<div style="background:orange">**Overall rating: High**</div>

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This is a technical bulletin intended for technical audiences.

Summary

The Vulnerability and Risk Management (VRM) Team has been made aware of a FXC LAN router vulnerability. The vulnerability affects FXC versions AE1021PE firmware: version 2.0.9 and earlier and AE1021 firmware: version 2.0.9 and earlier.

Technical Details

An OS command injection vulnerability exists in AE1021PE firmware version 2.0.9 and earlier and AE1021 firmware version 2.0.9 and earlier. If this vulnerability is exploited, an arbitrary OS command may be executed by an attacker who can log in to the product.

Exploitability Metrics
Attack Vector: Adjacent
Attack Complexity: Low
Privileges Required: Low
User Interaction: None

This vulnerability is rated as a **HIGH** 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.

References

- CVE-2023-49897
- ICSA-23-355-01 FXC AE1021/AE1021PE
- VRM Vulnerability Reports