Cisco

Exam Questions 300-710

Securing Networks with Cisco Firepower (SNCF)

About Exambible

Your Partner of IT Exam

Found in 1998

Exambible is a company specialized on providing high quality IT exam practice study materials, especially Cisco CCNA, CCDA, CCNP, CCIE, Checkpoint CCSE, CompTIA A+, Network+ certification practice exams and so on. We guarantee that the candidates will not only pass any IT exam at the first attempt but also get profound understanding about the certificates they have got. There are so many alike companies in this industry, however, Exambible has its unique advantages that other companies could not achieve.

Our Advances

* 99.9% Uptime

All examinations will be up to date.

* 24/7 Quality Support

We will provide service round the clock.

* 100% Pass Rate

Our guarantee that you will pass the exam.

* Unique Gurantee

If you do not pass the exam at the first time, we will not only arrange FULL REFUND for you, but also provide you another exam of your claim, ABSOLUTELY FREE!

NEW QUESTION 1
- (Exam Topic 5)
An administrator Is setting up a Cisco PMC and must provide expert mode access for a security engineer. The engineer Is permitted to use only a secured out-of-band network workstation with a static IP address to access the Cisco FMC. What must be configured to enable this access?

A. Enable SSH and define an access list.
B. Enable HTTP and define an access list.
C. Enable SCP under the Access List section.
D. Enable HTTPS and SNMP under the Access List section.

Answer: A

NEW QUESTION 2
- (Exam Topic 5)
A network administrator is trying to convert from LDAP to LDAPS for VPN user authentication on a Cisco FTD. Which action must be taken on the Cisco FTD objects to accomplish this task?

A. Add a Key Chain object to acquire the LDAPS certificate.
B. Create a Certificate Enrollment object to get the LDAPS certificate needed.
C. Identify the LDAPS cipher suite and use a Cipher Suite List object to define the Cisco FTD connection requirements.
D. Modify the Policy List object to define the session requirements for LDAPS.

Answer: B

NEW QUESTION 3
- (Exam Topic 5)
A network administrator is seeing an unknown verdict for a file detected by Cisco FTD. Which malware policy configuration option must be selected in order to further analyse the file in the Talos cloud?

A. Spero analysis
B. Malware analysis
C. Dynamic analysis
D. Sandbox analysis

Answer: B

NEW QUESTION 4
- (Exam Topic 5)
A Cisco FTD device is running in transparent firewall mode with a VTEP bridge group member ingress interface What must be considered by an engineer tasked with specifying a destination MAC address for a packet trace?

A. The destination MAC address is optional if a VLAN ID value is entered
B. Only the UDP packet type is supported
C. The output format option for the packet logs unavailable
D. The VLAN ID and destination MAC address are optional

Answer: A

NEW QUESTION 5
- (Exam Topic 5)
An engineer is monitoring network traffic from their sales and product development departments, which are on two separate networks What must be configured in order to maintain data privacy for both departments?

A. Use a dedicated IPS inline set for each department to maintain traffic separation
B. Use 802 1Q mime set Trunk interfaces with VLANs to maintain logical traffic separation
C. Use passive IDS ports for both departments
D. Use one pair of inline set in TAP mode for both departments

Answer: B

NEW QUESTION 6
- (Exam Topic 5)
A security engineer is configuring an Access Control Policy for multiple branch locations These locations share a common rule set and utilize a network object called INSIDE_NET which contains the locally significant internal network subnets at each location What technique will retain the policy consistency at each location but allow only the locally significant network subnet within the applicable rules?

A. utilizing policy inheritance
B. utilizing a dynamic ACP that updates from Cisco Talos
C. creating a unique ACP per device
D. creating an ACP with an INSIDE_NET network object and object overrides

Answer: D

NEW QUESTION 7
- (Exam Topic 5)

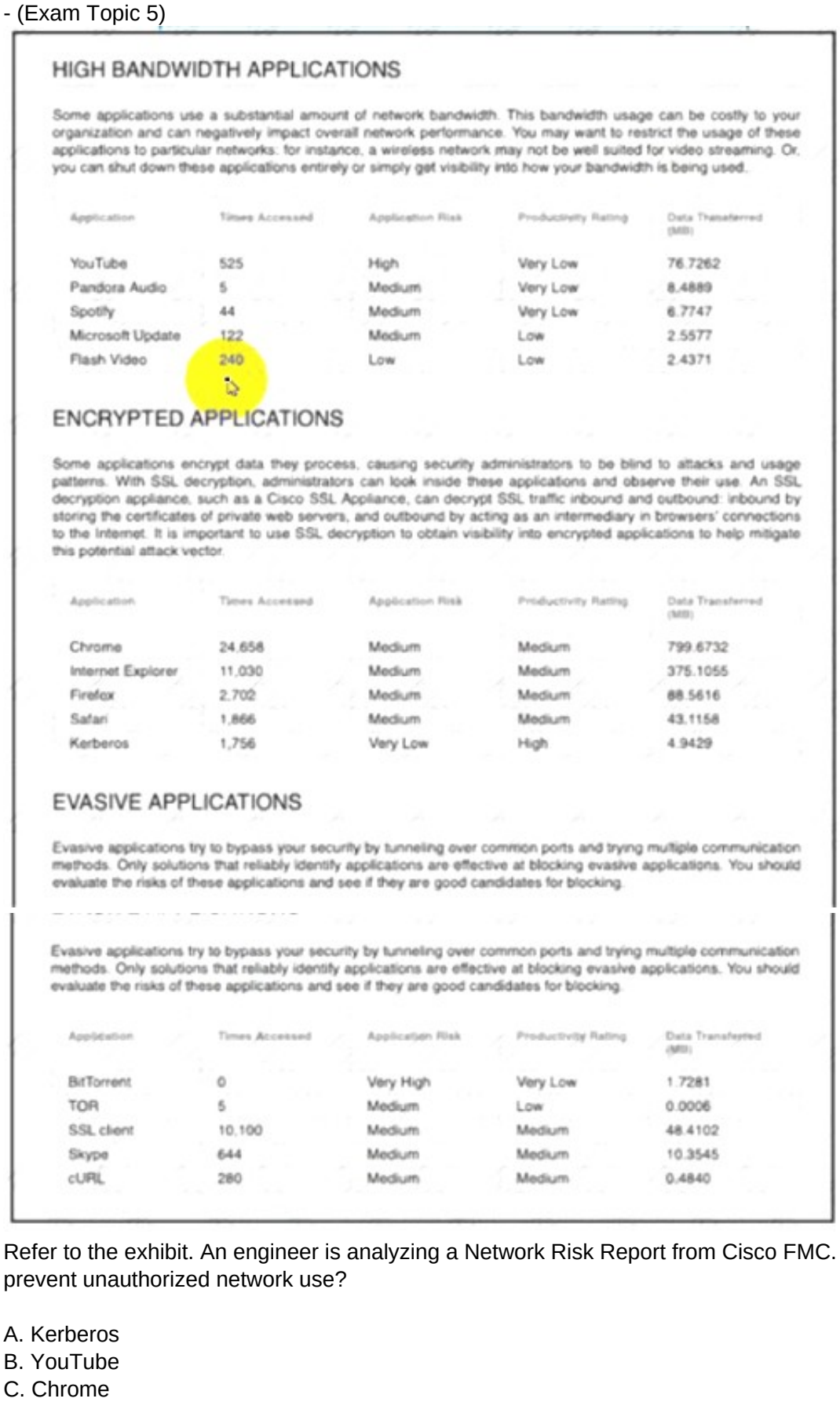
An engineer is configuring a second Cisco FMC as a standby device but is unable to register with the active unit. What is causing this issue?

A. The primary FMC currently has devices connected to it.
B. The code versions running on the Cisco FMC devices are different
C. The licensing purchased does not include high availability
D. There is only 10 Mbps of bandwidth between the two devices.

Answer: B

Explanation:
https://www.cisco.com/c/en/us/td/docs/security/firepower/620/configuration/guide/fpmc-config-guide-v62/firep

NEW QUESTION 8
- (Exam Topic 5)



HIGH BANDWIDTH APPLICATIONS

Some applications use a substantial amount of network bandwidth. This bandwidth usage can be costly to your organization and can negatively impact overall network performance. You may want to restrict the usage of these applications to particular networks. for instance, a wireless network may not be well suited for video streaming. Or, you can shut down these applications entirely or simply get visibility into how your bandwidth is being used.

Application	Times Accessed	Application Risk	Productivity Rating	Data Transferred (MB)
YouTube	525	High	Very Low	76.7262
Pandora Audio	5	Medium	Very Low	8.4889
Spotify	44	Medium	Very Low	6.7747
Microsoft Update	122	Medium	Low	2.5577
Flash Video	240	Low	Low	2.4371

ENCRYPTED APPLICATIONS

Some applications encrypt data they process, causing security administrators to be blind to attacks and usage patterns. With SSL decryption, administrators can look inside these applications and observe their use. An SSL decryption appliance, such as a Cisco SSL Appliance, can decrypt SSL traffic inbound and outbound: inbound by storing the certificates of private web servers, and outbound by acting as an intermediary in browsers' connections to the Internet. It is important to use SSL decryption to obtain visibility into encrypted applications to help mitigate this potential attack vector.

