Implementing Cisco Enterprise Wireless Networks (300-430 ENWLSI)

Cisco 300-430

**Version Demo** 

**Total Demo Questions: 10** 

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# **Topic Break Down**

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#### **QUESTION NO: 1**

An engineer completed the basic installation for two Cisco CMX servers and is in the process of configuring high availability, but it fails. Which two statements about the root of the issue are true? (Choose two.)

- **A.** The Cisco CMX instances are installed in the same subnet.
- B. The types of the primary and secondary Cisco CMX installations differ.
- C. The delay between the primary and secondary instance is 200 ms.
- **D.** The sizes of the primary and secondary Cisco CMX installations differ.
- E. Both Cisco CMX installations are virtual.

#### **ANSWER: B D**

## **QUESTION NO: 2**

An engineer is configuring multicast for two WLCs. The controllers are in different physical locations and each handles around 500 wireless clients. How should the CAPWAP multicast group address be assigned during configuration?

- A. Each WLC must be assigned a unique multicast group address.
- **B.** Each WLC management address must be in the same multicast group.
- **C.** Both WLCs must be assigned the same multicast group address.
- **D.** Each WLC management address must be in a different multicast group.

#### ANSWER: D

## **QUESTION NO: 3**

A corporation has recently implemented a BYOD policy at their HQ. Which two risks should the security director be concerned about? (Choose two.)

- A. network analyzers
- B. malware
- C. lost and stolen devices
- D. keyloggers

E. unautho	rized users
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### **ANSWER: B C**

#### **QUESTION NO: 4**

A network engineer needs to configure multicast in the network. The implementation will use multiple multicast groups and PIM routers. Which address provides automatic discovery of the best RP for each multicast group?

- **A.** 224.0.0.13
- **B.** 224.0.0.14
- **C.** 224.0.1.39
- **D.** 224.0.1.40

#### **ANSWER: D**

## **QUESTION NO: 5**

A wireless engineer must configure access control on a WLC using a TACACS+ server for a company that is implementing centralized authentication on network devices. Which role value must be configured under the shell profile on the TACACS+ server for a user with read-only permissions?

- A. ADMIN
- **B.** MANAGEMENT
- C. MONITOR
- D. READ

#### **ANSWER: C**

#### **QUESTION NO: 6**

Which three characteristics of a rogue AP pose a high security risk? (Choose three.)

- A. open authentication
- B. high RSSI
- C. foreign SSID
- D. accepts clients

- E. low RSSI
- F. distant location

#### **ANSWER: A C D**

#### **QUESTION NO: 7**

Which two steps are needed to complete integration of the MSE to Cisco Prime Infrastructure to track the location of clients/rogues on maps? (Choose two.)

- A. Synchronize access points with the MSE.
- **B.** Add the MSE to Cisco Prime Infrastructure using the CLI credentials.
- C. Add the MSE to Cisco Prime Infrastructure using the Cisco Prime Infrastructure communication credentials.
- **D.** Apply a valid license for Wireless Intrusion Prevention System.
- E. Apply a valid license for location tracking.

#### ANSWER: DE

## **QUESTION NO: 8**

A wireless engineer is configuring LWA using ISE. The customer is a startup company and requested the wireless users to authenticate against a directory, but LDAP is unavailable. Which solution should be proposed in order to have the same security and user experience?

- A. Use SAML.
- B. Use the internal database of the RADIUS server.
- **C.** Use a preshared key on the corporate WLAN.
- **D.** Use Novell eDirectory.

#### ANSWER: D

#### **QUESTION NO: 9**

Which two restrictions are in place with regards to configuring mDNS? (Choose two.)

- A. mDNS uses only UDP port 5436 as a destination port.
- **B.** mDNS cannot use UDP port 5353 as the destination port.

- C. mDNS is not supported on FlexConnect APs with a locally switched WLAN.
- **D.** Controller software must be newer than 7.0.6+.
- **E.** mDNS is not supported over IPv6.

## **ANSWER: C D**

# **QUESTION NO: 10**

What must be configured on ISE version 2.1 BYOD when using Single SSID?

- A. open authentication
- **B.** 802.1x
- C. no authentication
- D. WPA2

# **ANSWER: B**