CVE-2018-15784

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CVE-2018-15784

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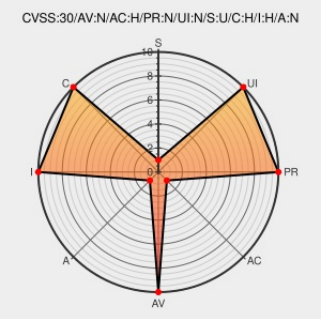

Certain versions of Networking Os10 from Dell contain the following vulnerability:

Dell Networking OS10 versions prior to 10.4.3.0 contain a vulnerability in the Phone Home feature which does not properly validate the server's certificate authority during TLS handshake. Use of an invalid or malicious certificate could potentially allow an attacker to spoof a trusted entity by using a man-in-the-middle (MITM) attack.

CVE-2018-15784 has been assigned by security_alert@emc.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **Dell** - **Dell Networking OS10** version **10.4.3.0**

CVSS3 Score: 7.4 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	HIGH	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	NONE

CVSS2 Score: 5.8 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	NONE

CVE References

Description	Tags	Link
Access	Vendor Advisory	MISC www.dell.com/support/article/us/en/04/sln315899/dsa-2019-001-dell-networking-os10-

Denied	web.archive.org text/html Inactive Link Not Archived	improper-certificate-validation-vulnerability?lang=en

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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
Operating System	Dell	Networking Os10	All	All	All	All
Operating System	Dell	Networking Os10	All	All	All	All

cpe:2.3:o:dell:networking_os10:*:*:*:*:*:*:*:*:

cpe:2.3:o:dell:networking_os10:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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