

Avaya 6104

Avaya Wireless LAN Implementation Exam

Version: 4.0

QUESTION NO: 1

With WLAN management System (WMS) user role as "ROLE_ADMIN", which actions can be performed?

- A. Create new users, create configuration, monitor
- B. Create new users, monitor
- C. Create configuration, monitor
- D. Create new users, create configuration

Answer: C

Explanation:

QUESTION NO: 2

A technician is performing an initial configuration on a Wireless Controller (WC).

Which command will accurately set the IP address to 10.127.45.20 with a 24 bit network mask on a network with no default gateway?

- A. ip address 10.127.45.20/24 default-gateway none
- B. ip address 10.127.45.20.255.255.0 0.0.0.0
- C. ip address 10.127.45.20 255.255.255.0 default-gateway 0.0.0.0
- D. ip address 10.127.45.20/24 default-gateway 0.0.0.0

Answer: C

Explanation:

QUESTION NO: 3

A technician is replacing a failed WLAN Management System (WMS) server and wants to import a saved configuration onto the new server. The new Access Point (AP) license has already been installed on the new WMS and everything is working.

What is the best way to import a previously saved configuration?

- A. Put the backup configuration files in C:\Program Files\Avaya\WMS\conf and restart WMS.
- B. Manually add all WC(s) in the domain, and then sync the policies from the Active Mobility Domain Controller (AMDC).
- C. Put the backup configuration files in C:\Program Files\Avaya\WMS\backup and then in WMS go

to configuration to Database Backup and choose the file to be imported.

D. Load the backup configuration directly into MySQL.

Answer: B

Explanation:

QUESTION NO: 4

Which statement describes the relationships between AP profile, radio profiles, and network profiles?

A. Radio profiles refer to AP profile, which in turn refer to network profiles.

B. The AP profile refer to AP profiles for radio specific settings and network profiles for SSID specific settings.

C. Network profiles refer to AP profiles for mapping SSIDs to APs, and AP profiles refer to radio profiles for radio specific settings.

D. The three are linked together in the configuration by mobility profiles which logically map them to each other.

Answer: B

Explanation:

QUESTION NO: 5

A customer has deployed an Avaya WLAN 8100 system with minimal coverage and has placed all of the Access Points (APs) in operational mode.

Assuming that the customer has deployed no other wireless security measures, which behavior should their technicians expect when they enable rogue AP threat mitigation?

A. The APs will send de authentication messages to all rogue APs and their associated clients with Basic Service Set Identifications (BSSIDs) different from their own.

B. The APs will scan the legal channels, build a rogue mitigation list, and send de-authentication messages to the rogue APs.

C. The APs will send de authentication messages to the clients associated to rogue APs operating on the same channel as the managed AP.

D. The APs will scan all channels, build a rogue mitigation list, and send de-authentication messages to all rogue APs and their associated clients.

Answer: D

Explanation:**QUESTION NO: 6**

Which statement describes the WLAN 8180 controller AC/DC power specification?

- A. It operates only on AC power: 110 - 120 VAC / 60 Hz.
- B. The maximum power consumption is 190 Watts.
- C. Power over Ethernet (Pot) is supported on the ports in front panel.
- D. Wireless Controller (WC) 8180 does not support dual power supply.

Answer: B

Explanation:**QUESTION NO: 7**

A technician working for a multinational company is using the Captive Portal (CP) features to localize the welcome screen that company guests see at each location.

What must be done to ensure the correct welcome screen appears at a given site?

- A. Copy the correct image to the central http/https server for the Mobility Domain.
- B. Customize welcome screen of CP on each Wireless Controller.
- C. Set the Remote Authentication Dial in User Service (RADIUS) session-display attribute in the "Guest" group profile to return the configured value of the image file.
- D. Set the local database on the wireless Controller to present the image to all unauthenticated users.

Answer: A

Explanation:**QUESTION NO: 8**

Which two DHCP configuration steps must be accomplished for an Access Point (AP) to identify a Wireless Controller (WC) to manage it? (Choose two.)

- A. The sub-option 08 with value "AVAYA AP" must be included before other sub options.

- B. The prefix "AVAYA-AP" must be included before the list of IP addresses.
- C. The IP address of the Active Mobility Domain Controller (AMDC) and Backup Mobility Domain Controllers (BMDC) must be provided in the 43 field. The AMDC will ensure the AP gets assigned to the correct WC.
- D. The IP address of any WC in the domain may be provided in the option 43 field. APs will get assigned to the correct WC even if it isn't the same IP address as listed in the option 43 field.
- E. If the AP needs to be managed by a particular WC, the IP address of that specific controller in the option 43 field must be specified.

Answer: A,E

Explanation:

QUESTION NO: 9

Which two DHCP options are required for a Wireless LAN client? (Choose two)

- A. DHCP option 3 - Router (Default Gateway)
- B. DHCP option 6 - DNS Server D C) DHCP option 12 - Host Name
- C. DHCP option 15 - DNS name
- D. DHCP option 43 - Vendor specified option for switch discovery

Answer: A,D

Explanation:

QUESTION NO: 10

A client calls and says that an employee disconnected his laptop docking station and connected a wireless router to the LAN using the station's Ethernet cable, and the 8100 system did not detect the presence of this unmanaged Access Point (AP). The client has globally enabled RF scanning.

Which two statements describe why the fit no system is behaving in this manner? (Choose two.)

- A. The AP deployment is too sparse to allow successful triangulation on the router.
- B. The outer is successfully mimicking a known managed AP.
- C. The APs are operating at maximum load.
- D. The deployment does not include WIDS/WIPS APs.
- E. The APs are not configured to scan all channels.

Answer: B,D

Explanation: