



CVE-2013-1209

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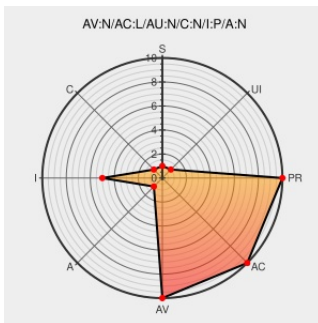
CVE-2013-1209

[Source: Mitre](#)

[Source: NIST](#)

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Certain versions of [Nexus 1000v](#) from [Cisco](#) contain the following vulnerability:

The encryption functionality in the Virtual Supervisor Module (VSM) to Virtual Ethernet Module (VEM) communication component in Cisco NX-OS on the Nexus 1000V does not properly authenticate VSM/VEM packets, which allows remote attackers to disable packet-level encryption and integrity protection via crafted packets, aka Bug ID

CSCud14710.

CVE-2013-1209 has been assigned by [psirt@cisco.com](#) to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link
Cisco Security Notice: Cisco Nexus 1000V VSM/VEM Communication Encryption Bypass Vulnerability	Vendor Advisory tools.cisco.com text/html	CISCO 20130528 Cisco Nexus 1000V VSM/VEM Communication Encryption Bypass Vulnerability

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware 	Cisco	Nexus 1000v	-	All	All	All
Hardware 	Cisco	Nexus 1000v	-	All	All	All
Operating System	Cisco	Nx-os	-	All	All	All
Operating System	Cisco	Nx-os	-	All	All	All
cpe:2.3:h:cisco:nexus_1000v:-:*****:						
cpe:2.3:h:cisco:nexus_1000v:-:*****:						
cpe:2.3:o:cisco:nx-os:-:*****:						
cpe:2.3:o:cisco:nx-os:-:*****:						

No vendor comments have been submitted for this CVE

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