Application	Times Accessed	Application Risk	Productivity Rating	Data Transferred (MB)
Chrome	24,658	Medium	Medium	799.6732
Internet Explorer	11,030	Medium	Medium	375.1055
Firefox	2,702	Medium	Medium	88.5616
Safari	1,866	Medium	Medium	43.1158
Kerberos	1,756	Very Low	High	4.9429

EVASIVE APPLICATIONS

Evasive applications try to bypass your security by tunneling over common ports and trying multiple communication methods. Only solutions that reliably identify applications are effective at blocking evasive applications. You should evaluate the risks of these applications and see if they are good candidates for blocking.

Evasive applications try to bypass your security by tunneling over common ports and trying multiple communication methods. Only solutions that reliably identify applications are effective at blocking evasive applications. You should evaluate the risks of these applications and see if they are good candidates for blocking.

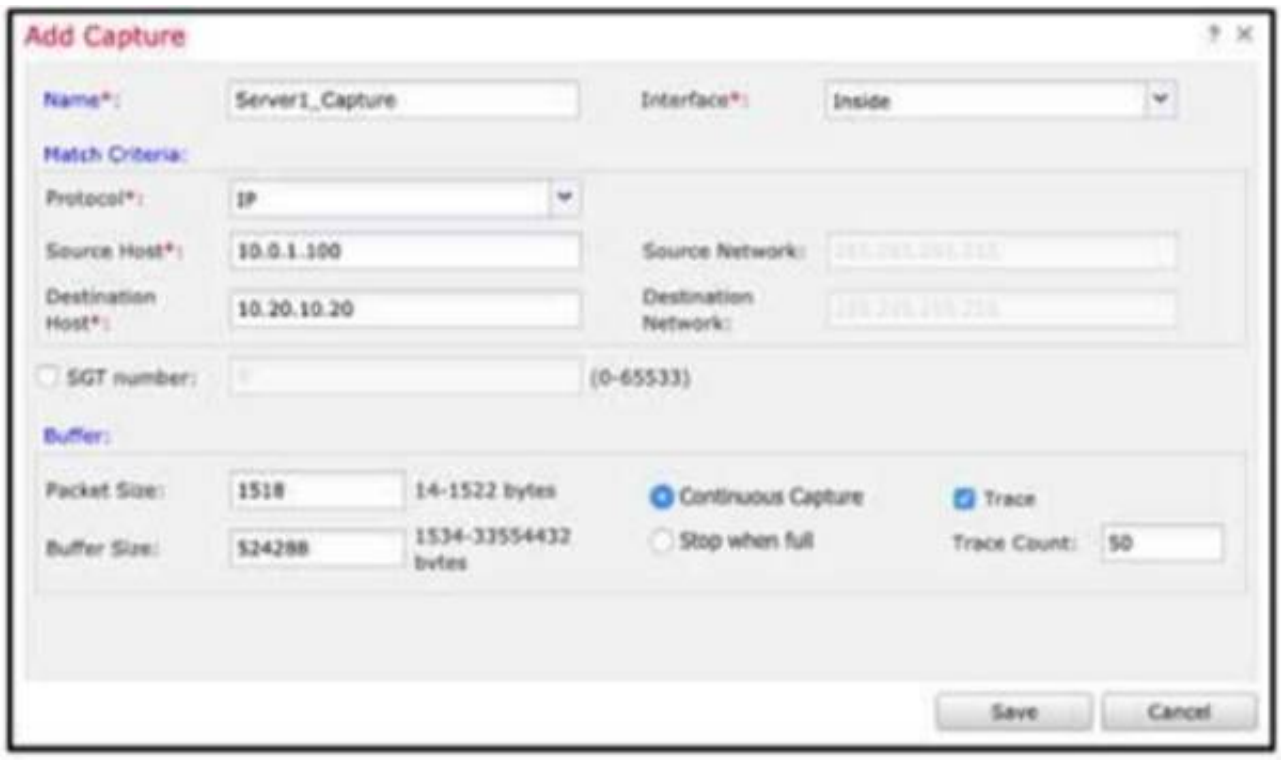
Application	Times Accessed	Application Risk	Productivity Rating	Data Transferred (MB)
BitTorrent	0	Very High	Very Low	1.7281
TOR	5	Medium	Low	0.0006
SSL client	10,100	Medium	Medium	48.4102
Skype	644	Medium	Medium	10.3545
cURL	280	Medium	Medium	0.4840

Refer to the exhibit. An engineer is analyzing a Network Risk Report from Cisco FMC. Which application must the engineer take immediate action against to prevent unauthorized network use?

