Vendor: Juniper

Exam Code:JN0-450

Exam Name: Mist AI Specialist (JNCIS-MistAI)

Version: Demo

QUESTION 1

Users at a branch site are complaining of a slow performing network and your team suspects the issue may be the new network-attached video camera system. You need to monitor the amount of traffic that a specific device has generated over the past week. In this scenario, where in the Mist dashboard would you accomplish this task?

A. Clients -> App Clients -> select Client Device

B. Monitor -> Insights -> select Client Device

C. Marvis -> type in name of client

D. Analytics -> Events

Correct Answer: B

Reference: https://www.mist.com/documentation/checking-the-activity-log-of-a-client/

QUESTION 2

Referring to the exhibit, what are two reasons why a Mist AP would have multiple IP addresses? (Choose two.)

Status	
Status	🟢 Connected
DHCP Server	10.10.10.1
IP Address (vlan1)	10.10.10.16/24,fe80:0:...
IP Address (vlan100)	10.10.100.22/24,fe80:...
Gateway	10.10.10.1
Primary DNS	8.8.8.8
Secondary DNS	
External IP Address	122.172.108.135
No. Clients	0
Uptime	3h
Last Seen	05:51:36 PM, Mar 27

A. One IP address is used for control traffic and one address is used for management traffic.

B. The Local Status Page is enabled in the site settings.

C. One IP address is used for redundancy.

D. A guest portal is configured on a tagged VLAN.

Correct Answer: BD

Reference: https://www.mist.com/documentation/aps-use-ip-addresses/

QUESTION 3

Where would you find the IP addresses that a client has used over the past 30 days?

A. Client Insights

B. Marvis Query Language

C. Client Stats

D. Site Insights

Correct Answer: A

Reference: https://www.mist.com/documentation/checking-the-activity-log-of-a-client/

QUESTION 4

Some users cannot connect to the network. You want to identify these users. In Marvis, which query accomplishes this task?

A. troubleshoot access points

B. unhappy clients

C. troubleshoot clients

D. list clients

Correct Answer: D

Reference: https://www.mist.com/documentation/useful-marvis-queries/

QUESTION 5

Which statement is correct about wireless assurance?

A. Wireless assurance is a legacy WLAN construct that is difficult to use.

B. Wireless assurance can be used to proactively optimize WLAN performance.

C. Wireless assurance is used by clients to ensure that a Wi-Fi connection is stable and reliable before joining.

D. Wireless assurance does not require a subscription.

Correct Answer: B

Reference: https://www.juniper.net/us/en/products/cloud-services/wi-fi-assurance.html

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QUESTION 6

Referring to the exhibit, which two statements are correct? (Choose two.)

A. The AP is able to reach the Mist cloud.

B. The AP is not able to reach the Mist cloud.

C. The AP\\'s radios are not broadcasting SSIDs.

D. The AP\\'s radios are broadcasting SSIDs.

Correct Answer: B

QUESTION 7

You manage a shared workspace of 10 cubicles with only Wi-Fi access. A workspace or multiple workspaces can be rented by anyone. A tenant often brings multiple Wi-Fi clients with them to their cubicle. You want to provide secure Wi-Fi access to anyone who rents the space. In this scenario, how should you accomplish this task?

A. Use the multiple PSK option in the WLAN.

B. Use one SSID with Isolation turned on.

C. Use a combination of band steering and multiple SSIDs.

D. Use separate SSIDs for every tenant.

Correct Answer: A

Reference: https://www.mist.com/documentation/multi-psk/

QUESTION 8

Which two statements are correct about choosing your Wi-Fi AP\\'s channel? (Choose two.)

A. When channels are the same, APs will not interfere with one another and cause retransmissions.

B. Adding another nearby AP on the same channel adds additional capacity for that channel.

C. Adding another nearby AP on the same channel does not increase the capacity for that channel.

D. When channels overlap, APs will interfere with one another and cause retransmissions.

Correct Answer: CD

Reference: https://www.networkworld.com/article/2215287/coping-with-wi-fi-s-biggest- probleminterference.html

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QUESTION 9

Which two statements are correct when determining AP placement in the Mist UI? (Choose two.)

A. The AP height must be recorded correctly.

B. Use vBeacons to simulate user locations while verifying network coverage.

C. The floor plan map size should be properly scaled.

D. You must ensure that the floor plan map is oriented to face true north.

Correct Answer: AC

Reference: https://www.mist.com/documentation/good-location-setup/

QUESTION 10

Which two components set Mist apart from legacy WLAN platforms? (Choose two.)

A. centralized controller

B. microservices

C. Virtual Network Assistant

D. decentralized controller

Correct Answer: BC

QUESTION 11

What information would be streamed through webhooks? (Choose two.)

A. location coordinates of RFID tags

B. alerts

C. SLE metrics of clients

D. audit logs

Correct Answer: AD

Reference: https://www.mist.com/documentation/webhooks/

QUESTION 12

After setting up a Guest-WLAN using the Mist captive portal, users complain that they are not able to see the captive portal splash page. What would be two reasons for this problem? (Choose two.)

A. The guest VLAN tag is not configured on the switch port.

B. The DNS server\\'s IP address is not configured in the IP pool.

C. The Mist portal IP is not configured under the captive portal bypass.

D. The RADIUS server is not configured on the WLAN.

Correct Answer: AB

Reference: https://www.mist.com/documentation/guest-network-doesnt-work/