

System Security Report

System Security Compliance Report

Generated: **2025-12-20**
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Executive Summary

71.7%

Overall Compliance Score

Good security posture - Some improvements recommended

3

Total Findings

Security issues identified

1

Critical Issues

Require immediate attention

0

High Priority

Address as soon as possible

1

Medium Priority

Plan for resolution



Security Findings Distribution

Critical

1 issues



High

0 issues



Medium

1 issues



Low

0 issues



Detailed Security Findings

Complete list of identified security issues and vulnerabilities

FINDING	SEVERITY	CATEGORY	DESCRIPTION & REMEDIATION
Unknown	CRITICAL	Network Security	SSH service allows password authentication
Unknown	WARNING	File System	World-writable files detected in /tmp
Unknown	MEDIUM	System Updates	System packages require updates

Compliance Framework Mapping

Alignment with industry security standards and benchmarks

CIS Controls v8

Center for Internet Security Critical Security Controls for effective cyber defense

✓ Good alignment

NIST CSF v1.1

NIST Cybersecurity Framework for risk-based approach to managing cybersecurity

✓ Functions: Identify, Protect, Detect, Respond, Recover

PCI DSS v4.0

Payment Card Industry Data Security Standard for organizations handling cardholder data

✗ Requires attention

HIPAA Security Rule

Health Insurance Portability and Accountability Act security requirements

✗ Administrative, Physical, and Technical Safeguards

ISO/IEC 27001 **2013**

International standard for information security management systems

✓ Annex A Controls: 71.7% coverage

SOC 2 **Type II**

Service Organization Control 2 for service providers storing customer data

✓ Trust Service Principles: Security, Availability, Confidentiality



Recommendations

Prioritized action items for continued security improvement

Address Critical Security Issues

Found 1 critical security issue(s). These should be addressed immediately as they pose significant security risks.



Report Summary

METRIC	VALUE	STATUS
Overall Compliance Score	71.7%	GOOD
Total Security Findings	3	IDENTIFIED
Critical Issues	1	!

System Hardening Tool

This security compliance report was automatically generated on
2025-12-20 18:12:19.

The information contained in this report is confidential and should be
handled according to your organization's data classification policies.
For questions or support, please contact your security administrator.