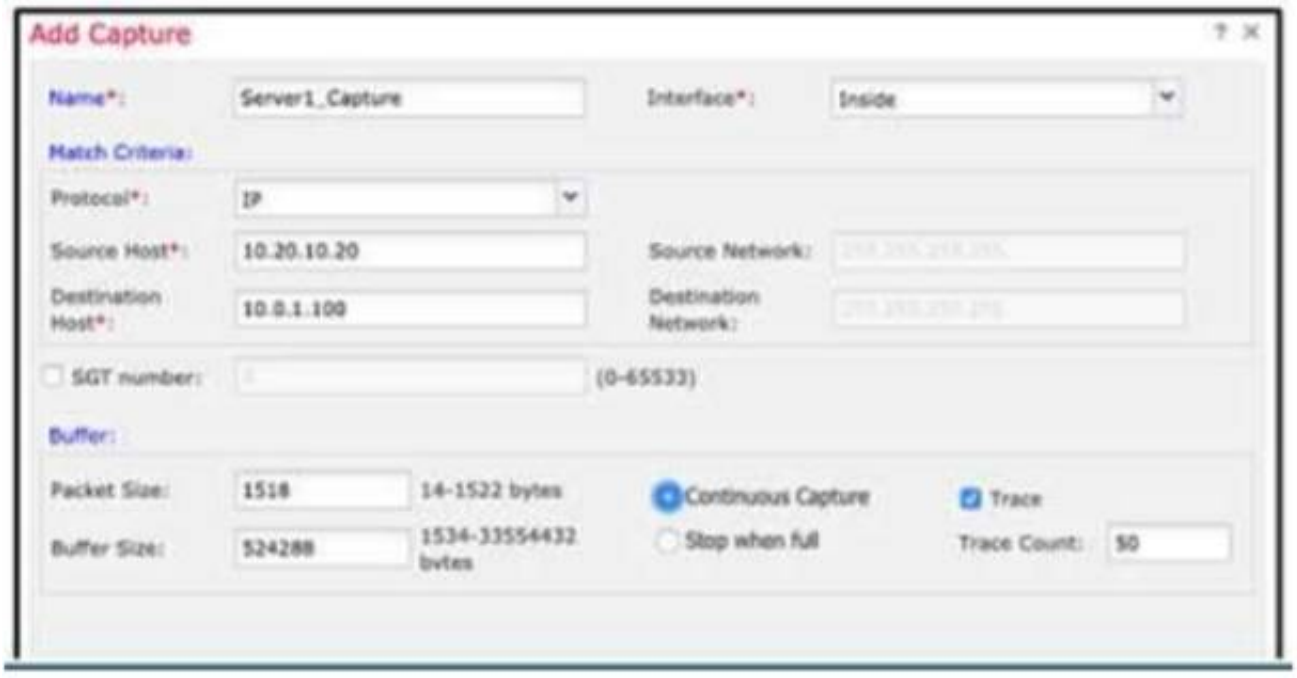
A. Kerberos
B. YouTube
C. Chrome
D. TOR

Answer: D

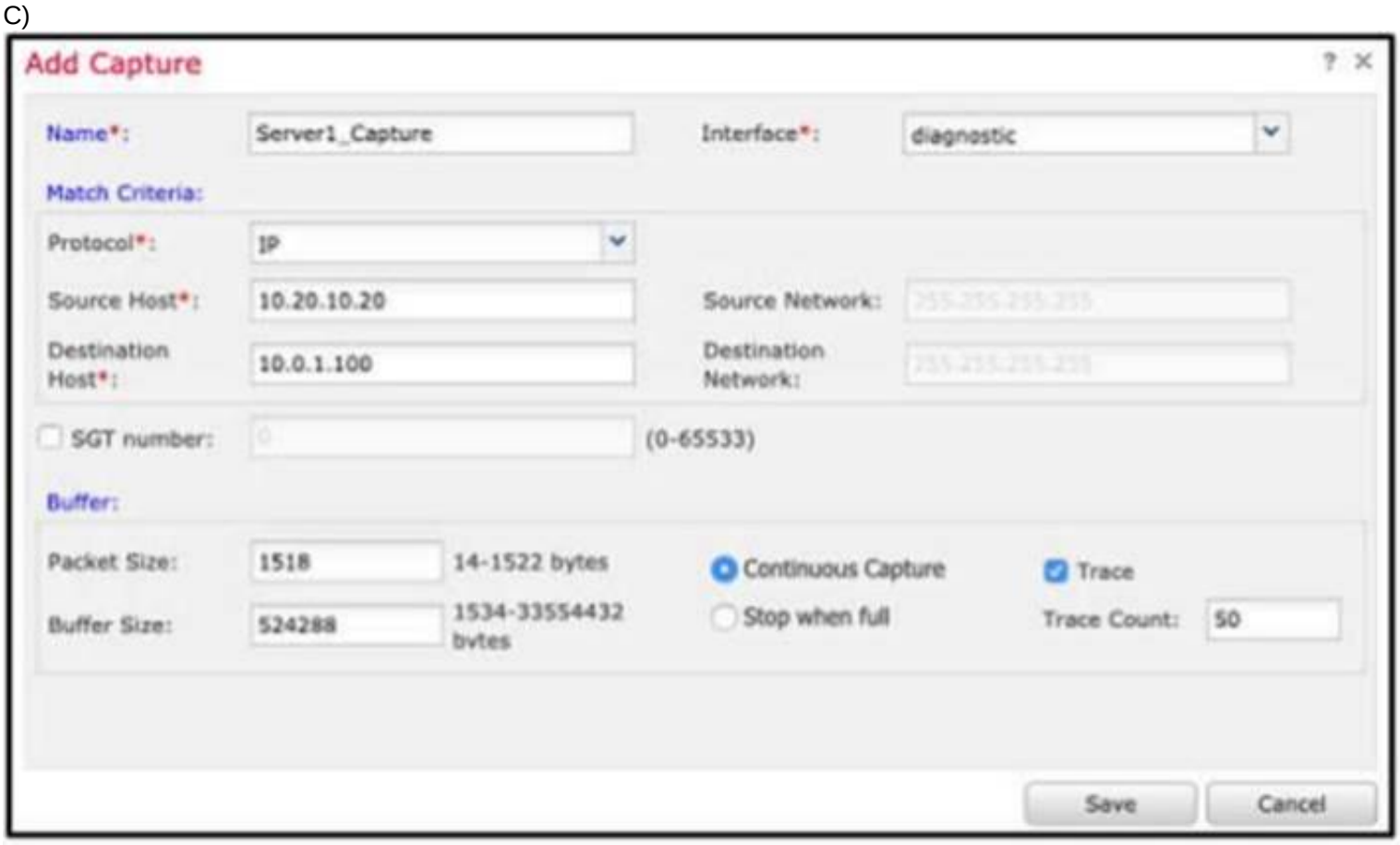
NEW QUESTION 9
- (Exam Topic 5)
An engineer is troubleshooting a device that cannot connect to a web server. The connection is initiated from the Cisco FTD inside interface and attempting to reach 10.0.1.100 over the non-standard port of 9443 The host the engineer is attempting the connection from is at the IP address of 10.20.10.20. In order to determine what is happening to the packets on the network, the engineer decides to use the FTD packet capture tool Which capture configuration should be used to gather the information needed to troubleshoot this issue?
A)


Add Capture
Name*: Server1_Capture
Interface*: Inside
Match Criteria:
Protocol*: IP
Source Host*: 10.0.1.100
Source Network:
Destination Host*: 10.20.10.20
Destination Network:
SGT number: (0-65533)
Buffer:
Packet Size: 1518 14-1522 bytes
Buffer Size: 524288 1534-33554432 bytes
Continuous Capture
Stop when full
Trace
Trace Count: 50
Save
Cancel

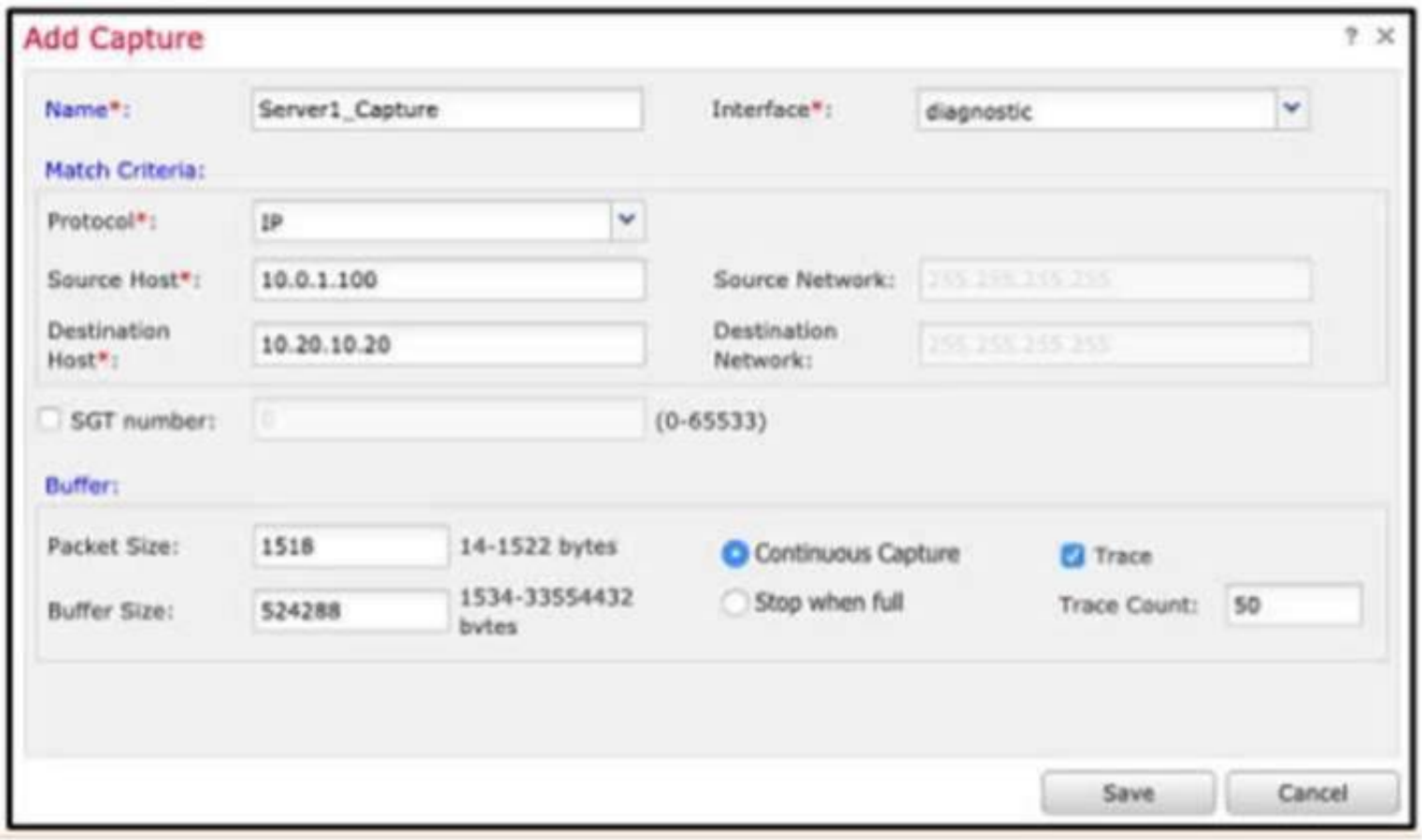
B)


Add Capture
Name*: Server1_Capture
Interface*: Inside
Match Criteria:
Protocol*: IP
Source Host*: 10.20.10.20
Source Network:
Destination Host*: 10.0.1.100
Destination Network:
SGT number: (0-65533)
Buffer:
Packet Size: 1518 14-1522 bytes
Buffer Size: 524288 1534-33554432 bytes
Continuous Capture
Stop when full
Trace
Trace Count: 50

C)


Add Capture
Name*: Server1_Capture
Interface*: diagnostic
Match Criteria:
Protocol*: IP
Source Host*: 10.20.10.20
Source Network:
Destination Host*: 10.0.1.100
Destination Network:
SGT number: (0-65533)
Buffer:
Packet Size: 1518 14-1522 bytes
Buffer Size: 524288 1534-33554432 bytes
Continuous Capture
Stop when full
Trace
Trace Count: 50
Save
Cancel

D)



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

Answer: B

NEW QUESTION 10
- (Exam Topic 5)
The administrator notices that there is malware present with an .exe extension and needs to verify if any of the systems on the network are running the executable file. What must be configured within Cisco AMP for Endpoints to show this data?

A. prevalence
B. threat root cause
C. vulnerable software
D. file analysis

Answer: A

NEW QUESTION 10
- (Exam Topic 5)
An engineer is restoring a Cisco FTD configuration from a remote backup using the command restore remote-manager-backup location 1.1.1.1 admin /volume/home/admin BACKUP_Cisc394602314.zip on a
Cisco FMG. After connecting to the repository, an error occurred that prevents the FTD device from accepting the backup file. What is the problem?

A. The backup file is not in .cfg format.
B. The backup file is too large for the Cisco FTD device
C. The backup file extension was changed from tar to zip
D. The backup file was not enabled prior to being applied

Answer: C

NEW QUESTION 13
- (Exam Topic 5)
An organization is installing a new Cisco FTD appliance in the network. An engineer is tasked with configuring access between two network segments within the same IP subnet. Which step is needed to accomplish this task?

A. Assign an IP address to the Bridge Virtual Interface.
B. Permit BPDU packets to prevent loops.
C. Specify a name for the bridge group.
D. Add a separate bridge group for each segment.

Answer: A

NEW QUESTION 17
- (Exam Topic 5)
An engineer must configure a Cisco FMC dashboard in a child domain. Which action must be taken so that the dashboard is visible to the parent domain?

