected cryptographic algorithms that could allow an attacker to decrypt highly sensitive information. IBM X- Force ID: 191814. CVE ID: CVE-2020-4937 | https://w ww.ibm.co m/support /pages/no de/63707 95 | O-IBM-I- 021220/694 |
| Linux | | | | | |
| linux_kernel | | | | | |
| Improper Authenticati on | 23-Nov-20 | 5 | IBM Spectrum Protect Operations Center 8.1.0.000 through 8.1.10.and 7.1.0.000 through 7.1.11 could allow a | https://w ww.ibm.co m/support /pages/no | O-LIN-LINU- 021220/695 |

5-6

6-7

7-8

8-9

9-10

CVSS Scoring Scale

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|--------------------------------------|--------------|------|---|--|---------------------------|
| | | | remote attacker to obtain sensitive information, caused by improper authentication of a websocket endpoint. By using known tools to subscribe to the websocket event stream, an attacker could exploit this vulnerability to obtain sensitive information. IBM X-Force ID: 188993. CVE ID: CVE-2020-4771 | de/63691 01 | |
| Information Exposure | 23-Nov-20 | 4.3 | IBM Spectrum Protect Plus 10.1.0 through 10.1.6 could allow a remote attacker to obtain sensitive information, caused by the failure to properly enable HTTP Strict Transport Security. An attacker could exploit this vulnerability to obtain sensitive information using man in the middle techniques. IBM X-Force ID: 189214. CVE ID: CVE-2020-4783 | https://w ww.ibm.co m/support /pages/no de/63686 01 | O-LIN-LINU- 021220/696 |
| Use of Hard- coded Credentials | 23-Nov-20 | 7.5 | IBM Spectrum Protect Plus 10.1.0 thorugh 10.1.6 contains hard-coded credentials, such as a password or cryptographic key, which it uses for its own inbound authentication, outbound communication to external components, or encryption of internal data. IBM X-Force ID: 190454. CVE ID: CVE-2020-4854 | https://w ww.ibm.co m/support /pages/no de/63678 23 | O-LIN-LINU- 021220/697 |
| Use of a Broken or Risky | 20-Nov-20 | 5 | IBM Sterling B2B Integrator Standard Edition 5.2.0.0 through 6.0.3.2 uses weaker | https://w ww.ibm.co m/support | 0-LIN-LINU- 021220/698 |

| Weakness | Publish Date | CVSS | Description & CVE ID | Patch | NCIIPC ID |
|---------------------------------------|--------------|------|--|--|---------------------------|
| Cryptographi c Algorithm | | | than expected cryptographic algorithms that could allow an attacker to decrypt highly sensitive information. IBM X-Force ID: 191814. CVE ID: CVE-2020-4937 | /pages/no de/63707 95 | |
| Microsoft | | | | | |
| windows | | | | | |
| Unquoted Search Path or Element | 19-Nov-20 | 4.4 | A CWE-428 Windows Unquoted Search Path vulnerability exists in EcoStruxure Building Operation Enterprise Server installer V1.9 - V3.1 and Enterprise Central installer V2.0 - V3.1 that could cause any local Windows user who has write permission on at least one of the subfolders of the Connect Agent service binary path, being able to gain the privilege of the user who started the service. By default, the Enterprise Server and Enterprise Central is always installed at a location requiring Administrator privileges so the vulnerability is only valid if the application has been installed on a non-secure location. CVE ID: CVE-2020-28209 | N/A | O-MIC-WIND- 021220/699 |
| Improper Authenticati on | 23-Nov-20 | 5 | IBM Spectrum Protect Operations Center 8.1.0.000 through 8.1.10.and 7.1.0.000 through 7.1.11 could allow a remote attacker to obtain sensitive information, caused by improper authentication of a websocket endpoint. By | https://w ww.ibm.co m/support /pages/no de/63691 01 | O-MIC-WIND- 021220/700 |

| Weakness | Publish Date | cvss | Description & CVE ID | Patch | NCIIPC ID |
|---|--------------|------|---|--|---------------------------|
| | | | using known tools to subscribe to the websocket event stream, an attacker could exploit this vulnerability to obtain sensitive information. IBM X-Force ID: 188993. CVE ID: CVE-2020-4771 | | |
| Use of a Broken or Risky Cryptographi c Algorithm | 20-Nov-20 | 5 | IBM Sterling B2B Integrator Standard Edition 5.2.0.0 through 6.0.3.2 uses weaker than expected cryptographic algorithms that could allow an attacker to decrypt highly sensitive information. IBM X- Force ID: 191814. CVE ID: CVE-2020-4937 | https://w ww.ibm.co m/support /pages/no de/63707 95 | O-MIC-WIND- 021220/701 |
| Oracle | | | | | |
| solaris | | | | | |
| Use of a Broken or Risky Cryptographi c Algorithm | 20-Nov-20 | 5 | IBM Sterling B2B Integrator Standard Edition 5.2.0.0 through 6.0.3.2 uses weaker than expected cryptographic algorithms that could allow an attacker to decrypt highly sensitive information. IBM X- Force ID: 191814. CVE ID: CVE-2020-4937 | https://w ww.ibm.co m/support /pages/no de/63707 95 | O-ORA-SOLA- 021220/702 |