مجلس الأمن السيبراني
CYBER SECURITY COUNCIL
United Arab Emirates

SAP Security Bulletin – May 2025

Tracking #:432317268

Date:14-05-2025

TLP: WHITE

EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed SAP's May 2025 Security Patch Day has revealed 16 new Security Notes and updates to 2 previously issued notes, including a critical zero-day vulnerability (CVE-2025-31324) that is currently being exploited in the wild.

TECHNICAL DETAILS:

SAP's May 2025 Security Patch Day has revealed 16 new Security Notes and updates to 2 previously issued notes, including a critical zero-day vulnerability (CVE-2025-31324) that is currently being exploited in the wild. This zero-day affects SAP NetWeaver Visual Composer and enables unauthenticated remote code execution.

Critical and High-Risk Vulnerabilities:

CVE ID(s)	Title	Product & Version	Severity	CVSS
CVE-2025-31324	[Zero-Day] Missing Auth Check in Visual Composer (Actively Exploited)	SAP NetWeaver (VCFRAMEWORK 7.50)	Critical	10
CVE-2025-42999	Insecure Deserialization in Visual Composer	SAP NetWeaver (VCFRAMEWORK 7.50)	Critical	9.1
CVE-2025-30018 Related CVE - CVE-2025-30009, CVE-2025-30010, CVE-2025-30011, CVE-2025-30012	Multiple Vulns in Live Auction Cockpit	SAP SRM (SRM_SERVER 7.14)	High	8.6
CVE-2025-43010	Code Injection in SCM Master Data Layer (MDL)	SAP S/4HANA (Multiple Versions)	High	8.3
CVE-2025-43000	Information Disclosure in BI Platform	SAP Business Objects BI Platform (PMW 430, 2025, 2027)	High	7.9
CVE-2025-43011	Missing Authorization Check in Landscape Transformation	SAP Landscape Transformation (DMIS/S4CORE)	High	7.7
CVE-2024-39592	[Update] Missing Authorization in SAP PDCE	SAP PDCE (S4CORE 102-108)	High	7.7

RECOMMENDATIONS:

- Immediately apply all SAP May 2025 patches, prioritizing: CVE-2025-31324& CVE-2025-42999.
- Monitor SAP systems for indicators of compromise (IoCs) linked to CVE-2025-31324.

- Audit permissions and implement least privilege across SAP user roles.

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/may-2025.html