Vendor: CISCO

Exam Code: 642-648

Exam Name: Deploying Cisco ASA VPN Solutions (VPN v2.0)
QUESTION 1
A Cisco AnyConnect user profile can be pushed to the PC of a remote user from a Cisco ASA. Which three user profile parameters are configurable? (Choose three.)

A. Backup Server list
B. DTLS Override
C. Auto Reconnect
D. Simultaneous Tunnels
E. Connection Profile Lock
F. Auto Update

Answer: ACF

QUESTION 2
Cisco AnyConnect profiles can be used to set which three options? (Choose three.)

A. Define a list of VPN gateways that are presented to users upon login.
B. Define a quarantine VLAN for remote devices that fail a host scan.
C. Define a guest VLAN to all "noncompany" Cisco IOS WebVPN users.
D. Define a list of backup servers if primary gateways are unavailable.
E. Activate the SSL VPN tunnel as part of the Windows login sequence.
F. Configure the Cisco Secure Desktop vault.

Answer: ADE

QUESTION 3
Cisco Secure Desktop seeks to minimize the risks that are posed by the use of remote devices in establishing a Cisco clientless SSL VPN or Cisco AnyConnect VPN Client session. Which two statements concerning the Cisco Secure Desktop Host Scan feature are correct? (Choose two.)

A. It is performed before a user establishes a connection to the Cisco ASA.
B. It is performed after a user establishes a connection to the Cisco ASA but before
logging in.
C. It is performed after a user logs in but before a group profile is applied.
D. It is supported on endpoints that run a Windows operating system only.
E. It is supported on endpoints that run Windows and MAC operating systems only.
F. It is supported on endpoints that run Windows, MAC, and Linux operating systems.

Answer: BF

QUESTION 4
For clientless SSL VPN users, bookmarks can be assigned to their portal. What are three methods for assigning bookmarks? (Choose three.)

A. connection profiles
B. group policies
C. XML profiles
D. LDAP or RADIUS attributes
E. the portal customization tool
F. user policies

Answer: BDF

QUESTION 5
You are configuring bookmarks for the clientless SSL VPN portal without the use of plug-ins. Which three bookmark types are supported? (Choose three.)

A. RDP
B. HTTP
C. FTP
D. CIFS
E. SSH
F. Telnet
Answer: BCD

QUESTION 6
A remote user who establishes a clientless SSL VPN session is presented with a web page. The administrator has the option to customize the "look and feel" of the page. What are three components of the VPN Customization Editor? (Choose three.)

A. Application page
B. Logon page
C. Networking page
D. Logout page
E. Home page
F. Portal page

Answer: BDF

QUESTION 7
ABC Corporation has hired a temporary worker to help out with a new project. The network administrator gives you the task of restricting the internal clientless SSL VPN network access of the temporary worker to one server with the IP address of 172.26.26.50 via HTTP. Which two actions should you take to complete the assignment? (Choose two.)

B. Configure access-list temp_acl_stand_ACL standard permit host 172.26.26.50.
C. Configure access-list temp_acl_extended extended permit http any host 172.26.26.50.
D. Apply the access list to the temporary worker Group Policy.
E. Apply the access list to the temporary worker Connection Profile.
F. Apply the access list to the outside interface in the inbound direction.

Answer: AD

QUESTION 8
With SCEP enabled in a Cisco AnyConnect Connection Profile, what additional configuration step must you do when using Cisco ASA 8.4 software?

A. Configure local authentication prior to the enrollment process.
B. Configure the client to poll the CA for a response to the certificate request.
C. Configure the location of the CA server.
D. Configure the profile to inherit the SCEP forwarding URL.

Answer: C

QUESTION 9
SSL server-side authentication is used for a client to verify the identity of a server. This type of authentication is commonly used for servers that require secured transactions to protect user data or account information for online purchases. Which one of these steps is not a step in the authentication process?

A. The client sends Hello to the server, listing all of its supported cipher suites.
B. The server sends Hello to the client, listing all of its supported cipher suites.
C. The server sends its certificate to the client.
D. The client generates, encrypts, and sends a session key.
E. The server sends Change Cipher Spec to indicate a shift to encrypted mode.

