

مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates - SAP

Tracking #:432318114

Date:09-12-2025

EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that SAP has released security updates to address multiple vulnerabilities in its products.

TECHNICAL DETAILS:

SAP has released its December 2025 security updates, addressing multiple vulnerabilities across a wide range of SAP products, including SAP Solution Manager, SAP Commerce Cloud, SAP jConnect, SAP Web Dispatcher, SAP NetWeaver, SAP BusinessObjects, SAP S/4HANA, SAPUI5, and SAP Enterprise Search. These vulnerabilities range from critical to medium severity and could allow attackers to execute code, bypass authentication, cause denial of service, or access sensitive data.

Vulnerability Details:

Critical Severity

- CVE-2025-42880 – Code Injection in SAP Solution Manager – CVSS 9.9
- CVE-2025-55754 (incl. CVE-2025-55752) – Apache Tomcat vulnerabilities in SAP Commerce Cloud – CVSS 9.6
- CVE-2025-42928 – Deserialization vulnerability in SAP jConnect SDK for ASE – CVSS 9.1

High Severity

- CVE-2025-42878 – Sensitive data exposure in SAP Web Dispatcher & ICM – CVSS 8.2
- CVE-2025-42874 – DoS in SAP NetWeaver (Xcelsius) – CVSS 7.9
- CVE-2025-48976 – DoS in SAP BusinessObjects – CVSS 7.5
- CVE-2025-42877 – Memory corruption in Web Dispatcher, ICM & Content Server – CVSS 7.5
- CVE-2025-42876 – Missing authorization check in S/4HANA (Financials GL) – CVSS 7.1

Medium Severity

- CVE-2025-42875 – Missing authentication in NetWeaver ICF – CVSS 6.6
- CVE-2025-42904 – Information disclosure in Application Server ABAP – CVSS 6.5
- CVE-2025-42872 – XSS in SAP NetWeaver Enterprise Portal – CVSS 6.1
- CVE-2025-42873 – DoS in SAPUI5 framework (Markdown-it) – CVSS 5.9
- CVE-2025-42891 – Missing authorization check in SAP Enterprise Search – CVSS 5.5
- CVE-2025-42896 – SSRF in SAP BusinessObjects BI Platform – CVSS 5.4

RECOMMENDATIONS:

The UAE Cyber Security Council recommends applying the security updates recently released by SAP.

Kindly circulate this information to your subsidiaries and partners as well as share with us any relevant information and findings.

The UAE Cyber Security Council extends its appreciation for the continued collaboration.

REFERENCES:

- <https://support.sap.com/en/my-support/knowledge-base/security-notes-news/december-2025.html>