Operating System Patch Management RMF Compliance

Created April 26, 2025 at 09:25:15

System Overview

Date: 04-26-2025 Time: 09:02:08

OS Name: RMF-VM01

OS Version: #1 SMP PREEMPT_DYNAMIC Debian 6.1.129-1 (2025-03-06)

Computer Name: RMF-VM01

IP Address: 10.0.0.42

Patch Status Summary

There are no pending updates available.

Compliance with RMF Controls

To ensure compliance with the Risk Management Framework (RMF), it is recommended that the following steps be taken:

- 1. Identification, reporting, and corrective action should be performed to identify and address any security vulnerabilities.
- 2. Configuration management should be reviewed to ensure that all necessary configurations are in place to protect against potential threats.
- 3. Vulnerability checks should be conducted to assess the overall security posture of the system.

Recommended next steps

- 1. Review and assess updates to ensure that all necessary patches and security fixes are applied.
- 2. If any updates are required, schedule patch deployments to ensure timely application.
- 3. Document all update information for future reference.

Risk Assessment

There are no pending updates available, therefore, there is no potential risk to report. However, it is essential to regularly review and assess the system's security posture to identify and address any potential vulnerabilities.