



مجلس الأمن السيبراني  
CYBER SECURITY COUNCIL



**Critical Code Injection Vulnerabilities in SAP**

Tracking #:432317051

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## EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed SAP's April 2025 Security Patch Day addressed 18 new vulnerabilities, including three critical code injection risks that threaten the integrity of enterprise systems.

## TECHNICAL DETAILS:

SAP's April 2025 Security Patch Day addressed 18 new vulnerabilities, including three critical code injection risks that threaten the integrity of enterprise systems.

### Critical Code Injection Vulnerabilities

1. **CVE-2025-27429 (CVSS 9.9) – SAP S/4HANA (Private Cloud)**
  - **Impact:** Attackers with user privileges can inject arbitrary ABAP code, bypassing authorization checks. This could lead to data theft, system compromise, or lateral movement.
  - **Affected Versions:** S4CORE 102–108
2. **CVE-2025-31330 (CVSS 9.9) – SAP Landscape Transformation (SLT)**
  - **Impact:** Similar to CVE-2025-27429, this flaw allows ABAP code injection in SLT, risking manipulation of data replication processes and system integrity.
  - **Affected Versions:** DMIS 2011\_1\_700, 710, 730, 731

### Critical Authentication Bypass

3. **CVE-2025-30016 (CVSS 9.8) – SAP Financial Consolidation**
  - **Impact:** Unauthenticated attackers can access the Admin account due to improper authentication checks, enabling full control over financial data
  - **Affected Versions:** SAP Financial Consolidation, Version - FINANCE 1010

## RECOMMENDATIONS:

The UAE Cyber Security Council recommends to apply the SAP April 2025 Security Notes without delay, prioritizing systems impacted by the critical vulnerabilities.

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/april-2025.html>