



Cisco

Exam Questions 500-220

Engineering Cisco Meraki Solutions

NEW QUESTION 1

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

Answer: A

NEW QUESTION 2

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

Answer: C

NEW QUESTION 3

When an SSID is configured with Sign-On Splash page enabled, which two settings must be configured for unauthenticated clients to have full network access and not be allow listed? (Choose two.)

- A. Controller disconnection behavior
- B. Captive Portal strength
- C. Simultaneous logins
- D. Firewall & traffic shaping
- E. RADIUS for splash page settings

Answer: AB

NEW QUESTION 4

What is the best practice Systems Manager enrollment method when deploying corporate-owned iOS devices?

- A. manual
- B. Apple Configurator
- C. Sentry enrollment
- D. DEP

Answer: B

NEW QUESTION 5

Drag and drop the steps from the left into the sequence on the right to manage device control, according to Cisco Meraki best practice.

enroll	1
create profile	2
add settings profile	3
define tags	4
apply profile	5

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Table Description automatically generated with medium confidence

NEW QUESTION 6

A customer wants to use Microsoft Azure to host corporate application servers.

Which feature does the customer get by using a vMX appliance rather than connecting directly to Azure by VPN?

- A. malware protection
- B. SD-WAN
- C. next-generation firewall
- D. intrusion prevention

Answer: C

NEW QUESTION 7

Which two features and functions are supported when using an MX appliance in Passthrough mode? (Choose two.)

- A. intrusion prevention
- B. site-to-site VPN
- C. secondary uplinks
- D. DHCP
- E. high availability

Answer: AB

NEW QUESTION 8

Refer to the exhibit.

Outbound rules	#	Policy	Protocol	Source	Src port	Destination	Dst port	Comment	Logging	Hits	Actions
		Allow	Any	Any	Any	Any	Any	Default rule	Enabled	2	

[Add a rule](#)

Which outcome occurs when logging is set to Enabled?

- A. Outbound flows are sent to a configured syslog server if a syslog sender is configured for flows.
- B. The hits counter within this section is now enabled.
- C. This firewall rule is now enabled.
- D. Inbound flows are sent to a configured syslog server if a syslog server configured for flows.

Answer: D

NEW QUESTION 9

Which type of authentication protocol is used when using OSPF on an MX appliance?

- A. MD5
- B. certificate
- C. plaintext
- D. SHA-1

Answer: A

NEW QUESTION 10

Which order is accurate for a firmware upgrade on MX appliances in a high-availability configuration?

- A. starts on the secondary MX appliance and then occurs on the primary MX appliance
- B. starts on both MX appliances at the same time and then reboots both appliances after traffic on the primary MX appliance ceases
- C. starts on both MX appliances at the same time and then immediately reboots both appliances
- D. starts on the primary MX appliance and then occurs on the secondary MX appliance

Answer: D

NEW QUESTION 10

Refer to the exhibit.

Time	Type	Source	Destination	Disposition	Action	Details
May 30 21:22:50	IDS Alert	Desktop [redacted] 10	a104-96-113-137 deploy.static.akamaitech nologies.com	Blocked	MALWARE-CNC	Win.Trojan.Cridex variant outbound connection
May 30 21:22:46	IDS Alert	Desktop [redacted] 10	a104-96-113-137 deploy.static.akamaitech nologies.com	Blocked	MALWARE-CNC	Win.Trojan.Cridex variant outbound connection
May 30 21:22:46	IDS Alert	Desktop [redacted] 10	a104-96-113-137 deploy.static.akamaitech nologies.com	Blocked	MALWARE-CNC	Win.Trojan.Cridex variant outbound connection
May 30 21:22:46	IDS Alert	Desktop [redacted] 10	a104-96-113-137 deploy.static.akamaitech nologies.com	Blocked	MALWARE-CNC	Win.Trojan.Cridex variant outbound connection

Summary Events

Security Center the last 2 weeks -

Search events Filter 158 matching events

Rule ID: 1-31772
 Whitelist: On Off
 Links: www.virustotal.com
 Actions: Rule details, Inspect picklist, Show this signature only

Which IDS/IPS mode is the MX Security Appliance configured for?

- A. quarantine
- B. prevention
- C. detection
- D. blocking

Answer: B

NEW QUESTION 13

Which information is used to calculate whether a WAN link has high usage?

- A. data under Security & SD WAN > Appliance Status > Uplink > Live Data
- B. total historical throughput of an uplink
- C. total number of devices that are actively passing traffic
- D. value under Security & SD WAN > SD WAN & Traffic Shaping > Uplink Configuration

Answer: D

NEW QUESTION 14

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

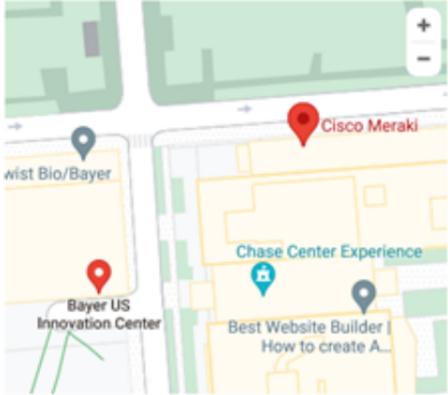
- A. highest VLAN ID that is configured and set to NO to use VPN
- B. lowest VLAN ID that is configured and set to YES to use VPN
- C. highest VLAN ID that is configured and set to YES to use VPN
- D. lowest VLAN ID configured and set to NO to use VPN

Answer: C

NEW QUESTION 15

The VPN concentrator is experiencing issues. Which action should be taken to ensure a stable environment?

● Corp MX 1
 MX450
 PRIMARY



ADDRESS
 PRIMARY
 Current master

Summary Uplink

Live data

Ports

	Internet	GbE				SFP				SFP+			
	1	3	5	7	9	11	13	15	17	19	21	23	25
Management													
	2	4	6	8	10	12	14	16	18	20	22	24	26

Historical data for the last day

Connectivity

08:00 12:00 16:00

- A. Add a deny any/any firewall rule to the end of the firewall rules.
- B. Remove the connection from Internet 1.
- C. Physically disconnect all LAN ports.
- D. Configure the MX appliance to Routed mode on the Addressing & VLANS page.

Answer: C

NEW QUESTION 19

.....

Thank You for Trying Our Product

We offer two products:

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questions and Answers in PDF Format

500-220 Practice Exam Features:

- * 500-220 Questions and Answers Updated Frequently
- * 500-220 Practice Questions Verified by Expert Senior Certified Staff
- * 500-220 Most Realistic Questions that Guarantee you a Pass on Your First Try
- * 500-220 Practice Test Questions in Multiple Choice Formats and Updates for 1 Year

100% Actual & Verified — Instant Download, Please Click
[Order The 500-220 Practice Test Here](#)