Exam Code: 642-552
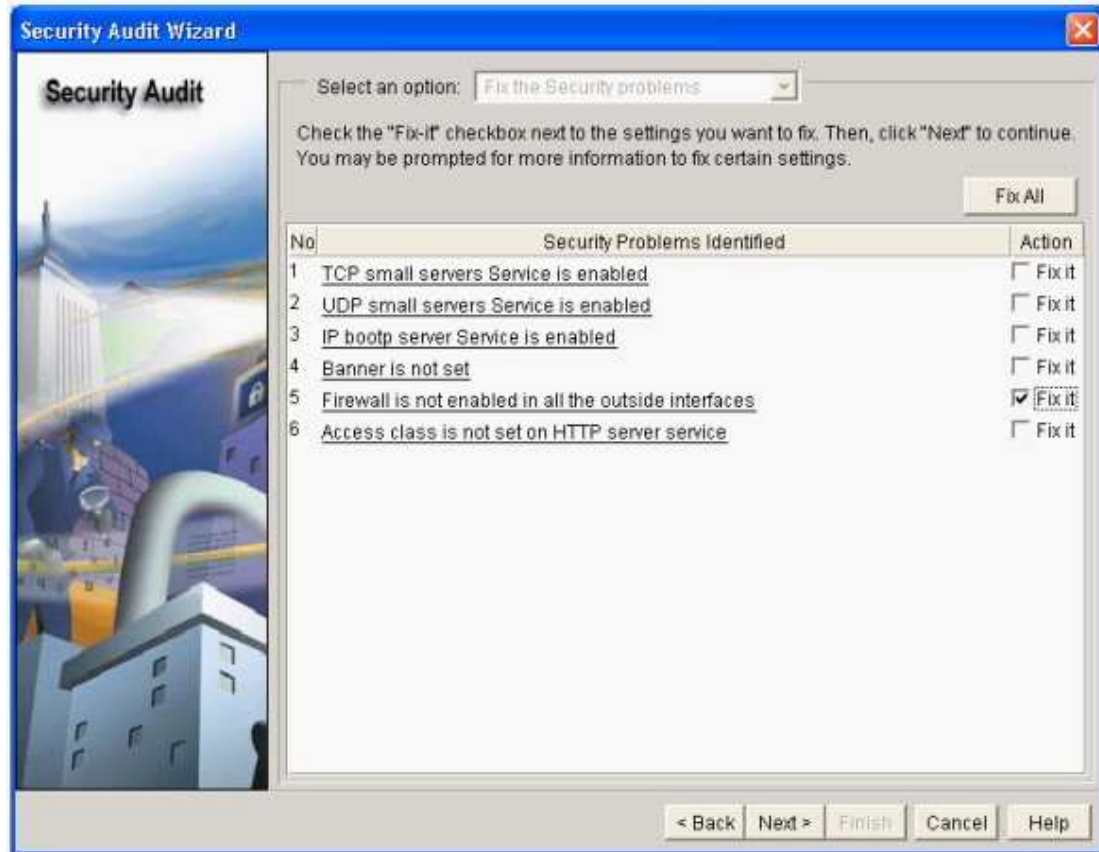
Exam Name: Securing Cisco Networking Devices (SND)

Vendor: CISCO

Version: DEMO

Part: A

1: Referring to the Cisco SDM Security Audit Wizard screen shown, what will happen if you check the Fix it box for Firewall is not enabled in all the outside interfaces then click the Next button?

A.All outside access through the outside interfaces will immediately be blocked by an ACL.

B.SDM will prompt you to configure an ACL to block access through the outside interfaces.

C.SDM will take you to the Advanced Firewall Wizard.

D.SDM will perform a one-step lockdown to lock down the outside interfaces.

E.SDM will take you to the Edit Firewall Policy/ACL screen where you can configure an ACL to block access through the outside interfaces.

Correct Answers: C

2: Which method does a Cisco router use for protocol type IP packet filtering?

A.inspection rules

B.standard ACLs

C.security policies

D.extended ACLs

Correct Answers: D

3: What are two security risks on 802.11 WLANs that implement WEP using a static 40-bit key with open authentication? (Choose two.)

A.The IV is transmitted as plaintext, and an attacker can sniff the WLAN to see the IV.

B.The challenge packet sent by the wireless AP is sent unencrypted.

C.The response packet sent by the wireless client is sent unencrypted.

D.WEP uses a weak-block cipher such as the Data Encryption Algorithm.

E.One-way authentication only where the wireless client does not authenticate the wireless-access point.

Correct Answers: A E

4: In the Cisco SDM Security Audit Wizard screen shown in the figure, which Fix it action should be selected to prevent smurf denial of service attacks?

A.IP Mask Reply is enabled

B.IP Unreachables is enabled

C.IP Directed Broadcast is enabled

D.IP Redirects is enabled

E.IP Proxy ARP is enabled

F.Access class is not set on vty lines

Correct Answers: C

5: Which feature is available only in the Cisco SDM Advanced Firewall Wizard?

A.configure a router interface connected to a WLAN

B.create a firewall policy to block SDM access to the router from the outside interface

C.specify the router outside interface to use for remote management access

D.choose physical and logical interfaces connected to a WLAN

E.configure DMZ interfaces with access and inspection rules

Correct Answers: E

6: What is the primary type of intrusion prevention technology used by Cisco IPS security appliances?

A.profile-based

B.rule-based

C.signature-based

D.protocol analysis-based

Correct Answers: C

7: Which IPsec protocol is the most popular and why?

A.AH, because it provides encryption and authentication

B.AH, because it supports tunnel mode

C.AH, because it works with PAT

D.ESP, because it provides encryption and authentication

E.ESP, because it supports tunnel mode

F.ESP, because it works with PAT

Correct Answers: D

10: Remote users are having a problem using their Cisco VPN Client software to connect to a Cisco Easy VPN Server. Which of the following could be causing the problem?

A.The Cisco Easy VPN Server is configured with more than one ISAKMP policy.

B.The Cisco Easy VPN Server is configured with only one ISAKMP policy specifying Diffie-Hellman Group 5.

C.The Cisco Easy VPN Server transform set configuration includes both encryption and authentication.

D.The Cisco Easy VPN Server is configured with more than one transform set using ESP.

E.The Cisco VPN Client software does not support ESP, so the Cisco VPN Server transform set needs to use AH instead.

Correct Answers: B