Exam Code: 920-270

Exam Name: Nortel WLAN 2300 Rls. 7.0 Planning &

Engineering

Vendor: Nortel

Version: DEMO

Part: A

1: A new WLAN 2300 series customer uses a RADIUS server and has a local database on a different server. They want the RADIUS server to be used for security on the WLAN. Which database type would be compatible?

A.EAP

B.LDAP

C.user-id

D.password

Correct Answers: B

2: The WLAN Security Switch (WSS) software tries 802.1X authentication with a user. The user NIC supports 802.1X but fails authentication.The WLAN Security Switch (WSS) software tries 802.1X authentication with a user. The user? NIC supports 802.1X but fails authentication. What happens next?

A.The WSS denies access.

B.The WSS attempts MAC authentication.

C.The WSS attempts web authentication.

D.The WSS attempts last resort authentication for the requested SSID.

Correct Answers: A

3: What is one way the WLAN Security Switch (WSS) offloads the processing burden of the AAA server?

A.The WSS supports VLAN pass through.

B.The WSS processes MAC addresses.

C.The WSS uses the encryption keys provided by the AAA server.

D.The WSS consolidates the number of APs by entering WSS as AAA clients.

Correct Answers: D

4: Which three parameters may be made available by the DHCP server on the subnet to which the access point is connected? (Choose three.)

A.Static IP

B.Routing table

C.Domain Name

D.Gateway address

E.DNS Server Address

Correct Answers: C D E

5: A new WLAN 2300 series customer uses a RADIUS server and has a local database on a different server. They want the RADIUS server to be used for security on the WLAN, using the database and mutual authentication. What is required on the RADIUS server?

A.certificates

B.user names

C.client names

D.mutual ID numbers

Correct Answers: A

6: A customer has multiple radios in use at their main facility. They are having problems getting the radios to work together. Which two features describe the attributes of a radio profile? (Choose two.)

A.802.11

B.Encryption

C.Auto-tune

D.SSID

Correct Answers: A C

7: Which statement accurately describes the Virtual Cluster feature?

A.The access points must be configured manually to map to the clustered switches.

B.All members of a configuration cluster have a local copy of the domain configuration.

C.Clustered switches act collectively as single virtual switch for wireless configuration.

D.The configuration cluster is a subset of security switches in different mobility domains.

Correct Answers: C

8: A customer is integrating a WLAN of 150 distributed access points into an existing network infrastructure. The existing network does not currently use DHCP, and all devices are statically assigned an IP address. What is the easiest way to deploy the new Nortel WLAN equipment in this configuration?

A.Assign the Meridian 1 as the call server.

B.Add a DNS server to the existing network.

C.Add a DHCP server to the existing network.

D.Assign static IP addresses to the new wireless devices.

Correct Answers: C

9: What happens during a hitless failover in a Cluster deployment?

A.Active client sessions on an AP are disconnected when the WSS is in the process of failing.

B.If the APs are connected to a WSS and it fails, the APs are reset as they connect to an active WSS.

C.The APs connected to a WSS failover to another WSS in the cluster without being reset on the network.

D.If the APs are connected to a WSS and it fails, any active calls are dropped and the AP must be manually reconfigured.

Correct Answers: C

10: A new WLAN 2300 series customer does not use a RADIUS server. They want to use a local database to authenticate users and apply restrictions to the users. Which feature will support this?

A.user-id networking

B.MAC-id networking

C.identity-based networking

D.authentication-id networking

Correct Answers: C

11: A customer wants to implement mesh services on their WLAN 2300 series network. They currently have two buildings that will need network access using mesh services. They are concerned about expandability of the system for a new building in the future. How many mesh points can be supported by a single mesh portal?

A.2

B.4

C.8

D.16

Correct Answers: B

12: A maintenance team is using third-party monitoring equipment to monitor and control hundreds of high-pressure valves at an oil refinery. During the installation of their new WLAN IP Telephony solution, they want to deploy a device that will provide the capability of interfacing the IP Handsets to this control system. Which device will do this?

A.Ethernet Routing Switch 5430

B.Application Gateway 2246

C.IP Telephony Manager 2245

D.WLAN Security Switch 2350

Correct Answers: B

13: A large call center would like to provide wireless Internet access to allow its visitors and potential clients to conduct business while visiting the site. The call center supports several Federal Government departments and security is a major concern. Which solution should be recommended?

A.Create a VLAN on the call center network with a VPN solution.

B.Create a separate network using a wireless mesh topology to connect visitors to the Internet.

C.Create a separate network using a Nortel 2300 Wireless solution to connect visitors to the Internet.

D.Create a VLAN on the call center network for wireless access and allow anonymous access to the wireless network.

Correct Answers: C

14: A customer is reviewing the server requirements for their WLAN. They want to know the specifications for a DHCP server, believing they may be able to reuse an existing server for this purpose. Under which condition is the DHCP server optional?

A.when third-party access points are being deployed

B.when the DHCP server is located inside the firewall

C.when the DHCP server is located outside the firewall

D.when the 2332 (APs) are directly connected to a security switch

Correct Answers: D

15: A customer wants to implement mesh services on their WLAN 2300 series network while maintaining 802.1q VLAN tags across the mesh link. Which solution will support this configuration?

A.bridge mode

B.multipath mode

C.point-to-point mode

D.not a supported configuration

Correct Answers: A