



HCL AION is affected by a vulnerability where model packaging and distribution mechanisms may not include sufficient authenticity verification.

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

Summary

CVE	CVE-2025-52645
State	PUBLISHED
Assigner	HCL
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-16 15:16:18 UTC
Updated	2026-04-25 18:04:19 UTC
Description	HCL AION is affected by a vulnerability where model packaging and distribution mechanisms may not include sufficient authentication...

Risk And Classification

Primary CVSS: v3.1 5.3 MEDIUM from nvd@nist.gov

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

EPSS: 0.000170000 probability, percentile 0.042460000 (date 2026-04-25)

Problem Types: CWE-345 | CWE-345 CWE-345 Insufficient Verification of Data Authenticity

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	5.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N
3.1	psirt@hcl.com	Secondary	1.9	LOW	CVSS:3.1/AV:L/AC:H/PR:H/UI:N/S:U/C:N/I:L/A:N
3.1	CNA	CVSS	1.9	LOW	CVSS:3.1/AV:L/AC:H/PR:H/UI:N/S:U/C:N/I:L/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Unchanged

Confidentiality

None

Integrity

Low

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Hcltech	Aion	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	HCL	AION	affected 2.0	Not specified

References

Reference	Source	Link	Tags
support.hcl-software.com/csm	psirt@hcl.com	support.hcl-software.com	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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