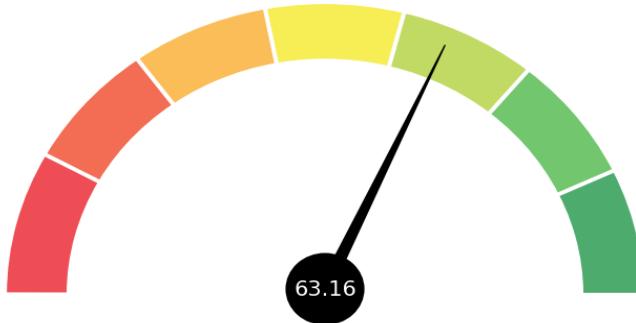


# Device Compliance Report

Device Security Compliance Overview and General Summary  
Report Generated: 2025-01-23 16:46:52

## Compliance Overview

Overall Compliance Score Guage



- Overall Security Compliance Score: 63.16%
- Telnet Disabled Compliance: 100.00%
- SSH V2 Enabled Compliance: 0.00%
- Password Encryption Compliance: 66.67%
- Privilege Exec Password Compliance: 100.00%
- Enable MOTD Compliance: 66.67%
- Syslog Compliance: 0.00%
- Exec Timeout Compliance: 66.67%
- Port Security on Interfaces Compliance: 60.00%
- BPDU Guard Compliance: 3.34%
- Root Guard Compliance: 93.75%
- Disable DTP Compliance: 93.75%
- Disable CDP Compliance: 75.00%
- DHCP Snooping Compliance: 75.00%
- Login Fail Lock Compliance: 100.00%

## Network Vulnerabilities

Device: ENTERPRISE-L2

- mac-overflow
- unauthorized-login

- dhcp-starvation
- bpdu-attack

**Device:** DHCP-Router

- unauthorized-login

**Device:** DMZ-L2

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

**Device:** Border-Router

- credential theft
- unauthorized-login

## Device Information

**Device Name:** ENTERPRISE-L2**IP Address:** 192.168.86.7**Report Generated:** 2025-01-23 16:46:53***General Results***

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

***Port Security on Interfaces***

Compliance Score:	20.00%
Secure Ports Percentage:	20.00%

***Unsecured Ports***

- 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

## Device Information

**Device Name:** DHCP-Router**IP Address:** 192.168.86.4**Report Generated:** 2025-01-23 16:46:53***General Results***

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

## Device Information

**Device Name:** DMZ-L2**IP Address:** 192.168.75.5**Report Generated:** 2025-01-23 16:46:53***General Results***

Enable MOTD	Pass
Syslog	: - Server: 192.168.75.100:514
Exec Timeout	Pass
Login Fail Lock	Pass

***Port Security on Interfaces***

Compliance Score:	100.00%
Secure Ports Percentage:	100.00%

***BPDU Guard***

Compliance Score:	0.00%
Enabled Ports Percentage:	0.00%

***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

***Root Guard***

Compliance Score:	93.75%
Enabled Ports Percentage:	93.75%

***Disabled Ports***

- Ethernet0/0

***Disable DTP***

Compliance Score:	93.75%
Enabled/Total ports:	1 / 16
Enabled Ports Percentage:	-93.75%

***Enabled Ports***

- Ethernet0/0

***Disable CDP***

Compliance Score:	75.00%
Enabled/Total ports:	4 / 16
Enabled Ports Percentage:	25.00%

***Enabled Ports***

- Ethernet0/0
- Ethernet1/0
- Ethernet2/0
- Ethernet3/0

***DHCP Snooping***

Compliance Score:	75.00%
Enabled/Total Ports:	12 / 16
Disabled Ports Percentage:	25.00%

***Disabled Ports***

- Ethernet0/0
- Ethernet1/0
- Ethernet2/0
- Ethernet3/0

***Untrusted Ports***

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

- Ethernet2/3
- Ethernet3/1
- Ethernet3/2
- Ethernet3/3

## Device Information

**Device Name:** Border-Router**IP Address:** 192.168.80.1**Report Generated:** 2025-01-23 16:46:53***General Results***

Telnet Disabled	Pass
SSH V2 Enabled	Fail
Password Encryption	Fail
Privilege Exec Password	Pass