August 16, 2024

Overall Rating: Medium

BRITISH COLUMBIA

This is a technical bulletin intended for technical audiences.

Summary

The Vulnerability and Risk Management (VRM) Team has been made aware of a FortiOS vulnerability. The vulnerability affects FortiOS 7.4.0 through 7.4.3, 7.2.5 through 7.2.7, 7.0.12 through 7.0.14 and 6.4.x.

Technical Details

An improper access control vulnerability may allow an attacker who has already successfully obtained write access to the underlying system (via another hypothetical exploit) to bypass the file integrity checking system.

Exploitability Metrics
Attack Vector: Local
Attack Complexity: High
Privileges Required: None
User Interaction: None

This vulnerability is rated as a **MEDIUM** risk. A software update exists to address this risk.

Action Required

- Locate the device or application and investigate.
- Notify business owner(s).
- Perform mitigating actions, as required.

Please notify VRM with any questions or concerns you may have at VulnerabilityandRiskManagement@gov.bc.ca.

References

- CVE-2024-36505
- FG-IR-24-012 Real-time file system integrity checking write protection bypass
- VRM Vulnerability Reports