



Vendor: Cisco

Exam Code: 500-220

Exam Name: Engineering Cisco Meraki Solutions v1.0

Version: Demo

QUESTION 1

What are two roles of the network and device tags in a Dashboard? (Choose two.)

- A. Tags enable administrators to configure a combination of network and device specific tags to create summary reports filtered for specific devices across multiple networks.
- B. Network tags can be used to assign networks to separate Auto VPN domains in an Organization with many networks.
- C. Network tags can be used to simplify the assignment of network-level permissions in an Organization with many networks.
- D. Device tags can be used to simplify the assignment of device-level permissions in an Organization with many administrators.
- E. Device tags can be assigned to MR APs to influence the gateway selection for repeaters in a mesh wireless network.

Correct Answer: AE

QUESTION 2

Which two Systems Manager Live tools are available only for Apple Macs and Windows PCs and cannot be used on iOS or Android mobile devices? (Choose two.)

- A. OS updates
- B. Send notification
- C. Selective wipe
- D. Screenshot
- E. Remote Desktop

Correct Answer: CE

QUESTION 3

One thousand concurrent users stream video to their laptops. A 30/70 split between 2.4 GHz and 5 GHz is used. Based on client count, how many APs (rounded to the nearest whole number) are needed?

- A. 26
- B. 28
- C. 30
- D. 32

Correct Answer: C

QUESTION 4

Which two actions can extend the video retention of a Cisco Meraki MV Smart Camera? (Choose two.)

- A. enabling audio compression
- B. installing an SSD memory extension
- C. enabling motion-based retention
- D. enabling maximum retention limit
- E. configuring a recording schedule

Correct Answer: CE

QUESTION 5

Which two primary metrics does Meraki Insight use to calculate the Application Performance Score? (Choose two.)

- A. Maximum Jitter
- B. Total Bandwidth Usage
- C. Maximum Latency
- D. Per-flow Goodput
- E. Application Response Time

Correct Answer: DE

QUESTION 6

For which two reasons can an organization become "Out of License"? (Choose two.)

- A. licenses that are in the wrong network
- B. more hardware devices than device licenses
- C. expired device license
- D. licenses that do not match the serial numbers in the organization
- E. MR licenses that do not match the MR models in the organization

Correct Answer: BC

QUESTION 7

Where should a network admin navigate to investigate wireless mesh information between Meraki APs?

- A. Wireless > Monitor > Access Points > AP > RF
- B. Wireless > Configure > Radio Settings
- C. Wireless > Monitor > Wireless Health
- D. Wireless > Monitor > RF Spectrum

Correct Answer: A

QUESTION 8

What occurs when a configuration change is made to an MX network that is bound to a configuration template?

- A. The configuration change in the bound network is combined with the template configuration inside the template.
- B. The more restrictive configuration is preferred.
- C. The configuration change in the bound network overrides the template configuration.
- D. The template configuration overrides the configuration change in the bound network.

Correct Answer: A

QUESTION 9

When wireless SSIDs are configured in Dashboard, which setting on the Access Control page affects the ability of a 2.4 GHz only client device from associating to the WLAN for the first time?

- A. Content filtering
- B. Bridge mode

- C. 802.11r
- D. Dual band operating with Band Steering

Correct Answer: D

QUESTION 10

In an organization that uses the Co-Termination licensing model, which two operations enable licenses to be applied? (Choose two.)

- A. Renew the Dashboard license.
- B. License a network.
- C. License more devices.
- D. Call Meraki support.
- E. Wait for the devices to auto-renew.

Correct Answer: AC

QUESTION 11

What are two organization permission types? (Choose two.)

- A. Full
- B. Read-only
- C. Monitor-only
- D. Write
- E. Write-only

Correct Answer: AB

QUESTION 12

A new application needs to be pushed to all iOS devices. Some devices report "NotNow" in the event log and do not install the application. What does the "NotNow" event indicate?

- A. The application requires the most recent iOS version.
- B. The device is locked with a passcode.
- C. The device cannot connect to Apple servers.
- D. The device cannot connect to Cisco Meraki servers.

Correct Answer: B

QUESTION 13

Which VLAN is used to source pings across the site-to-site VPN when using the MX Live tools?

- A. highest VLAN ID that is configured and set to NO to use VPN
- B. lowest VLAN ID that is configured and set to YES to use VPN
- C. highest VLAN ID that is configured and set to YES to use VPN
- D. lowest VLAN ID configured and set to NO to use VPN

Correct Answer: C

QUESTION 14

What happens to an unsupervised iOS device when the "Meraki management" profile is

removed?

- A. The "Meraki management" profile is removed. All configuration profiles that Systems Manager pushed remain.
- B. The "Meraki management" profile is removed. All configuration profiles that Systems Manager pushed are also removed.
- C. The "Meraki management" profile is removed and then pushed automatically by Systems Manager.
- D. The "Meraki management" profile cannot be removed.

Correct Answer: B

QUESTION 15

How is high-availability supported for Cisco Meraki devices?

- A. Only the MX Security Appliances that use VRRP support high availability.
- B. An active/active high-availability pair is recommended for MX Security Appliances.
- C. The MX Security Appliances and MS Series Switches that use VRRP support an active/passive high-availability pair.
- D. The MX Security Appliances and MS Series Switches that use HSRP support an active/passive high-availability pair.

Correct Answer: A

QUESTION 16

Which Cisco Meraki best practice method preserves complete historical network event logs?

- A. Configuring the preserved event number to maximize logging.
- B. Configuring the preserved event period to unlimited.
- C. Configuring a syslog server for the network.
- D. Configuring Dashboard logging to preserve only certain event types.

Correct Answer: A

QUESTION 17

Which information do the MXs in a High Availability pair share?

- A. spanning-tree state
- B. time synchronization state
- C. DHCP association database
- D. stateful firewall database

Correct Answer: A

QUESTION 18

Air Marshal has contained a malicious SSID. What are two effects on connectivity? (Choose two.)

- A. Currently associated clients stay connected.
- B. New clients can connect.
- C. Currently associated clients are affected by restrictive traffic shaping rules.
- D. New clients cannot connect.
- E. Currently associated clients are disconnected.