A. Add a separate tab.
B. Adjust policy inheritance settings.
C. Add a separate widget.

D. Create a copy of the dashboard.

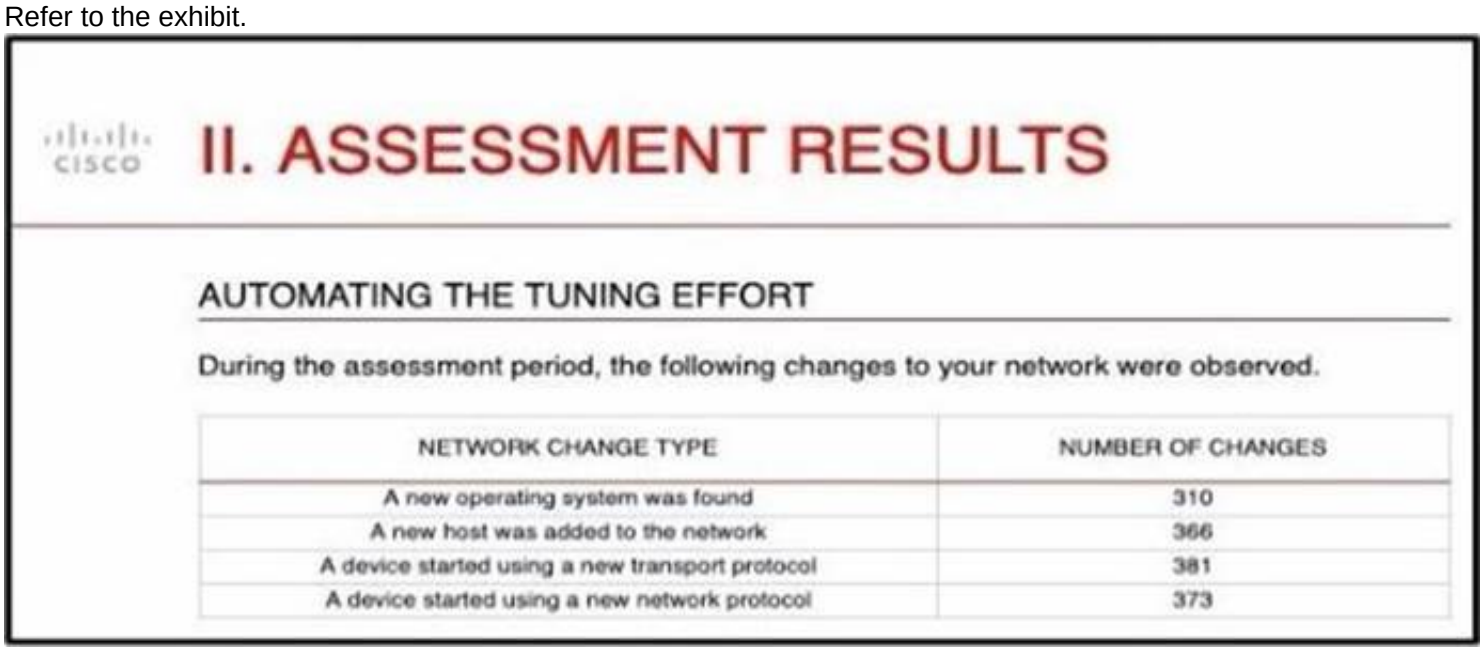
Answer: D

NEW QUESTION 20
- (Exam Topic 5)
When a Cisco FTD device is configured in transparent firewall mode, on which two interface types can an IP address be configured? (Choose two.)

A. Diagnostic
B. EtherChannel
C. BVI
D. Physical
E. Subinterface

Answer: AC

NEW QUESTION 21
- (Exam Topic 5)
Refer to the exhibit.



And engineer is analyzing the Attacks Risk Report and finds that there are over 300 instances of new operating systems being seen on the network How is the Firepower configuration updated to protect these new operating systems?

A. Cisco Firepower automatically updates the policies.
B. The administrator requests a Remediation Recommendation Report from Cisco Firepower
C. Cisco Firepower gives recommendations to update the policies.
D. The administrator manually updates the policies.

Answer: C

Explanation:
Ref:
https://www.cisco.com/c/en/us/td/docs/security/firepower/60/configuration/guide/fpmc-config-guide-v60/Tailor

NEW QUESTION 22
- (Exam Topic 5)
An engineer must build redundancy into the network and traffic must continuously flow if a redundant switch in front of the firewall goes down. What must be configured to accomplish this task?

A. redundant interfaces on the firewall cluster mode and switches
B. redundant interfaces on the firewall noncluster mode and switches
C. vPC on the switches to the interface mode on the firewall duster
D. vPC on the switches to the span EtherChannel on the firewall cluster

Answer: D

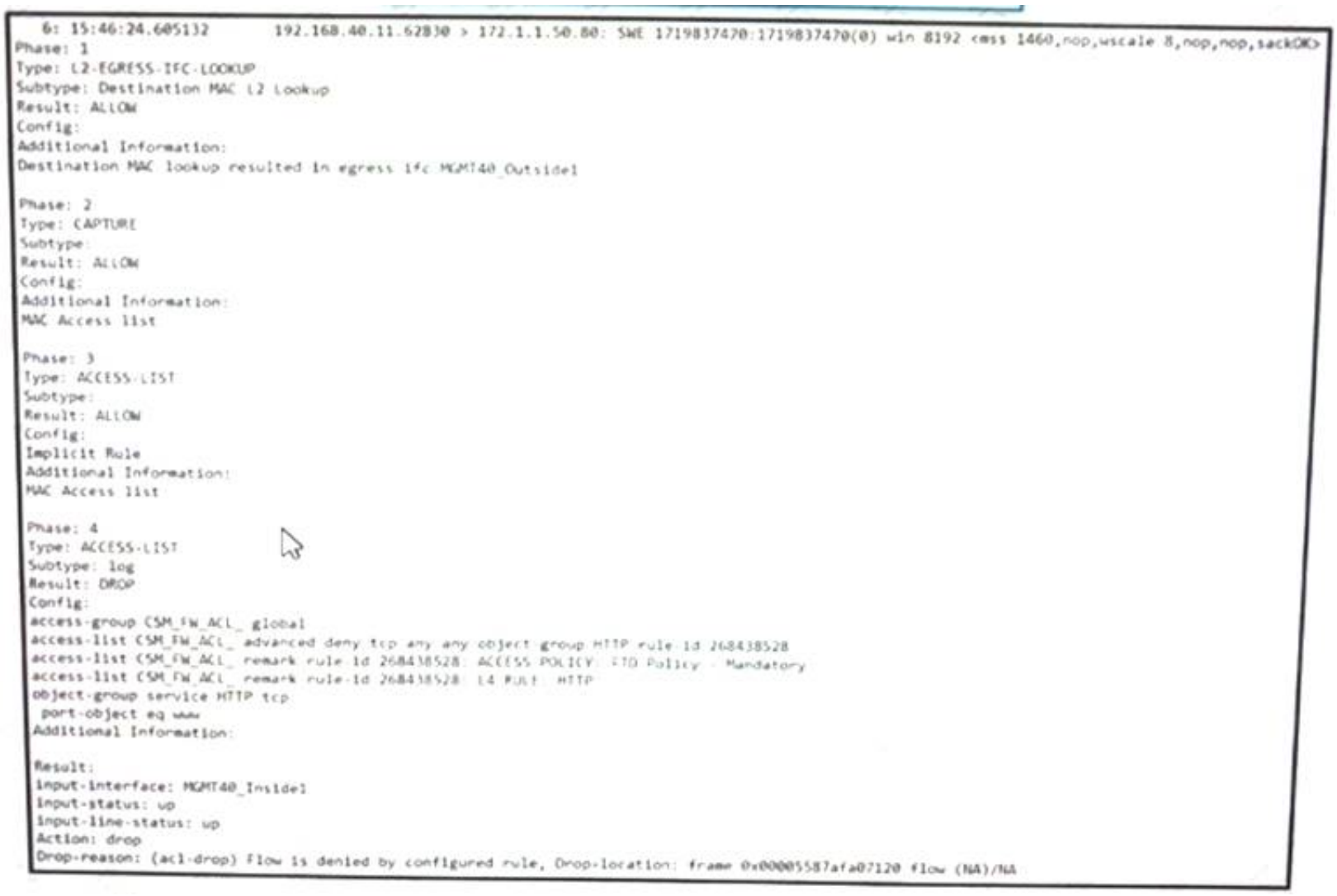
Explanation:
Reference: https://www.ciscolive.com/c/dam/r/ciscolive/us/docs/2018/pdf/BRKSEC-2020.pdf

NEW QUESTION 27
- (Exam Topic 5)
A security analyst must create a new report within Cisco FMC to show an overview of the daily attacks, vulnerabilities, and connections. The analyst wants to reuse specific dashboards from other reports to create this consolidated one. Which action accomplishes this task?

A. Create a new dashboard object via Object Management to represent the desired views.
B. Modify the Custom Workflows within the Cisco FMC to feed the desired data into the new report.
C. Copy the Malware Report and modify the sections to pull components from other reports.
D. Use the import feature in the newly created report to select which dashboards to add.

Answer: D

NEW QUESTION 29
- (Exam Topic 5)
Refer to the exhibit.



What must be done to fix access to this website while preventing the same communication to all other websites?

