

Requirement 1: Personal Firewalls and Policies (1.4 1.5)



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Requirement 1.4

Install firewalls on all **portable** devices to prevent the import of malicious software.



Requirement 1.4

Install **personal firewall** software or equivalent functionality on any **portable computing devices** (including company and/or employee-owned) that connect to the Internet when outside the network (for example, laptops used by employees), **and which are also used to access the CDE.**



Requirement Guidance

- Portable computing devices that are allowed to connect to the Internet from outside the corporate firewall are more vulnerable to Internet-based threats. Use of firewall functionality (e.g., personal firewall software or hardware) helps to protect devices from Internet-based attacks, which could use the device to gain access the organization's systems and data once the device is re-connected to the network.
- The specific firewall configuration settings are determined by the organization.



1.4 Testing Procedures

Observe/examine systems and settings	Y	Firewalls on portable devices
Examine documentation	Y	Policies and configuration standards, operational procedures
Examine records	-	
Interview people	!	People responsible for or using portable devices

Requirement 1 | Install and maintain a firewall configuration to protect cardholder data





Requirement 1.5

Have policies and procedures





Requirement 1.5

Ensure that **security policies** and operational **procedures** for managing firewalls are **documented**, **in use**, and **known** to all affected parties.



Requirement Guidance

- Personnel need to be aware of and following security policies and operational procedures to ensure firewalls and routers are continuously managed to prevent unauthorized access to the network.

1.5 Testing Procedures

Observe/examine systems and settings	-	
Examine documentation	Y	Security policies and operational procedures
Examine records	-	
Interview people	Y	Responsible people and people who need to know

Requirement 1 | Install and maintain a firewall configuration to protect cardholder data



That's Fine in Theory

