

CIS BENCHMARK ASSESSMENT: ROCKY LINUX

Secure Your Foundation. Default configurations prioritize ease of use over rigorous security, often leaving your environment vulnerable. XTIVIA's CIS Benchmark Assessment provides the definitive path to hardening your Rocky Linux systems, ensuring your infrastructure is built on a foundation of trust and industry-validated best practices.

Driving Business Value

- **Actionable Intelligence:** We translate complex security scans into clear, executive-level Pass/Fail insights.
- **Remediation Strategy:** Receive more than just a list of risks—get a prioritized roadmap complete with project scopes and expert effort estimates.
- **Proactive Defense:** Shift your strategy from reactive patching to a 360-degree security posture that stops threats before they manifest.

Core Assessment Pillars

Our deep-dive audit aligns your environment with the [CIS Rocky Linux Benchmark](#) across these critical technical areas:

- **Platform Hardening:** Minimizing the attack surface by disabling unnecessary services, closing dormant ports, and purging default system accounts.
- **Identity & Access Governance:** Validating robust password complexity, multi-factor authentication (MFA), and strict "Least Privilege" configurations.
- **File System Integrity & Permissions:** Mandatory checks on critical system files, directories (e.g., /etc), and permissions to prevent unauthorized modification and ensure integrity.
- **Data Protection & Encryption:** Ensuring high-standard encryption for data-at-rest and in-transit (TLS 1.2+), alongside verified recovery protocols.
- **Secure Remote Access & Firewalls:** Detailed configuration of services like SSH (e.g., disallowing root login, restricting access) and ensuring local firewall rules are strictly enforced.
- **Immutable Auditing & Logging:** Setting up advanced logging (Auditd/Syslog) to ensure every system event is captured in a tamper-proof audit trail.
- **Software Updates & Integrity:** Verifying the system is correctly configured to pull and validate signed packages, ensuring the integrity and authenticity of the base operating system software.

Why XTIVIA?

As a **CIS SecureSuite Member**, XTIVIA utilizes official Build Kits and automated assessment tools directly from the Center for Internet Security. Our senior engineers leverage over **15 years of hands-on experience** to ensure your security enhancements never compromise your operational uptime.

The Goal: Achieve seamless alignment with HIPAA, PCI DSS, and NIST frameworks while significantly reducing your organizational risk profile. We can also perform any available CIS benchmarks on applications and databases associated with this OS.

Ready to verify your security posture?

Establish your verified baseline today. Schedule your Rocky Linux CIS Benchmark Assessment with XTIVIA.

Contact XTIVIA:

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- **Learn More:** virtual-dba.com/cis-security

XTIVIA Overview

XTIVIA is a proven technology integration and innovation company known for delivering leading-edge technology solutions to our clients' specific requirements, regardless of project complexity. Since 1992, our success has stemmed from a demonstrated ability to deliver deep expertise via professional services, empowering clients to successfully, competitively, and profitably leverage their chosen technology. XTIVIA has offices in Colorado, New York, New Jersey, Texas, Virginia, and India. www.xtivia.com