A. Create an intrusion policy rule to have Snort allow port 80 to only 172.1.1 50.
B. Create an access control policy rule to allow port 80 to only 172.1.1 50.
C. Create an intrusion policy rule to have Snort allow port 443 to only 172.1.1.50
D. Create an access control policy rule to allow port 443 to only 172.1.1 50

Answer: B

NEW QUESTION 30
- (Exam Topic 5)
An organization is implementing Cisco FTD using transparent mode in the network. Which rule in the default Access Control Policy ensures that this deployment does not create a loop in the network?

A. ARP inspection is enabled by default.
B. Multicast and broadcast packets are denied by default.
C. STP BPDU packets are allowed by default.
D. ARP packets are allowed by default.

Answer: B

NEW QUESTION 34
- (Exam Topic 5)
A hospital network needs to upgrade their Cisco FMC managed devices and needs to ensure that a disaster recovery process is in place. What must be done in order to minimize downtime on the network?

A. Configure a second circuit to an ISP for added redundancy
B. Keep a copy of the current configuration to use as backup
C. Configure the Cisco FMCs for failover
D. Configure the Cisco FMC managed devices for clustering.

Answer: B

NEW QUESTION 39
- (Exam Topic 5)
An organization has seen a lot of traffic congestion on their links going out to the internet There is a Cisco Firepower device that processes all of the traffic going to the internet prior to leaving the enterprise. How is the congestion alleviated so that legitimate business traffic reaches the destination?

A. Create a flexconfig policy to use WCCP for application aware bandwidth limiting
B. Create a VPN policy so that direct tunnels are established to the business applications
C. Create a NAT policy so that the Cisco Firepower device does not have to translate as many addresses
D. Create a QoS policy rate-limiting high bandwidth applications

Answer: D

NEW QUESTION 43
- (Exam Topic 5)
Which two considerations must be made when deleting and re-adding devices while managing them via Cisco FMC (Choose two).

A. Before re-adding the device In Cisco FMC, the manager must be added back.
B. The Cisco FMC web interface prompts users to re-apply access control policies.
C. Once a device has been deleted, It must be reconfigured before it is re-added to the Cisco FMC.
D. An option to re-apply NAT and VPN policies during registration is available, so users do not need to re-apply the polices after registration is completed.
E. There is no option to re-apply NAT and VPN policies during registration is available, so users need to re-apply the policies after registration is completed.

Answer: BE

NEW QUESTION 47
- (Exam Topic 5)
An engineer is investigating connectivity problems on Cisco Firepower that is using service group tags.
Specific devices are not being tagged correctly, which is preventing clients from using the proper policies when going through the firewall How is this issue resolved?

A. Use traceroute with advanced options.
B. Use Wireshark with an IP subnet filter.
C. Use a packet capture with match criteria.
D. Use a packet sniffer with correct filtering

Answer: C

NEW QUESTION 52
- (Exam Topic 5)
An administrator needs to configure Cisco FMC to send a notification email when a data transfer larger than 10 MB is initiated from an internal host outside of standard business hours. Which Cisco FMC feature must be configured to accomplish this task?

A. file and malware policy
B. application detector
C. intrusion policy
D. correlation policy

Answer: A

NEW QUESTION 55
- (Exam Topic 5)
The network administrator wants to enhance the network security posture by enabling machine learning tor malware detection due to a concern with suspicious Microsoft executable file types that were seen while creating monthly security reports for the CIO. Which feature must be enabled to accomplish this goal?

A. Spero
B. dynamic analysis
C. static analysis
D. Ethos

Answer: A

NEW QUESTION 59
- (Exam Topic 5)
An engineer wants to perform a packet capture on the Cisco FTD to confirm that the host using IP address 192 168.100.100 has the MAC address of 0042 7734.103 to help troubleshoot a connectivity issue What is the correct tcpdump command syntax to ensure that the MAC address appears in the packet capture output?

A. -nm src 192.168.100.100
B. -ne src 192.168.100.100
C. -w capture.pcap -s 1518 host 192.168.100.100 mac
D. -w capture.pcap -s 1518 host 192.168.100.100 ether

Answer: B

Explanation:
Reference:
https://www.cisco.com/c/en/us/support/docs/security/firepower-ngfw/212474-working-with-firepower-threat-de

NEW QUESTION 62
- (Exam Topic 5)
While configuring FTD, a network engineer wants to ensure that traffic passing through the appliance does not require routing or Vlan rewriting. Which interface mode should the engineer implement to accomplish this task?

A. passive
B. transparent
C. Inline tap
D. Inline set

Answer: B

NEW QUESTION 65
- (Exam Topic 5)
An engineer wants to add an additional Cisco FTD Version 6.2.3 device to their current 6.2.3 deployment to create a high availability pair.
The currently deployed Cisco FTD device is using local management and identical hardware including the available port density to enable the failover and stateful links required in a proper high availability deployment. Which action ensures that the environment is ready to pair the new Cisco FTD with the old one?

A. Change from Cisco FDM management to Cisco FMC management on both devices and register them to FMC.
B. Ensure that the two devices are assigned IP addresses from the 169 254.0.0/16 range for failover interfaces.
C. Factory reset the current Cisco FTD so that it can synchronize configurations with the new Cisco FTD device.
D. Ensure that the configured DNS servers match on the two devices for name resolution.

Answer: A

NEW QUESTION 66
- (Exam Topic 5)
An engineer is configuring multiple Cisco FTD appliances (or use in the network. Which rule must the engineer follow while defining interface objects in Cisco FMC for use with interfaces across multiple devices?

A. An interface cannot belong to a security zone and an interface group
B. Interface groups can contain multiple interface types
C. Interface groups can contain interfaces from many devices.
D. Two security zones can contain the same interface

Answer: C

NEW QUESTION 67
- (Exam Topic 5)
A network administrator notices that inspection has been interrupted on all non-managed interfaces of a device. What is the cause of this?

A. The value of the highest MTU assigned to any non-management interface was changed.
B. The value of the highest MSS assigned to any non-management interface was changed.
C. A passive interface was associated with a security zone.
D. Multiple inline interface pairs were added to the same inline interface.

Answer: A

NEW QUESTION 71
- (Exam Topic 5)
An engineer currently has a Cisco FTD device registered to the Cisco FMC and is assigned the address of 10.10.50.12. The organization is upgrading the addressing schemes and there is a requirement to convert the addresses to a format that provides an adequate amount of addresses on the network What should the engineer do to ensure that the new addressing takes effect and can be used for the Cisco FTD to Cisco FMC connection?

A. Delete and reregister the device to Cisco FMC
B. Update the IP addresses from IFV4 to IPv6 without deleting the device from Cisco FMC
C. Format and reregister the device to Cisco FMC.
D. Cisco FMC does not support devices that use IPv4 IP addresses.

Answer: A

NEW QUESTION 75
- (Exam Topic 5)
What is the advantage of having Cisco Firepower devices send events to Cisco Threat response via the security services exchange portal directly as opposed to using syslog?

A. Firepower devices do not need to be connected to the internet.
B. All types of Firepower devices are supported.
C. Supports all devices that are running supported versions of Firepower
D. An on-premises proxy server does not need to set up and maintained

Answer: D

Explanation:
Reference: https://www.cisco.com/c/en/us/td/docs/security/firepower/integrations/CTR/ Firepower_and_Cisco_Threat_Response_Integration_Guide.pdf

NEW QUESTION 80
- (Exam Topic 5)
An administrator receives reports that users cannot access a cloud-hosted web server. The access control policy was recently updated with several new policy additions and URL filtering. What must be done to troubleshoot the issue and restore access without sacrificing the organization's security posture?

A. Create a new access control policy rule to allow ports 80 and 443 to the FQDN of the web server.
B. Identify the blocked traffic in the Cisco FMC connection events to validate the block, and modify the policy to allow the traffic to the web server.
C. Verify the blocks using the packet capture tool and create a rule with the action monitor for the traffic.
D. Download a PCAP of the traffic attempts to verify the blocks and use the flexconfig objects to create a rule that allows only the required traffic to the destination server.

Answer: B

NEW QUESTION 81
- (Exam Topic 5)
What must be implemented on Cisco Firepower to allow multiple logical devices on a single physical device to have access to external hosts?

A. Add at least two container instances from the same module.
B. Set up a cluster control link between all logical devices
C. Add one shared management interface on all logical devices.
D. Define VLAN subinterfaces for each logical device.

Answer: C

NEW QUESTION 83
- (Exam Topic 5)
An engineer must deploy a Cisco FTD appliance via Cisco FMC to span a network segment to detect malware and threats. When setting the Cisco FTD interface mode, which sequence of actions meets this requirement?

A. Set to passive, and configure an access control policy with an intrusion policy and a file policy defined
B. Set to passive, and configure an access control policy with a prefilter policy defined
C. Set to none, and configure an access control policy with a prefilter policy defined
D. Set to none, and configure an access control policy with an intrusion policy and a file policy defined

Answer: A

NEW QUESTION 87
- (Exam Topic 5)
When using Cisco Threat Response, which phase of the Intelligence Cycle publishes the results of the investigation?

