

## **Advisory Alert**

Alert Number: AAA20251002 Date: October 2, 2025

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Information Classification Level : TLP: WHITE

## **Overview**

Product	Severity	Vulnerability
Dell	High, Medium	Multiple Vulnerabilities
Cisco	Medium	Multiple Insufficient User Input Validation Vulnerabilities
Ubuntu	Medium	Multiple Linux kernel Vulnerabilities

## Description

Affected Product	Dell
Severity	High, Medium
Affected Vulnerability	Multiple Vulnerabilities
Description	Dell has released security updates addressing multiple vulnerabilities that exist in their products. These vulnerabilities could be exploited by malicious users to compromise the affected system.  Dell advises to apply security fixes at your earliest to protect systems from potential threats.
Affected Products	Multiple Products
Officially Acknowledged by the Vendor	Yes
Patch/ Workaround Released	Yes
Reference	<ul> <li>https://www.dell.com/support/kbdoc/en-us/000376224/dsa-2025-333-security-update-for-dell-powerprotect-data-domain-multiple-vulnerabilities</li> <li>https://www.dell.com/support/kbdoc/en-us/000376214/dsa-2025-347-security-update-for-dell-powerscale-onefs-multiple-vulnerabilities</li> </ul>

Affected Product	Cisco
Severity	Medium
Affected Vulnerability	Multiple Insufficient User Input Validation Vulnerabilities (CVE-2025-20361, CVE-2025-20356, CVE-2025-20357)
Description	Cisco has released security updates addressing multiple insufficient user input validation vulnerabilities that exist in their products. These vulnerabilities could be exploited by malicious users to cause cross-site scripting, execute arbitrary code, authentication bypass.  Cisco advises to apply security fixes at your earliest to protect systems from potential threats.
Affected Products	Cisco Unified CM and Unified CM SME Release Versions - 12.5, 14, 15 Cisco Cyber Vision Center Versions - 5.2 and earlier
Officially Acknowledged by the Vendor	Yes
Patch/ Workaround Released	Yes
Reference	<ul> <li>https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-cucm-stored-xss-Fnj66YLy</li> <li>https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-cv-xss-rwRAKAJ9</li> </ul>

Affected Product	Ubuntu
Severity	Medium
Affected Vulnerability	Multiple Linux kernel Vulnerabilities (CVE-2025-38618, CVE-2025-38500, CVE-2025-38477, CVE-2025-37785, CVE-2025-37756)
Description	Ubuntu has released security update addressing multiple linux kernel vulnerabilities that exists in their products. These vulnerabilities could be exploited by malicious users to compromise the affected system.
	Ubuntu advises to apply security fixes at your earliest to protect systems from potential threats.
Affected Products	Ubuntu 20.04 Ubuntu 22.04 Ubuntu 24.04 Ubuntu 25.04
Officially Acknowledged by the Vendor	Yes
Patch/ Workaround Released	Yes
Reference	<ul> <li>https://ubuntu.com/security/notices/USN-7791-1</li> <li>https://ubuntu.com/security/notices/USN-7792-1</li> <li>https://ubuntu.com/security/notices/USN-7793-1</li> </ul>

from potential threats.

Disclaimer

The information provided are gathered from official service provider's websites and portals. FinCSIRT strongly recommends members to apply security fixes as per the given guidelines, following the organization's patch and change management procedures to protect systems



