CISCO
300-430

QUESTIONS AND ANSWERS

FREE VERSION

(LIMITED CONTENT)

Thank you for downloading our reliable exam questions
for more exams you can visit:
https://www.pass4it.com/all-vendors

Exam Code: 300-430

Certification Provider: Cisco

Exam: Implementing Cisco Enterprise Wireless Networks (300-430 ENWLSI)

Q1.

On a branch office deployment, it has been noted that if the FlexConnect AP is in standalone mode and loses connection to the WLC, all clients are disconnected, and the SSID is no longer advertised. Considering that FlexConnect local switching is enabled, which setting is causing this behavior?

A. ISE NAC is enabled

B. 802.11r Fast Transition is enabled

C. Client Exclusion is enabled

D. FlexConnect Local Auth is disabled

Correct Answer

Answer: D

Q2.

An engineer must implement intrusion protection on the WLAN. The AP coverage is adequate and on-channel attacks are the primary concern. The building is historic, which makes adding APs difficult. Which AP mode and submode must be implemented?

A. AP mode: local, AP submode: none

B. AP mode: monitor, AP submode: WIPS

C. AP mode: monitor, AP submode: none

D. AP mode: local, AP submode: WIPS

Correct Answer

Answer: D

Q3.

An engineer is implementing a FlexConnect group for access points at a remote location using local switching but central DHCP. Which client feature becomes available only if this configuration is changed?

A. multicast

B. static IP

C. fast roaming

D. mDNS

Correct Answer

Answer: B

Q4.

A FlexConnect remote office deployment is using five 2702i APs indoors and two 1532i APs outdoors. When a code upgrade is performed and FlexConnect Smart AP Image Upgrade is leveraged, but no FlexConnect Master AP has been configured, how many image transfers between the WLC and APs will occur?

A. 1

B. 2

C. 5

D. 7

Correct Answer

Answer: B

Q5.

Where is a Cisco OEAP enabled on a Cisco Catalyst 9800 Series Wireless Controller?

A. RF Profile

B. Flex Profile

C. Policy Profile

D. AP Join Profile

Correct Answer

Answer: B

Q1.

An engineer has many different WLANs on a WLC but does not want to broadcast them to every AP in the building. Which group must be configured on the WLC to allow different WLANs on the different APs without creating new interfaces?

A. ACL

B. interface group

C. mobility group

D. AP group

Correct Answer

Answer: D

Q2.

An engineer must perform a Layer 2 survey for a mining facility. Which type of antenna does the engineer use in the mine shaft?

A. dipole

B. omnidirectional

C. patch

D. internal

Correct Answer

Answer: C

Q3.

A network engineer is implementing a wireless network and is considering deploying a single SSID for device onboarding.

Which option is a benefit of using dual SSIDs with a captive portal on the onboard SSID compared to a single SSID solution?

A. limit of a single device per user

B. restrict allowed devices types

C. allow multiple devices per user

D. minimize client configuration errors

Correct Answer

Answer: B

Q4.

A company wants to switch to BYOD to reduce IT support costs for the company. Which option is an impact of BYOD should be considered?

A. increased VPN connections

B. restricted device enforcement

C. increased phishing attacks

D. decreased support calls

Correct Answer

Answer: A

Q5.

An engineer is configuring a BYOD deploymernt strategy and prefers a single SSID model.

Which technology is required to accomplish this configuration?

A. mobility service engine

B. wireless control system

C. identify service engine

D. Prime Infrastructure

Correct Answer

Answer: C