A. direction
B. dissemination
C. processing
D. analysis

Answer: B

Explanation:
Disseminate: The dissemination phase
publishes the results of the investigation or threat hunt. This
information is disseminated with a focus on the receivers of the information. At the tactical level, this information feeds back into the beginning of the F3EAD model, Find. Figure 3 illustrates the F3EAD model.

NEW QUESTION 88
- (Exam Topic 5)
administrator is configuring SNORT inspection policies and is seeing failed deployment messages in Cisco FMC . What information should the administrator generate for Cisco TAC to help troubleshoot?

A. A Troubleshoot" file for the device in question.
B. A "show tech" file for the device in question
C. A "show tech" for the Cisco FMC.
D. A "troubleshoot" file for the Cisco FMC

Answer: A

NEW QUESTION 92
- (Exam Topic 5)
An organization has a Cisco IPS running in inline mode and is inspecting traffic for malicious activity. When traffic is received by the Cisco IRS, if it is not dropped, how does the traffic get to its destination?

A. It is retransmitted from the Cisco IPS inline set.
B. The packets are duplicated and a copy is sent to the destination.
C. It is transmitted out of the Cisco IPS outside interface.
D. It is routed back to the Cisco ASA interfaces for transmission.

Answer: A

NEW QUESTION 94
- (Exam Topic 5)
An administrator is attempting to remotely log into a switch in the data centre using SSH and is unable to connect. How does the administrator confirm that traffic is reaching the firewall?

A. by running Wireshark on the administrator's PC
B. by performing a packet capture on the firewall.
C. by running a packet tracer on the firewall.
D. by attempting to access it from a different workstation.

Answer: B

NEW QUESTION 95

- (Exam Topic 5)
A network administrator is configuring an FTD in transparent mode. A bridge group is set up and an access policy has been set up to allow all IP traffic. Traffic is not passing through the FTD. What additional configuration is needed?

A. The security levels of the interfaces must be set.
B. A default route must be added to the FTD.
C. An IP address must be assigned to the BVI.
D. A mac-access control list must be added to allow all MAC addresses.

Answer: C

NEW QUESTION 97
- (Exam Topic 5)
A security engineer is configuring an Access Control Policy for multiple branch locations. These locations share a common rule set and utilize a network object called INSIDE_NET which contains the locally significant internal network subnets at each location. Which technique will retain the policy consistency at each location but allow only the locally significant network subnet within the applicable rules?

A. utilizing a dynamic Access Control Policy that updates from Cisco Talos
B. utilizing policy inheritance
C. creating a unique Access Control Policy per device
D. creating an Access Control Policy with an INSIDE_NET network object and object overrides

Answer: D

NEW QUESTION 102
- (Exam Topic 5)
With a recent summer time change, system logs are showing activity that occurred to be an hour behind real time Which action should be taken to resolve this issue?

A. Manually adjust the time to the correct hour on all managed devices
B. Configure the system clock settings to use NTP with Daylight Savings checked
C. Manually adjust the time to the correct hour on the Cisco FMC.
D. Configure the system clock settings to use NTP

Answer: B

NEW QUESTION 103
- (Exam Topic 5)
An engineer has been tasked with using Cisco FMC to determine if files being sent through the network are malware. Which two configuration tasks must be performed to achieve this file lookup? (Choose two).

A. The Cisco FMC needs to include a SSL decryption policy.
B. The Cisco FMC needs to connect to the Cisco AMP for Endpoints service.
C. The Cisco FMC needs to connect to the Cisco ThreatGrid service directly for sandboxing.
D. The Cisco FMC needs to connect with the FireAMP Cloud.
E. The Cisco FMC needs to include a file inspection policy for malware lookup.

Answer: BE

NEW QUESTION 106
- (Exam Topic 5)
Which firewall design will allow It to forward traffic at layers 2 and 3 for the same subnet?

A. Cisco Firepower Threat Defense mode
B. routed mode
C. Integrated routing and bridging
D. transparent mode

Answer: C

Explanation:
Integrated routing and bridging (IRB) is a feature of Cisco Firepower Threat Defense (FTD) that allows the firewall to forward traffic at both layers 2 and 3 for the same subnet. In this mode, the firewall can act as a switch or a bridge to forward traffic at layer 2 and as a router to forward traffic at layer 3. This allows the firewall to maintain full control over the traffic, while still allowing it to forward traffic at both layers.
https://www.cisco.com/c/en/us/td/docs/security/firepower/ftd-config-guide/FTD-Config-Guide-v6/Integrated-Ro

NEW QUESTION 111
- (Exam Topic 5)
An engineer is attempting to create a new dashboard within the Cisco FMC to have a single view with widgets from many of the other dashboards. The goal is to have a mixture of threat and security related widgets along with Cisco Firepower device health information. Which two widgets must be configured to provide this information? (Choose two).

A. Intrusion Events
B. Correlation Information
C. Appliance Status
D. Current Sessions
E. Network Compliance

Answer: AE

NEW QUESTION 114
- (Exam Topic 5)
IT management is asking the network engineer to provide high-level summary statistics of the Cisco FTD appliance in the network. The business is approaching a peak season so the need to maintain business uptime is high. Which report type should be used to gather this information?

A. Malware Report
B. Standard Report
C. SNMP Report
D. Risk Report

Answer: B

NEW QUESTION 115
- (Exam Topic 5)
An organization has a Cisco FTD that uses bridge groups to pass traffic from the inside interfaces to the outside interfaces. They are unable to gather information about neighbouring Cisco devices or use multicast in their environment. What must be done to resolve this issue?

A. Create a firewall rule to allow CDP traffic.
B. Create a bridge group with the firewall interfaces.
C. Change the firewall mode to routed.
D. Change the firewall mode to transparent.

Answer: C

NEW QUESTION 118
- (Exam Topic 5)
A Cisco FTD device is running in transparent firewall mode with a VTEP bridge group member ingress interface. What must be considered by an engineer tasked with specifying a destination MAC address for a packet trace?

A. Only the UDP packet type is supported.
B. The output format option for the packet logs is unavailable.
C. The destination MAC address is optional if a VLAN ID value is entered.
D. The VLAN ID and destination MAC address are optional.

Answer: C

NEW QUESTION 122
- (Exam Topic 5)
A network engineer is logged into the Cisco AMP for Endpoints console and sees a malicious verdict for an identified SHA-256 hash. Which configuration is needed to mitigate this threat?

A. Add the hash to the simple custom deletion list.
B. Use regular expressions to block the malicious file.
C. Enable a personal firewall in the infected endpoint.
D. Add the hash from the infected endpoint to the network block list.

Answer: A

NEW QUESTION 123
- (Exam Topic 5)
What is the role of the casebook feature in Cisco Threat Response?

A. sharing threat analysts
B. pulling data via the browser extension
C. triage automaton with alerting
D. alert prioritization

Answer: A

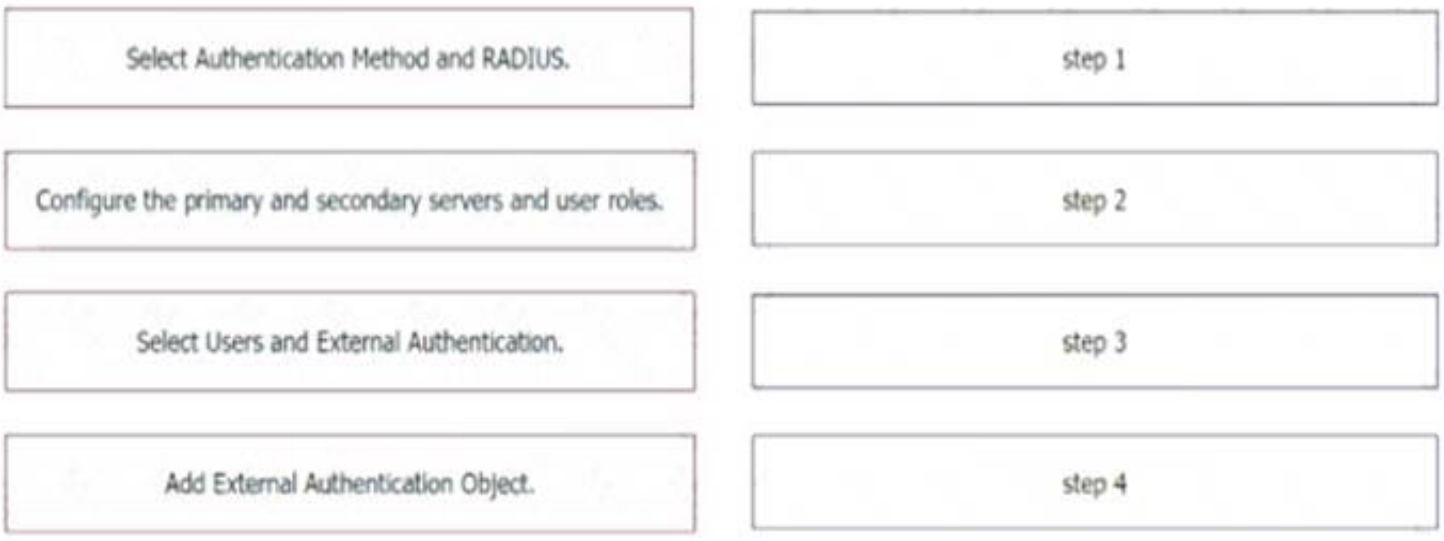
Explanation:
The casebook and pivot menu are widgets available in Cisco Threat Response. Casebook - It is used to record, organize, and share sets of observables of interest primarily during an investigation and threat analysis. You can use a casebook to get the current verdicts or dispositions on the observables.
https://www.cisco.com/c/en/us/td/docs/se curity/ces/user_guide/esa_user_guide_13-5-1/b_ESA_Admin_Guide_ces_13-5-1/b_ESA_Admin_Guide_13-0_chapter_0110001.pdf

NEW QUESTION 127
- (Exam Topic 5)
A network administrator is concerned about (he high number of malware files affecting users' machines. What must be done within the access control policy in Cisco FMC to address this concern?

