GOVERNMENT OF THE REPUBLIC OF VANUATU

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GOUVERNEMENT DE LA REPUBLIQUE DU VANUATU

BUREAU DU PREMIER MINISTRE

CERTVU

DEPARTMENT DE COMMUNICATION ET DE TRANSFORMATION NUMERIQUE

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21 November 2025

Advisory 109: Fortinet FortiWeb Path Traversal Vulnerability

Release Date: 14th of November 2025
Impact: HIGH / CRITICAL
TLP: CLEAR

The Department of Communication and Digital Transformation (DCDT through CERT Vanuatu (CERTVU), provides the following advisory.

This alert is relevant to Organizations and System/Network administrators that utilize the above products. This alert is intended to be understood by technical users and systems administrators.

What is it?

CVE-2025-64446 – is a relative path traversal + authentication bypass

What are the Systems affected?

Product: Fortinet FortiWeb (web application firewall)

Affected:

- FortiWeb **8.0.0 – 8.0.1**
- FortiWeb **7.6.0 – 7.6.4**
- FortiWeb **7.4.0 – 7.4.9**
- FortiWeb **7.2.0 – 7.2.11**
- FortiWeb **7.0.0 – 7.0.11**

What does this mean?

How attackers exploit this vulnerability (attack vector)

Allows an unauthenticated remote attacker to execute administrative commands on FortiWeb, including creating new admin accounts, giving full control over the appliance.

Mitigation process

CERTVU recommend:

1. Immediate Patching
2. Upgrade FortiWeb to a fixed version: e.g., 8.0.2 or higher for 8.x, and the equivalent in the 7.x branches.

Reference

1. https://www.cisa.gov/known-exploited-vulnerabilities-catalog
2. https://www.cve.org/CVERecord?id=CVE-2025-64446