

Device Compliance Report

Device Security Compliance Overview and General Summary

Report Generated: 2025-01-22 01:27:50

Compliance Overview

- Overall Security Compliance Score: 26.28%
- Telnet Disabled Compliance: 50.00%
- SSH V2 Enabled Compliance: 0.00%
- Password Encryption Compliance: 50.00%
- Privilege Exec Password Compliance: 50.00%
- Enable MOTD Compliance: 50.00%
- Syslog Compliance: 0.00%
- Exec Timeout Compliance: 50.00%
- Port Security on Interfaces Compliance: 13.33%
- BPDU Guard Compliance: 6.67%
- Root Guard Compliance: 6.25%
- Disable DTP Compliance: 12.50%
- Disable CDP Compliance: 0.00%
- DHCP Snooping Compliance: 0.00%
- Login Fail Lock Compliance: 0.00%

Network Vulnerabilities

Device: DHCP-Router

- unauthorized-login
- credential theft

Device: ENTERPRISE-L2

- arp-spoofing
- bpdu-attack
- port-security
- cdp-information-leak
- unauthorized-login
- mac-overflow
- dtp-attack
- dhcp-starvation

Device Information

Device Name: DHCP-Router**IP Address:** 192.168.86.4**Report Generated:** 2025-01-22 01:27:50***General Results***

Telnet Disabled	Pass
SSH V2 Enabled	Fail
Password Encryption	Fail
Privilege Exec Password	Fail
Enable MOTD	Pass
Syslog	: - Server: No remote logging enabled.
Exec Timeout	Fail

Device Information

Device Name: ENTERPRISE-L2**IP Address:** 192.168.86.7**Report Generated:** 2025-01-22 01:27:50***General Results***

Telnet Disabled	Fail
SSH V2 Enabled	Fail
Password Encryption	Pass
Privilege Exec Password	Pass
Enable MOTD	Fail
Syslog	: - Server: 192.168.86.100:514
Exec Timeout	Pass
Login Fail Lock	Fail

Port Security on Interfaces

Compliance Score:	13.33%
Secure Ports Percentage:	13.33%

Unsecured Ports

- Ethernet0/1
- Ethernet0/2
- Ethernet1/0
- Ethernet1/1
- Ethernet1/2
- Ethernet1/3
- Ethernet2/0
- Ethernet2/1
- Ethernet2/2
- Ethernet2/3
- Ethernet3/0
- Ethernet3/1
- Ethernet3/2

BPDU Guard

Compliance Score:	6.67%
Enabled Ports Percentage:	6.67%

Disabled Ports

- Ethernet0/1

- Ethernet0/2
- Ethernet0/3
- Ethernet1/0
- Ethernet1/1
- Ethernet1/2
- Ethernet1/3
- Ethernet2/0
- Ethernet2/1
- Ethernet2/3
- Ethernet3/0
- Ethernet3/1
- Ethernet3/2
- Ethernet3/3

Root Guard

Compliance Score:	6.25%
Enabled Ports Percentage:	6.25%

Disabled Ports

- Ethernet0/1
- Ethernet0/2
- Ethernet0/3
- Ethernet1/0
- Ethernet1/1
- Ethernet1/2
- Ethernet1/3
- Ethernet2/0
- Ethernet2/1
- Ethernet2/2
- Ethernet2/3
- Ethernet3/0
- Ethernet3/1
- Ethernet3/2
- Ethernet3/3

Disable DTP

Compliance Score:	12.50%
Enabled/Total ports:	14 / 16
Enabled Ports Percentage:	-12.50%

Enabled Ports

- Ethernet0/0
- Ethernet0/1
- Ethernet0/2
- Ethernet1/0
- Ethernet1/1

- Ethernet1/2
- Ethernet1/3
- Ethernet2/0
- Ethernet2/1
- Ethernet2/2
- Ethernet2/3
- Ethernet3/0
- Ethernet3/1
- Ethernet3/2

Disable CDP

Compliance Score:	0.00%
Enabled/Total ports:	16 / 16
Enabled Ports Percentage:	100.00%

Enabled Ports

- Ethernet0/0
- Ethernet0/1
- Ethernet0/2
- Ethernet0/3
- Ethernet1/0
- Ethernet1/1
- Ethernet1/2
- Ethernet1/3
- Ethernet2/0
- Ethernet2/1
- Ethernet2/2
- Ethernet2/3
- Ethernet3/0
- Ethernet3/1
- Ethernet3/2
- Ethernet3/3

DHCP Snooping

Compliance Score:	0.00%
Enabled/Total Ports:	0 / 16
Disabled Ports Percentage:	100.00%

Disabled Ports

- Ethernet0/0
- Ethernet0/1
- Ethernet0/2
- Ethernet0/3
- Ethernet1/0
- Ethernet1/1
- Ethernet1/2

- Ethernet1/3
- Ethernet2/0
- Ethernet2/1
- Ethernet2/2
- Ethernet2/3
- Ethernet3/0
- Ethernet3/1
- Ethernet3/2
- Ethernet3/3