A. Create an intrusion policy and set the access control policy to block.
B. Create an intrusion policy and set the access control policy to allow.
C. Create a file policy and set the access control policy to allow.
D. Create a file policy and set the access control policy to block.

Answer: D

NEW QUESTION 130
- (Exam Topic 5)
Drag and drop the configuration steps from the left into the sequence on the right to enable external authentication on Cisco FMC to a RADIUS server.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
4, 1, 2, 3

NEW QUESTION 134
- (Exam Topic 5)
An engineer is reviewing a ticket that requests to allow traffic for some devices that must connect to a server over 8699/udp. The request mentions only one IP address, 172.16.18.15, but the requestor asked for the engineer to open the port for all machines that have been trying to connect to it over the last week. Which action must the engineer take to troubleshoot this issue?

A. Use the context explorer to see the application blocks by protocol.
B. Use the context explorer to see the destination port blocks
C. Filter the connection events by the source port 8699/udp.
D. Filter the connection events by the destination port 8699/udp.

Answer: D

NEW QUESTION 137
- (Exam Topic 5)
An engineer is implementing Cisco FTD in the network and is determining which Firepower mode to use. The organization needs to have multiple virtual Firepower devices working separately inside of the FTD appliance to provide traffic segmentation Which deployment mode should be configured in the Cisco Firepower Management Console to support these requirements?

A. multiple deployment
B. single-context
C. single deployment
D. multi-instance

Answer: D

NEW QUESTION 139
- (Exam Topic 5)
Which protocol is needed to exchange threat details in rapid threat containment on Cisco FMC?

A. SGT
B. SNMP v3
C. BFD
D. pxGrid

Answer: D

NEW QUESTION 142
- (Exam Topic 5)
A network engineer is logged into the Cisco AMP for Endpoints console and sees a malicious verdict for an identified SHA-256 hash. Which configuration is needed to mitigate this threat?

A. Use regular expressions to block the malicious file.
B. Add the hash from the infected endpoint to the network block list.
C. Add the hash to the simple custom detection list.
D. Enable a personal firewall in the infected endpoint.

Answer: C

NEW QUESTION 144
- (Exam Topic 5)
Refer to the exhibit.

What is the effect of the existing Cisco FMC configuration?

A. The remote management port for communication between the Cisco FMC and the managed device changes to port 8443.
B. The managed device is deleted from the Cisco FMC.
C. The SSL-encrypted communication channel between the Cisco FMC and the managed device becomes plain-text communication channel.
D. The management connection between the Cisco FMC and the Cisco FTD is disabled.

Answer: D

NEW QUESTION 148
- (Exam Topic 5)
A company wants a solution to aggregate the capacity of two Cisco FTD devices to make the best use of resources such as bandwidth and connections per second. Which order of steps must be taken across the Cisco FTDs with Cisco FMC to meet this requirement?

A. Configure the Cisco FTD interfaces, add members to FMC, configure cluster members in FMC, and create cluster in Cisco FMC.
B. Add members to Cisco FMC, configure Cisco FTD interfaces in Cisco FM
C. configure cluster members in Cisco FMC, create cluster in Cisco FM
D. and configure cluster members in Cisco FMC.
E. Configure the Cisco FTD interfaces and cluster members, add members to Cisco FM
F. and create the cluster in Cisco FMC.
G. Add members to the Cisco FMC, configure Cisco FTD interfaces, create the cluster in Cisco FMC, and configure cluster members in Cisco FMC.

Answer: D

NEW QUESTION 149
- (Exam Topic 5)
A security engineer must configure a Cisco FTD appliance to inspect traffic coming from the internet. The Internet traffic will be mirrored from the Cisco Catalyst 9300 Switch. Which configuration accomplishes the task?

A. Set interface configuration mode to none.
B. Set the firewall mode to transparent.
C. Set the firewall mode to routed.
D. Set interface configuration mode to passive.

Answer: D

NEW QUESTION 153
- (Exam Topic 5)
An analyst using the security analyst account permissions is trying to view the Correlations Events Widget but is not able to access it. However, other dashboards are accessible. Why is this occurring?

A. An API restriction within the Cisco FMC is preventing the widget from displaying.
B. The widget is configured to display only when active events are present.
C. The widget is not configured within the Cisco FMC.
D. The security analyst role does not have permission to view this widget.

Answer: C

NEW QUESTION 156
- (Exam Topic 5)
An administrator is working on a migration from Cisco ASA to the Cisco FTD appliance and needs to test the rules without disrupting the traffic. Which policy type should be used to configure the ASA rules during this phase of the migration?

A. identity
B. Intrusion
C. Access Control
D. Prefilter

Answer: C

Explanation:
Reference:
https://www.cisco.com/c/en/us/td/docs/security/firepower/migration-tool/migration-guide/ASA2FTD-with-FP-M

NEW QUESTION 158
- (Exam Topic 5)
An administrator must use Cisco FMC to install a backup route within the Cisco FTD to route traffic in case of a routing failure with the primary route. Which action accomplishes this task?

A. Install the static backup route and modify the metric to be less than the primary route.
B. Configure EIGRP routing on the FMC to ensure that dynamic routes are always updated.
C. Use a default route on the FMC instead of having multiple routes contending for priority.
D. Create the backup route and use route tracking on both routes to a destination IP address in the network.

Answer: A

NEW QUESTION 163
- (Exam Topic 5)
An engineer must investigate a connectivity issue and decides to use the packet capture feature on Cisco FTD. The goal is to see the real packet going through the Cisco FTD device and see the Snort detection actions as a part of the output. After the capture-traffic command is issued, only the packets are displayed. Which action resolves this issue?

A. Use the verbose option as a part of the capture-traffic command
B. Use the capture command and specify the trace option to get the required information.
C. Specify the trace using the -T option after the capture-traffic command.
D. Perform the trace within the Cisco FMC GUI instead of the Cisco FTD CLI.

Answer: B

NEW QUESTION 168
- (Exam Topic 5)
What is the RTC workflow when the infected endpoint is identified?

A. Cisco ISE instructs Cisco AMP to contain the infected endpoint.
B. Cisco ISE instructs Cisco FMC to contain the infected endpoint.
C. Cisco AMP instructs Cisco FMC to contain the infected endpoint.
D. Cisco FMC instructs Cisco ISE to contain the infected endpoint.

Answer: D

NEW QUESTION 169
- (Exam Topic 5)
A network administrator notices that SI events are not being updated The Cisco FTD device is unable to load all of the SI event entries and traffic is not being blocked as expected. What must be done to correct this issue?

A. Restart the affected devices in order to reset the configurations
B. Manually update the SI event entries to that the appropriate traffic is blocked
C. Replace the affected devices with devices that provide more memory
D. Redeploy configurations to affected devices so that additional memory is allocated to the SI module

Answer: D

NEW QUESTION 173
- (Exam Topic 5)
An engineer wants to change an existing transparent Cisco FTD to routed mode.
The device controls traffic between two network segments. Which action is mandatory to allow hosts to reestablish communication between these two segments after the change?

A. remove the existing dynamic routing protocol settings.
B. configure multiple BVIs to route between segments.
C. assign unique VLAN IDs to each firewall interface.
D. implement non-overlapping IP subnets on each segment.

Answer: D

NEW QUESTION 176
- (Exam Topic 5)
An engineer has been asked to show application usages automatically on a monthly basis and send the information to management What mechanism should be used to accomplish this task?

A. event viewer
B. reports
C. dashboards
D. context explorer

Answer: B

NEW QUESTION 179
- (Exam Topic 5)
A security engineer is configuring a remote Cisco FTD that has limited resources and internet bandwidth. Which malware action and protection option should be configured to reduce the requirement for cloud lookups?

A. Malware Cloud Lookup and dynamic analysis
B. Block Malware action and dynamic analysis
C. Block Malware action and local malware analysis
D. Block File action and local malware analysis

Answer: C

NEW QUESTION 183
- (Exam Topic 4)
What is a valid Cisco AMP file disposition?

A. non-malicious
B. malware
C. known-good
D. pristine

Answer: B

Explanation:
Reference:
https://www.cisco.com/c/en/us/td/docs/security/firepower/60/configuration/guide/fpmc-config-guide- v60/Reference_a_wrapper_Chapter_topic_here.html

NEW QUESTION 188
- (Exam Topic 4)
Which connector is used to integrate Cisco ISE with Cisco FMC for Rapid Threat Containment?

A. pxGrid
B. FTD RTC
C. FMC RTC
D. ISEGrid

Answer: A

NEW QUESTION 189
- (Exam Topic 5)
An engineer must define a URL object on Cisco FMC. What is the correct method to specify the URL without performing SSL inspection?

