مجلس الأمن السيبراني

CYBER SECURITY COUNCIL

United Arab Emirates

High-Severity Vulnerability in WatchGuard Fireware OS

Tracking #:432318336

Date:02-02-2026

TLP: WHITE

EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed a high-severity vulnerability in WatchGuard Fireware OS used by Firebox appliances that could lead to exposure of sensitive information from connected LDAP authentication services via authentication or management web interfaces.

TECHNICAL DETAILS:

A High-severity LDAP Injection vulnerability has been identified in WatchGuard Fireware OS used by Firebox appliances. The vulnerability may allow a remote, unauthenticated attacker to retrieve sensitive information from a connected LDAP authentication server through exposed authentication or management web interfaces. Under certain conditions, the issue could also enable authentication as an LDAP user using a partial identifier.

Vulnerability Details

- **CVE-2026-1498**
- **CVSS Score:** 7.0 (High)
- The vulnerability stems from insufficient input validation in LDAP query handling within Fireware OS. A remote attacker could exploit this flaw by injecting crafted LDAP queries via exposed interfaces, potentially leading to unauthorized disclosure of directory information. If the attacker additionally possesses a valid LDAP user passphrase, partial user identifiers may be leveraged to authenticate successfully.

Impact

Successful exploitation may result in unauthorized disclosure of directory information and potential authentication bypass, increasing the risk of further compromise in environments relying on LDAP-based authentication.

Affected Products

- Fireware OS 12.0 up to and including 12.11.6
- Fireware OS 2025.1 up to and including 2025.1.4

Fixed Versions

- Fireware OS 2026.1 (for 2025.1 branch)
- Fireware OS 12.11.7 (for 12.x branch)
- Fireware OS 12.5.16 (for T15 and T35 models)

RECOMMENDATIONS:

The UAE Cyber Security Council recommends updating the affected versions to the fixed or latest versions released by WatchGuard.

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.watchguard.com/wgrd-psirt/advisory/wgsa-2026-00001