

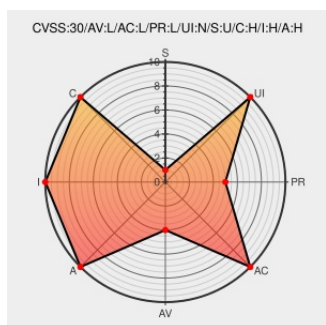


CVE-2020-3388

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CVE-2020-3388 - advisory for cisco-sa-clibypvman-sKcLf2L

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [100-4gltegb Integrated Services Router](#) from [Cisco](#) contain the following vulnerability:

A vulnerability in the CLI of Cisco SD-WAN vManage Software could allow an authenticated, local attacker to inject arbitrary commands that are executed with root privileges. The vulnerability is due to insufficient input validation. An attacker could exploit this vulnerability by authenticating to the device and submitting crafted input to the CLI. The attacker must be authenticated to access the CLI. A successful exploit could allow the attacker to execute commands with root privileges.

CVE-2020-3388 has been assigned by [psirt@cisco.com](#) to track the vulnerability - currently rated as **HIGH** severity.

The Cisco Product Security Incident Response Team (PSIRT) is not aware of any public announcements or malicious use of the vulnerability that is described in this advisory.

Affected Vendor/Software: [Cisco](#) - **Cisco SD-WAN vManage** version **n/a**

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **7.2 - HIGH**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Cisco SD-WAN vManage Software Command Injection Vulnerability	Vendor Advisory tools.cisco.com text/html	CISCO 20200715 Cisco SD-WAN vManage Software Command Injection 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	1100-4gltegb Integrated Services Router	-	All	All	All
Hardware  	Cisco	1100-4gltena Integrated Services Router	-	All	All	All
Hardware  	Cisco	1100-4g Integrated Services Router	-	All	All	All
Hardware  	Cisco	1100-6g Integrated Services Router	-	All	All	All
Hardware  	Cisco	Isr1100-4g	-	All	All	All
Hardware  	Cisco	Isr1100-4g	-	All	All	All
Hardware  	Cisco	Isr1100-4gltegb	-	All	All	All
Hardware  	Cisco	Isr1100-4gltegb	-	All	All	All
Hardware  	Cisco	Isr1100-4gltena	-	All	All	All
Hardware  	Cisco	Isr1100-4gltena	-	All	All	All
Hardware  	Cisco	Isr1100-6g	-	All	All	All
Hardware  	Cisco	Isr1100-6g	-	All	All	All
Operating System	Cisco	Sd-wan Firmware	All	All	All	All
Operating System	Cisco	Sd-wan Firmware	All	All	All	All
Operating System	Cisco	Sd-wan Firmware	All	All	All	All
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cpe:2.3:h:cisco:1100-4g_integrated_services_router:-:*****:.*:						
cpe:2.3:h:cisco:1100-6g_integrated_services_router:-:*****:.*:						

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No vendor comments have been submitted for this CVE

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