Cisco

Exam 300-365

Deploying Cisco Wireless Enterprise Networks

Version: 7.0

[Total Questions: 61]

Question No : 1

A network engineer for a college dormitory notices that student devices are filling up the SP-DB and are not allowing the shared wireless printers to be discovered. Which feature can be used to reserve space in the SP-DB for the printers?

A. mDNS-AP
B. LSS
C. Priority MAC
D. sso

Answer: C

Question No : 2

By default, how long does a Mobility Services Engine wait for an echo response from a Wireless LAN Controller before declaring the neighbor dead?

A. 10 Seconds
B. 60 Seconds
C. 15 Seconds
D. 30 Seconds

Answer: D

Question No : 3

Controllers WLC_1 and WLC_2 are in the same mobility group. A wireless client that does not have the same VLAN interface roams from WLC_1 to WLC_2. What happens to the client roaming?

A. The client context is deleted in controller WLC_1, and a new client context is created in WLC_2 to become the anchor controller
B. The client context is moved from controller WLC_1 to controller WLC_2. The result is that the WLC_1 client context is deleted and WLC_2 becomes the anchor controller.
C. The client context is copied from controller WLC_1 to controller WLC_2. The result is that WLC_1 becomes the foreign controller and WLC_2 becomes the anchor controller.
D. The client context is copied from controller WLC_1 to controller WLC_2. The result is

that WLC_1 becomes the anchor controller and WLC_2 becomes the foreign controller.

Answer: D

Question No : 4

A network engineer must configure a 5 GHz network to allow for the greatest density of radios possible with the least amount of co-channel interference. Which configuration best fulfills this requirement?

A. Set 802.11 h Local Power constraint to 25 dBm.
B. Set DCA to 20 MHz channels and enable Extended UNII-2 channels.
C. Enable Event Driven RRM in 5 GHz with a sensitivity of High, n
D. Configure TPC Power Threshold to -80 dBm and set interference Optimal Mode (TPCv2).

Answer: B

Question No : 5

You have a VoWLAN configured for platinum QoS, WMM, and CAC. IP phones for this VoWLAN include the Nokia and Cisco Unified Wireless IP Phones 7920G (pre-v2.0 firmware), 7921G, and 7925G. The Wireless IP Phones 7921G and 7925G work properly, but the Nokia and the Wireless IP Phones 7920G associate with the WLAN but cannot place calls. What is the issue?

A. The lowest mandatory speed in the WLAN is too high and needs to be reduced.
B. The Cisco Unified Wireless IP Phones 7920G and Nokia IP phones do not support TSPEC.
C. EDCA needs to be enabled on the WLAN.
D. HCCA needs to be enabled on the WLAN.
E. The reserved roaming bandwidth setting is set too low.
F. The expedited bandwidth setting needs to be enabled.

Answer: B

Question No : 6

A downstream packet containing a DSCP value arrives at the WLC Ethernet interface from the wired source network. The WLC is configured for QoS WLAN 802.1p mapping. How does the WLC treat the CAPWAP QoS marking when leaving the controller interface for the respective AP and final wireless client destination?

A. No outer CAPWAP or inner QoS tagging is applied.
B. No outer CAPWAP QoS tag is applied, but the original DSCP is maintained inside CAPWAP.
C. The outer CAPWAP CoS is marked and capped while the inner DSCP maintains the original marking.
D. The outer CAPWAP DHCP is marked and capped without any inner DSCP value.

Answer: C

Question No : 7

What devices can be tracked with the Cisco Context Aware Services?

A. Only wired devices.
B. Both wired and wireless devices.
C. Only Cisco certified wireless devices.
D. Only wireless devices.

Answer: B

Question No : 8

The customer has deployed C7960 phones with clients connected to them. What switch feature could be enabled to distinguish IP voice traffic from client data traffic?

A. VoiceVLAN
B. QoS routing
C. WME
D. Weighted Queuing
E. QBSS

Answer: A

Question No : 9

An engineer wants to configure Call Admission Control and ensure that AC is based on the capacity of the AP and considering the possible impact of other APs in the area. Which two configuration options are required? (Choose two.)

A. StaticCAC
B. Admission Control
C. Load-Based AC
D. Add Traffic Stream
E. Reserved Roaming Bandwidth
F. Expedited Bandwidth

Answer: B,C

Question No : 10

A network engineer is debugging issues with the mDNS gateway. Which type of reply should be seen in the Wireshark capture when querying for a mDNS service in the Bonjour Cache?

A. unicast from Prime Infrastructure
B. unicast from controller
C. multicast from devices
D. multicast from controller
E. unicast from devices
F. multicast from Prime Infrastructure

Answer: B

Question No : 11

A network engineer must ensure that corporate wireless users have a better experience than guest wireless users. Which two configurations fulfil requirement? (Choose two.)

A. Override per-SSID bandwidth contracts on the corporate WLAN to reserve bandwidth.
B. Modify the corporate WLAN to the Platinum QoS policy.
C. Enable 802.1ptag on the Gold QoS pofccyto honor prioritized traffic.
D. Adjust the guest WLAN radio policy to 80211 b/g only.
E. Change the guest WLAN to the Bronze QoS policy.