



# CVE-2023-20185

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

## Summary

<b>CVE</b>	CVE-2023-20185
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@cisco.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-07-12 14:15:00 UTC
<b>Updated</b>	2024-01-25 17:15:00 UTC
<b>Description</b>	A vulnerability in the Cisco ACI Multi-Site CloudSec encryption feature of Cisco Nexus 9000 Series Fabric Switches in ACI

## Risk And Classification

**Problem Types: CWE-326**

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	Nexus 9000 In Aci Mode	-	All	All	All
Operating System	Cisco	Nx-os	14.0\1h\	All	All	All
Operating System	Cisco	Nx-os	14.0\2c\	All	All	All
Operating System	Cisco	Nx-os	14.0\3c\	All	All	All
Operating System	Cisco	Nx-os	14.0\3d\	All	All	All
Operating System	Cisco	Nx-os	14.1\1i\	All	All	All
Operating System	Cisco	Nx-os	14.1\1j\	All	All	All
Operating System	Cisco	Nx-os	14.1\1k\	All	All	All
Operating System	Cisco	Nx-os	14.1\1l\	All	All	All
Operating System	Cisco	Nx-os	14.1\2g\	All	All	All
Operating System	Cisco	Nx-os	14.1\2m\	All	All	All
Operating System	Cisco	Nx-os	14.1\2o\	All	All	All
Operating System	Cisco	Nx-os	14.1\2s\	All	All	All
Operating System	Cisco	Nx-os	14.1\2u\	All	All	All
Operating System	Cisco	Nx-os	14.1\2w\	All	All	All
Operating System	Cisco	Nx-os	14.1\2x\	All	All	All
Operating System	Cisco	Nx-os	14.2\1i\	All	All	All

Operating System	Cisco	Nx-os	14.2\1j)	All	All	All
Operating System	Cisco	Nx-os	14.2\1l)	All	All	All
Operating System	Cisco	Nx-os	14.2\2e)	All	All	All
Operating System	Cisco	Nx-os	14.2\2f)	All	All	All
Operating System	Cisco	Nx-os	14.2\2g)	All	All	All
Operating System	Cisco	Nx-os	14.2\3j)	All	All	All
Operating System	Cisco	Nx-os	14.2\3l)	All	All	All
Operating System	Cisco	Nx-os	14.2\3n)	All	All	All
Operating System	Cisco	Nx-os	14.2\3q)	All	All	All
Operating System	Cisco	Nx-os	14.2\4i)	All	All	All
Operating System	Cisco	Nx-os	14.2\4k)	All	All	All
Operating System	Cisco	Nx-os	14.2\4o)	All	All	All
Operating System	Cisco	Nx-os	14.2\4p)	All	All	All
Operating System	Cisco	Nx-os	14.2\5k)	All	All	All
Operating System	Cisco	Nx-os	14.2\5l)	All	All	All
Operating System	Cisco	Nx-os	14.2\5n)	All	All	All
Operating System	Cisco	Nx-os	14.2\6d)	All	All	All
Operating System	Cisco	Nx-os	14.2\6g)	All	All	All
Operating System	Cisco	Nx-os	14.2\6h)	All	All	All
Operating System	Cisco	Nx-os	14.2\6l)	All	All	All
Operating System	Cisco	Nx-os	14.2\6o)	All	All	All
Operating System	Cisco	Nx-os	14.2\7f)	All	All	All
Operating System	Cisco	Nx-os	14.2\7l)	All	All	All
Operating System	Cisco	Nx-os	14.2\7q)	All	All	All
Operating System	Cisco	Nx-os	14.2\7r)	All	All	All
Operating System	Cisco	Nx-os	14.2\7s)	All	All	All
Operating System	Cisco	Nx-os	14.2\7t)	All	All	All
Operating System	Cisco	Nx-os	14.2\7u)	All	All	All
Operating System	Cisco	Nx-os	14.2\7v)	All	All	All
Operating System	Cisco	Nx-os	14.2\7w)	All	All	All
Operating System	Cisco	Nx-os	15.0\1k)	All	All	All
Operating System	Cisco	Nx-os	15.0\1l)	All	All	All
Operating System	Cisco	Nx-os	15.0\2e)	All	All	All
Operating System	Cisco	Nx-os	15.0\2h)	All	All	All
Operating System	Cisco	Nx-os	15.1\1h)	All	All	All

Operating System	Cisco	Nx-os	15.1\2e\	All	All	All
Operating System	Cisco	Nx-os	15.1\3e\	All	All	All
Operating System	Cisco	Nx-os	15.1\4c\	All	All	All
Operating System	Cisco	Nx-os	15.2\1g\	All	All	All
Operating System	Cisco	Nx-os	15.2\2e\	All	All	All
Operating System	Cisco	Nx-os	15.2\2f\	All	All	All
Operating System	Cisco	Nx-os	15.2\2g\	All	All	All
Operating System	Cisco	Nx-os	15.2\2h\	All	All	All
Operating System	Cisco	Nx-os	15.2\3e\	All	All	All
Operating System	Cisco	Nx-os	15.2\3f\	All	All	All
Operating System	Cisco	Nx-os	15.2\3g\	All	All	All
Operating System	Cisco	Nx-os	15.2\4d\	All	All	All
Operating System	Cisco	Nx-os	15.2\4e\	All	All	All
Operating System	Cisco	Nx-os	15.2\4f\	All	All	All
Operating System	Cisco	Nx-os	15.2\5c\	All	All	All
Operating System	Cisco	Nx-os	15.2\5d\	All	All	All
Operating System	Cisco	Nx-os	15.2\5e\	All	All	All
Operating System	Cisco	Nx-os	15.2\6e\	All	All	All
Operating System	Cisco	Nx-os	15.2\6g\	All	All	All
Operating System	Cisco	Nx-os	15.2\7f\	All	All	All
Operating System	Cisco	Nx-os	15.2\7g\	All	All	All
Operating System	Cisco	Nx-os	15.2\8d\	All	All	All
Operating System	Cisco	Nx-os	16.0\1g\	All	All	All
Operating System	Cisco	Nx-os	16.0\1j\	All	All	All
Operating System	Cisco	Nx-os	16.0\2h\	All	All	All

## References

Reference	Source	Link	Tags
Cisco ACI Multi-Site CloudSec Encryption Information Disclosure Vulnerability	MISC	<a href="https://sec.cloudapps.cisco.com">sec.cloudapps.cisco.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

317335 Cisco Application Centric Infrastructure (ACI) Multi-Site CloudSec Encryption Information Disclosure Vulnerability (cisco-sa-aci-cloudsec-enc-Vc5Wn2cY)

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