Answer: B

QUESTION 10
After adding a remote-access IPsec tunnel via the VPN wizard, an administrator needs to tune the IKE policy parameters. Where is the correct place to tune IKE policy parameters?

A. Cisco IPsec VPN SW Client > Client Profile
B. IPsec User Profile
C. Group Policy
D. IKE Policy
E. Crypto Map
QUESTION 11
In clientless SSL VPN, administrators can control user access to the internal network or resources of a company. What is this control based on?

A. interface ACLs
B. WebType ACLs
C. per-user or per-group ACLs
D. MPF-configured service policies

Answer: B

QUESTION 12
You are the network security administrator troubleshooting a clientless SSL VPN issue. Users can connect using SSL VPN, but they cannot access file folder bookmarks that they need. Which problem could possibly cause this issue?

A. a name mismatch from the certificate CN and the VPN URL
B. misconfigured WebType ACLs
C. disabled content rewriting
D. disabled portal features

Answer: B

QUESTION 13
When configuring dead peer detection for remote-access VPN, what does the confidence level parameter represent?

A. It specifies the number of seconds the adaptive security appliance should allow a peer to idle before beginning keepalive monitoring.
B. It specifies the number of seconds to wait between IKE keepalive retries.
C. The higher the number, the more reliable the link is.
D. It is determined dynamically based on reliability, uptime, and load.

Answer: A

QUESTION 14
Some users are having problems connecting via clientless SSL VPN, while other users are experiencing no problems. What is one possible cause of this issue?

A. The Cisco ASA identity certificates have not been generated.
B. SSL version checking is enabled, and clients are connecting with denied versions.
C. SSL VPN termination is not enabled.
D. The Cisco ASA identity certificate is not bound to the SSL interface.

Answer: B

QUESTION 15
Given the example that is shown, what can you determine?

Exhibit:

```
tunnel-group BASIC-ANYCONNECT-PROFILE general-attributes
   authentication-server-group MY-RADIUS-SVRS
   secondary-authentication-server-group MY-LDAP-SVRS
!
tunnel-group BASIC-ANYCONNECT-PROFILE webvpn-attributes
   authentication aaa
```

A. Users are required to perform RADIUS or LDAP authentication when connecting with the Cisco AnyConnect client.
B. Users are required to perform AAA authentication when connecting via WebVPN.
C. Users are required to perform double AAA authentication.
D. The user access identity is prefilled at login, requiring users to enter only their password.

Answer: C
QUESTION 16
Which statement is correct regarding IKEv2 when implementing IPsec site-to-site VPNs?

A. IKEv2 should be configured with a higher priority over IKEv1 policies within the same tunnel group.
B. IKEv2 crypto maps can be configured to inherit IKEv1 parameters, if configured.
C. IKE v1 and IKEv2 can coexist in the same tunnel group, with fallback to IKEv1 if the remote endpoint does not support IKEv2.
D. IKEv2 can be configured to support multiple peers.
E. Answer: C

QUESTION 17
When preconfiguring a Cisco AnyConnect profile for the user group, which file is output by the Cisco AnyConnect profile editor?

A. user.ini
B. user.html
C. user.pcf
D. user.xml

Answer: D

QUESTION 18
When attempting to tunnel FTP traffic through a stateful firewall that might be performing NAT or PAT, which type of VPN tunneling should you use to allow the VPN traffic through the stateful firewall?

A. clientless SSL VPN
B. IPsec over TCP
C. smart tunnel
D. SSL VPN plug-ins

Answer: B
QUESTION 19
After adding a remote-access IPsec tunnel via the VPN wizard, an administrator needs to tune the IPsec policy parameters. Where is the correct place to tune the IPsec policy parameters in Cisco ASDM?

A. IPsec user profile
B. Crypto Map
C. Group Policy
D. IPsec Policy
E. IKE Policy

Answer: B

QUESTION 20
Which statement about plug-ins is false?

A. Plug-ins do not require any installation on the remote system.
B. Plug-ins require administrator privileges on the remote system.
C. Plug-ins support interactive terminal access.
D. Plug-ins are not supported on the Windows Mobile platform.

Answer: B