Cisco

Exam 300-370

Troubleshooting Cisco Wireless Enterprise Networks

Verson: Demo

[Total Questions: 10]

Question No : 1

While reviewing CleanAir data in Cisco Prime Infrastructure, an engineer notices that a wideband jammer is not sending its Interferer Security Trap correctly. The engineer determines that the default seventy level has been changed. Which value does the engineer select to reset the seventy level to its factory setting?

A. informational
B. major
C. minor
D. warning
E. critical

Answer: D

Question No : 2

A network engineer has identified clients who are experiencing delays white roaming. The network is configured with WPA2-Enterpnse. AES encryption, 802 1X authentication, and Cisco Centralized Key Management Which change resolves the roaming delays?

A. Utilize a supplicant that supports Cisco Centralized Key Management."
B. Enable AES and TKIP encryption
C. Disable client session timeout
D. Install wireless device drivers from Cisco

Answer: A

Question No : 3

An engineer must open a support case with Cisco TAC. Which two commands verify the model and serial number of a controller? (Choose two)

A. show sysinfo
B. show udi
C. show inventory
D. show boot
E. show tech-support

Answer: A,B

Question No : 4

You have successfully configured HA and SSO using two Cisco 5508 Wireless LAN Controllers. You are able to access the Active Primary WLC but are unable to access the Secondary Standby WLC. Which two methods will allow you to access the standby unit? (Choose two.)

A. Via SSH to the Redundancy Management Interface.
B. Via Service Port Interface.
C. Via SSH to the Management Interface.
D. Via console connection.

Answer: C,D

Question No : 5

An engineer is troubleshooting AP join issues on a wireless infrastructure. While gathering debugs, the engineer notices that one of the commands may generate an excessive an excessive amount of data on the console. Which command causes this to occur?

A. debug capwap detail enable
B. debug capwap errors enable
C. debug capwap info enable
D. debug capwap events enable
E. debug capwap packet enable
F. debug capwap payload enable

Answer: B

Question No : 6

Which statement about the join process of the access point is true?

Refer to the exhibit.

A. The AP failed to join because the self-signed certificate of the AP was not correct on the controller.
B. The time on the controller is outside of the certificates validity time interval so the join phase failed.
C. The AP moved from this controller to its primary controller.
D. The AP successfully joined the controller.

Answer: B

Question No : 7

Refer to the exhibit.

A client reports being unable to log into the wireless network, which uses PEAPv2. Which two issues appear in the output? (Choose two)

A. The AP has the incorrect RADIUS server address
B. There is a problem with the client supplicant
C. The AP has lost IP connectivity to the authentication server
D. The authentic at ion server is misconfigured on the controller

E. The EAP client timeout value should be increased
F. The authentication server is misconfigured in the WLAN

Answer: A,C

Question No : 8

An engineer has received an alarm on a wireless LAN controller and is unsure of its meaning. The engineer attempted to ping the wireless LAN controller interfaces. Which troubleshooting methodology does this action demonstrate?
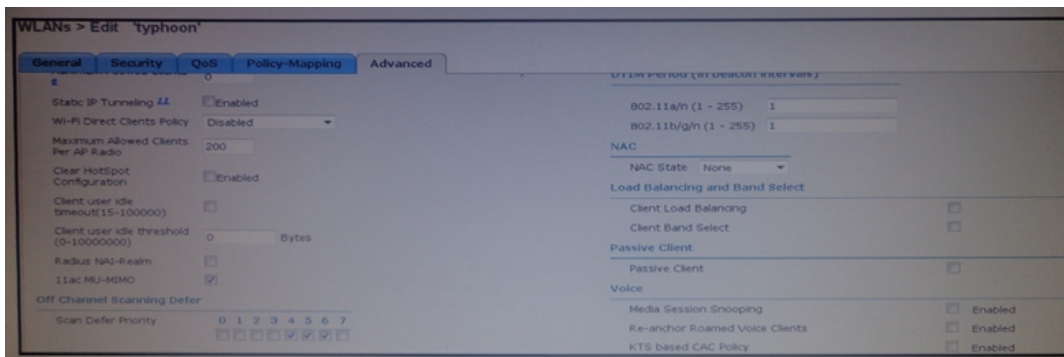
A. bottom-up
B. follow the path
C. shoot from the hip
D. top-down
E. divide and conquer

Answer: E

Question No : 9

Which statement describes how the Hand Select feature works on the wireless controller?

Refer to the exhibit.

A. The access point uses the load balancing feature to move the clients to 5 Ghz.
B. The access point changes the DTIM period on the 2 4 Ghz band.
C. The access point recommends the band in the association response to the client.
D. The access point ignores and delays the probe request of the client on the 2 4 Ghz.

Answer: C

Question No : 10

An engineer is concerned about rogue-on-wire and wants to enable port security. Which guideline must the engineer follow?

A. Configure Switched Port Analyzer destination ports as secure.
B. Use 802 1x with port security to prevent MAC spoofing.
C. Enable port security on dynamic access ports.
D. Employ static MAC address configuration for APs with port security.

Answer: A