مجلس الأمن السيبراني
CYBER SECURITY COUNCIL
United Arab Emirates

# Critical Vulnerability in Dell Data Lakehouse

Tracking #:432318002

Date:13-11-2025



TLP: WHITE

## EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed Dell has released a critical security advisory addressing a privilege escalation and authentication bypass vulnerability in Dell Data Lakehouse products.

## TECHNICAL DETAILS:

Dell has released a critical security advisory addressing a privilege escalation and authentication bypass vulnerability in Dell Data Lakehouse products. The flaw, tracked as CVE-2025-46608, affects all versions prior to 1.6.0.0 and carries a CVSS v3.1 score of 9.1 (Critical).

A remote attacker with high privileges could exploit this vulnerability to gain unauthorized administrative control over affected systems, potentially compromising sensitive enterprise data, analytics workloads, and system integrity.

**Vulnerability Details**

- CVE ID - CVE-2025-46608
- Severity - Critical
- CVSS v3.1 Base Score - 9.1
- Vulnerability Type - Improper Access Control leading to Privilege Escalation
- Affected Product - Dell Data Lakehouse
- Affected Versions - Versions prior to 1.6.0.0
- Patched Version - 1.6.0.0 and later
- Advisory Reference - DSA-2025-375

## RECOMMENDATIONS:

The UAE Cyber Security Council recommends to update all Data Lakehouse deployments to the fixed version at the earliest.

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://www.dell.com/support/kbdoc/en-us/000390529/dsa-2025-375-security-update-for-dell-data-lakehouse-multiple-vulnerabilities