

DUMPS ARENA

Implementing Cisco Enterprise Wireless Networks (300-430 ENWLSI)

Cisco 300-430

Version Demo

Total Demo Questions: 10

Total Premium Questions: 138

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Topic Break Down

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QUESTION NO: 1

A customer has a distributed wireless deployment model where the WLCs are located in the data centers. Because the file servers are located in the data center, the traffic from the corporate WLAN "Corp401266017" must go through the controllers, where the guest WLAN "Guest-19283746" traffic must use the local Internet line installed in each office. Which configuration will accomplish this task?

- A. Disable Local Switching for the corporate and guest WLAN.
- B. Disable Local Switching for the corporate WLAN and enable it for the guest WLAN.
- C. Enable Local Switching for the corporate and guest WLAN.
- D. Enable Local Switching for the corporate WLAN and disable it for the guest WLAN.

ANSWER: D**QUESTION NO: 2**

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: D E**QUESTION NO: 3**

An engineer configures a deployment to support:

- Cisco CMX

- licenses for at least 3000 APs
- 6000 wIPS licenses

The Cisco vMSE appliance must be sized for this deployment. Which Cisco vMSE Release 8 option must the engineer deploy?

- A. Large vMSE
- B. Low-End vMSE

- C. Standard vMSE
- D. High-End vMSE

ANSWER: D

QUESTION NO: 4

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. unauthorized users

ANSWER: B C

QUESTION NO: 5

An IT department receives a report of a stolen laptop and has information on the MAC address of the laptop. Which two settings must be set on the wireless infrastructure to determine its location? (Choose two.)

- A. Location History for Clients must be enabled on the MSE.
- B. Client location tracking must be enabled on the MSE.
- C. Location History for Visitors must be enabled on the MSE.
- D. Location History for Rogue APs & Rogue Clients must be enabled on the MSE.
- E. Tracking optimization must be enabled on the WLC.

ANSWER: A E

QUESTION NO: 6

An engineer must implement rogue containment for an SSID. What is the maximum number of APs that should be used for containment?

- A. 1

- B. 2
- C. 3
- D. 4

ANSWER: D

Explanation:

Reference: https://www.cisco.com/c/en/us/td/docs/wireless/technology/roguedetection_deploy/Rogue_Detection.html

QUESTION NO: 7

An engineer needs to configure an autonomous AP for 802.1x authentication. To achieve the highest security an authentication server is used for user authentication. During testing, the AP fails to pass the user authentication request to the authentication server. Which two details need to be configured on the AP to allow communication between the server and the AP? (Choose two.)

- A. username and password
- B. PAC encryption key
- C. RADIUS IP address
- D. shared secret
- E. group name

ANSWER: C D

QUESTION NO: 8

Which command set configures a Cisco Catalyst 9800 Series Wireless Controller so that the client traffic enters the network at the AP switch port?

- A. **config terminal
wireless profile policy [policy name]
local switching
end**
- B. **config terminal
wireless flexconnect policy [policy name]
local switching
end**
- C. **config terminal
wireless flexconnect policy [policy name]
no central switching
end**
- D. **config terminal
wireless profile policy [policy name]
no central switching
end**

- A. Option A
- B. Option B
- C. Option C
- D. Option D

ANSWER: B

QUESTION NO: 9

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

QUESTION NO: 10

Which two protocols are used to communicate between the Cisco MSE and the Cisco Prime Infrastructure network management software? (Choose two.)

A. HTTPS

B. Telnet

C. SOAP

D. SSH

E. NMSP

ANSWER: A E