

Advisory Alert

Alert Number: AAA20250428 Date: April 28, 2025

Document Classification Level : Public Circulation Permitted | Public

Information Classification Level : TLP: WHITE

Overview

Product	Severity	Vulnerability
Dell	Critical	Multiple Vulnerabilities
IBM	Critical	Multiple Vulnerabilities
SonicWall	High	Null Pointer Dereference Vulnerability
Red Hat	High	Multiple Vulnerabilities
IBM	High, Medium	Multiple Vulnerabilities
Ubuntu	High, Medium, Low	Multiple Vulnerabilities

Description

Affected Product	Dell
Severity	Critical
Affected Vulnerability	Multiple Vulnerabilities
Description	Dell has released security update addressing multiple vulnerabilities that exist in Dell PowerProtect Data Manager 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	PowerProtect Data Manager Software Versions 19.15.0 through 19.18.0-23
Officially Acknowledged by the Vendor	Yes
Patch/ Workaround Released	Yes
Reference	https://www.dell.com/support/kbdoc/en-us/000311083/dsa-2025-062-security-update-for-dell-powerprotect-data-manager-multiple-security-vulnerabilities

Affected Product	IBM
Severity	Critical
Affected Vulnerability	Multiple Vulnerabilities (CVE-2025-24813)
Description	IBM has released a security update addressing multiple vulnerabilities in Apache Tomcat that impact IBM QRadar SIEM. If exploited, these vulnerabilities could lead to Remote Code Execution, Information Disclosure, or Information Corruption. IBM advises to apply security fixes at your earliest to protect systems from potential threats.
Affected Products	IBM QRadar SIEM 7.5 - 7.5.0 UP11 IF03
Officially Acknowledged by the Vendor	Yes
Patch/ Workaround Released	Yes
Reference	https://www.ibm.com/support/pages/node/7231915

Affected Product	SonicWall
Severity	High
Affected Vulnerability	Null Pointer Dereference Vulnerability (CVE-2025-32818)
	SonicWall has released security updates addressing a Null Pointer Dereference vulnerability in their products. This vulnerability could be exploited by malicious users to compromise the affected system.
Description	CVE-2025-32818 - A Null Pointer Dereference vulnerability in the SonicOS SSLVPN Virtual office interface allows a remote, unauthenticated attacker to crash the firewall, potentially leading to a Denial-of-Service (DoS) condition.
	SonicWall 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	https://psirt.global.sonicwall.com/vuln-detail/SNWLID-2025-0009

Affected Product	Red Hat
Severity	High
Affected Vulnerability	Multiple Vulnerabilities(CVE-2021-3690, CVE-2021-3859, CVE-2021-37714, CVE-2021-40690, CVE-2022-0084, CVE-2022-1319, CVE-2022-2053, CVE-2022-23913, CVE-2022-24785, CVE-2022-25647, CVE-2022-25857, CVE-2022-40149, CVE-2022-40152, CVE-2023-1108, CVE-2023-1973, CVE-2023-3223, CVE-2024-1635)
Description	Red Hat has released security updates addressing multiple vulnerabilities in their products. These vulnerabilities could be exploited by malicious users to compromise affected systems. Red Hat advises applying the security fixes as soon as possible to protect systems from potential threats.
Affected Products	JBoss Enterprise Application Platform 7.1 EUS 7.1 x86_64
Officially Acknowledged by the Vendor	Yes
Patch/ Workaround Released	Yes
Reference	https://access.redhat.com/errata/RHSA-2025:4226

Affected Product	IBM
Severity	High, Medium
Affected Vulnerability	Multiple Vulnerabilities (CVE-2021-3690, CVE-2021-3859, CVE-2021-37714, CVE-2021-40690, CVE-2022-0084, CVE-2022-1319, CVE-2022-2053, CVE-2022-23913, CVE-2022-24785, CVE-2022-25647, CVE-2022-25857, CVE-2022-40149, CVE-2022-40152, CVE-2023-1108, CVE-2023-1973, CVE-2023-3223, CVE-2024-1635
Description	IBM has released a security update addressing multiple vulnerabilities in Apache Tomcat that impact IBM QRadar SIEM. If exploited, these vulnerabilities could lead to Out-of-bounds Write, Use After Free, Stack-based Buffer Overflow
	IBM advises to apply security fixes at your earliest to protect systems from potential threats.
Affected Products	IBM QRadar SIEM 7.5 - 7.5.0 UP11 IF03
Officially Acknowledged by the Vendor	Yes
Patch/ Workaround Released	Yes
Reference	https://www.ibm.com/support/pages/node/7231915

Affected Product	Ubuntu
Severity	High, Medium,Low
Affected Vulnerability	Multiple Vulnerabilities
Description	Ubuntu 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. Ubuntu advises to apply security fixes at your earliest to protect systems from potential threats.
Affected Products	Ubuntu 22.04
Officially Acknowledged by the Vendor	Yes
Patch/ Workaround Released	Yes
Reference	https://ubuntu.com/security/notices/USN-7449-2

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 from potential threats.

