



# Hirschmann HiLCOS Hard-coded Credentials SSH SSL Keys

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2015-10148  |
| <b>State</b>           | PUBLISHED   |
| <b>Assigner</b>        | VulnCheck   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2026-04-03 22:16:24 UTC   |
| <b>Updated</b>         | 2026-04-03 22:16:24 UTC   |
| <b>Description</b>     | Hirschmann HiLCOS devices OpenBAT, WLC, BAT300, BAT54 prior to 8.80 and OpenBAT prior to 9.10 are shipped with ic |

## Risk And Classification

**Primary CVSS:** v4.0 8.8 HIGH from disclosure@vulncheck.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:H/VI:L/VA:N/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

**EPSS:** 0.000050000 probability, percentile 0.002130000 (date 2026-04-04)

**Problem Types:** CWE-321 | CWE-321 CWE-321: Use of Hard-coded Cryptographic Key

| Version | Source                   | Type      | Score | Severity | Vector  |
|---------|--------------------------|-----------|-------|----------|---|
| 4.0     | disclosure@vulncheck.com | Secondary | 8.8   | HIGH     | CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:H/VI:L/VA:N/SC:N/SI:N/SA |
| 4.0     | CNA                      | CVSS      | 8.2   | HIGH     | CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:H/VI:L/VA:N/SC:N/SI:N/SA |
| 3.1     | disclosure@vulncheck.com | Primary   | 8.2   | HIGH     | CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:L/A:N                  |
| 3.1     | CNA                      | CVSS      | 7.5   | HIGH     | CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:L/A:N                  |

## CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

None

User Interaction

None

Confidentiality

High

Integrity

Low

Availability

None

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:H/VI:L/VA:N/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSG:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

### CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

Low

Availability

None

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:L/A:N

### Vendor Declared Affected Products

| Source | Vendor | Product           | Version                   | Platforms     |
|--------|--------|-------------------|---------------------------|---------------|
| CNA    | Belden | Hirschmann HiLCOS | unaffected >= 9.10 custom | Not specified |
| CNA    | Belden | Hirschmann HiLCOS | affected 9.00-RU1 semver  | Not specified |
| CNA    | Belden | Hirschmann HiLCOS | affected 8.80 semver      | Not specified |

|     |        |                   |                      |               |
|-----|--------|-------------------|----------------------|---------------|
| CNA | Belden | Hirschmann HiLCOS | affected 8.60 semver | Not specified |
|-----|--------|-------------------|----------------------|---------------|

## References

| Reference  | Source                   | Link              |
|--|--------------------------|-------------------|
| assets.belden.com/m/76d31798e65c9f47/original/Security-Bulletin-SSH-SSL-Default... | disclosure@vulncheck.com | assets.belden.com |
| www.vulncheck.com/advisories/hirschmann-hilcos-hard-coded-credentials-ssh-ssl-keys | disclosure@vulncheck.com | www.vulncheck.com |
| CVE Program record   | CVE.ORG                  | www.cve.org       |
| NVD vulnerability detail   | NVD                      | nvd.nist.gov      |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

© CVE.report 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status [status.cve.report](#)**