A. Use Subject Common Name value.
B. Specify all subdomains in the object group.
C. Specify the protocol in the object.
D. Include all URLs from CRL Distribution Points.

Answer: B

NEW QUESTION 192
- (Exam Topic 5)
An engineer has been tasked with using Cisco FMC to determine if files being sent through the network are malware. Which two configuration takes must be performed to achieve this file lookup? (Choose two.)

A. The Cisco FMC needs to include a SSL decryption policy.
B. The Cisco FMC needs to connect to the Cisco AMP for Endpoints service.
C. The Cisco FMC needs to connect to the Cisco ThreatGrid service directly for sandboxing.
D. The Cisco FMC needs to connect with the FireAMP Cloud.
E. The Cisco FMC needs to include a file inspection policy for malware lookup.

Answer: DE

NEW QUESTION 194
- (Exam Topic 3)
How many report templates does the Cisco Firepower Management Center support?

A. 20
B. 10
C. 5
D. unlimited

Answer: D

Explanation:
Reference:
https://www.cisco.com/c/en/us/td/docs/security/firepower/60/configuration/guide/fpmc-config-guide- v60/Working_with_Reports.html

NEW QUESTION 199
- (Exam Topic 3)
Within Cisco Firepower Management Center, where does a user add or modify widgets?

A. dashboard
B. reporting
C. context explorer
D. summary tool

Answer: A

Explanation:
Reference:
https://www.cisco.com/c/en/us/td/docs/security/firepower/60/configuration/guide/fpmc-config-guide- v60/Using_Dashboards.html

NEW QUESTION 201
- (Exam Topic 3)
Which command must be run to generate troubleshooting files on an FTD?

A. system support view-files
B. sudo sf_troubleshoot.pl
C. system generate-troubleshoot all
D. show tech-support

Answer: C

Explanation:
Reference: https://www.cisco.com/c/en/us/support/docs/security/sourcefire-defense-center/117663-technote- SourceFire-00.html

NEW QUESTION 206
- (Exam Topic 4)
In a Cisco AMP for Networks deployment, which disposition is returned if the cloud cannot be reached?

A. unavailable
B. unknown
C. clean
D. disconnected

Answer: A

NEW QUESTION 207
- (Exam Topic 4)
Which two features of Cisco AMP for Endpoints allow for an uploaded file to be blocked? (Choose two.)

A. application blocking
B. simple custom detection
C. file repository
D. exclusions
E. application whitelisting

Answer: AB

NEW QUESTION 211
- (Exam Topic 3)
Which action should be taken after editing an object that is used inside an access control policy?

A. Delete the existing object in use.
B. Refresh the Cisco FMC GUI for the access control policy.
C. Redeploy the updated configuration.
D. Create another rule using a different object name.

Answer: C

Explanation:
Reference: https://www.cisco.com/c/en/us/td/docs/security/firepower/630/configuration/guide/fpmc-config- guide-v63/reusable_objects.html

NEW QUESTION 214
- (Exam Topic 3)
Which command is run at the CLI when logged in to an FTD unit, to determine whether the unit is managed locally or by a remote FMC server?

A. system generate-troubleshoot
B. show configuration session
C. show managers
D. show running-config | include manager

Answer: C

Explanation:
Reference: https://www.cisco.com/c/en/us/td/docs/security/firepower/command_ref/b_Command_Reference_for_Firepower_Threat_Defense/c_3.html

NEW QUESTION 218
- (Exam Topic 3)
Which command is typed at the CLI on the primary Cisco FTD unit to temporarily stop running high- availability?

A. configure high-availability resume
B. configure high-availability disable
C. system support network-options
D. configure high-availability suspend

Answer: B

Explanation:
Reference: https://www.cisco.com/c/en/us/td/docs/security/firepower/610/configuration/guide/fpmc-config- guide-v61/firepower_threat_defense_high_availability.html

NEW QUESTION 220
- (Exam Topic 3)
Which limitation applies to Cisco Firepower Management Center dashboards in a multidomain environment?

A. Child domains can view but not edit dashboards that originate from an ancestor domain.
B. Child domains have access to only a limited set of widgets from ancestor domains.
C. Only the administrator of the top ancestor domain can view dashboards.
D. Child domains cannot view dashboards that originate from an ancestor domain.

Answer: D

Explanation:
Reference:
https://www.cisco.com/c/en/us/td/docs/security/firepower/60/configuration/guide/fpmc-config-guide- v60/Using_Dashboards.html

NEW QUESTION 224
- (Exam Topic 3)
Which CLI command is used to control special handling of ClientHello messages?

A. system support ssl-client-hello-tuning
B. system support ssl-client-hello-display
C. system support ssl-client-hello-force-reset
D. system support ssl-client-hello-enabled

Answer: A

NEW QUESTION 229
- (Exam Topic 3)
Which two statements about deleting and re-adding a device to Cisco FMC are true? (Choose two.)

A. An option to re-apply NAT and VPN policies during registration is available, so users do not need to re- apply the policies after registration is completed.
B. Before re-adding the device in Cisco FMC, you must add the manager back in the device.
C. No option to delete and re-add a device is available in the Cisco FMC web interface.
D. The Cisco FMC web interface prompts users to re-apply access control policies.
E. No option to re-apply NAT and VPN policies during registration is available, so users need to re-apply the policies after registration is completed.

Answer: DE

Explanation:
Reference:
https://www.cisco.com/c/en/us/td/docs/security/firepower/60/configuration/guide/fpmc-config-guide- v60/Device_Management_Basics.html

NEW QUESTION 234
- (Exam Topic 3)
Which two packet captures does the FTD LINA engine support? (Choose two.)

A. Layer 7 network ID
B. source IP
C. application ID
D. dynamic firewall importing
E. protocol

Answer: BE

Explanation:
Reference: https://www.cisco.com/c/en/us/support/docs/security/firepower-ngfw/212474-working-with- firepower-threat-defense-f.html

NEW QUESTION 238

- (Exam Topic 2)
A network administrator notices that remote access VPN users are not reachable from inside the network. It is determined that routing is configured correctly, however return traffic is entering the firewall but not leaving it What is the reason for this issue?

A. A manual NAT exemption rule does not exist at the top of the NAT table.
B. An external NAT IP address is not configured.
C. An external NAT IP address is configured to match the wrong interface.
D. An object NAT exemption rule does not exist at the top of the NAT table.

Answer: A

Explanation:
https://www.cisco.com/c/en/us/support/docs/security/firepower-management-center/212702-configure-and-verif

NEW QUESTION 239
- (Exam Topic 2)
In which two places can thresholding settings be configured? (Choose two.)

A. on each IPS rule
B. globally, within the network analysis policy
C. globally, per intrusion policy
D. on each access control rule
E. per preprocessor, within the network analysis policy

Answer: AC

Explanation:
Reference: https://www.cisco.com/c/en/us/td/docs/security/firesight/541/firepower-module-user-guide/asa- firepower-module-user-guide-v541/Intrusion-Global-Threshold.pdf

NEW QUESTION 241
- (Exam Topic 2)
What is the disadvantage of setting up a site-to-site VPN in a clustered-units environment?

A. VPN connections can be re-established only if the failed master unit recovers.
B. Smart License is required to maintain VPN connections simultaneously across all cluster units.
C. VPN connections must be re-established when a new master unit is elected.
D. Only established VPN connections are maintained when a new master unit is elected.

Answer: C

Explanation:
Reference: https://www.cisco.com/c/en/us/td/docs/security/firepower/fxos/clustering/ftd-cluster- solution.html#concept_g32_yml_y2b

NEW QUESTION 244
- (Exam Topic 2)
A company has many Cisco FTD devices managed by a Cisco FMC. The security model requires that access control rule logs be collected for analysis. The security engineer is concerned that the Cisco FMC will not be able to process the volume of logging that will be generated. Which configuration addresses this concern?

A. Send Cisco FTD connection events and security events directly to SIEM system for storage and analysis.
B. Send Cisco FTD connection events and security events to a cluster of Cisco FMC devices for storage and analysis.
C. Send Cisco FTD connection events and security events to Cisco FMC and configure it to forward logs to SIEM for storage and analysis.
D. Send Cisco FTD connection events directly to a SIEM system and forward security events from Cisco FMC to the SIEM system for storage and analysis.

Answer: C

NEW QUESTION 246
- (Exam Topic 2)
What is the result of specifying of QoS rule that has a rate limit that is greater than the maximum throughput of an interface?

A. The rate-limiting rule is disabled.
B. Matching traffic is not rate limited.
C. The system rate-limits all traffic.
D. The system repeatedly generates warnings.

Answer: B

Explanation:
Reference: https://www.cisco.com/c/en/us/td/docs/security/firepower/620/configuration/guide/fpmc-config- guide-v62/quality_of_service_qos.pdf

NEW QUESTION 247
- (Exam Topic 2)
Which two OSPF routing features are configured in Cisco FMC and propagated to Cisco FTD? (Choose two.)

A. OSPFv2 with IPv6 capabilities
B. virtual links

C. SHA authentication to OSPF packets
D. area boundary router type 1 LSA filtering
E. MD5 authentication to OSPF packets

Answer: BE

Explanation:
Reference: https://www.cisco.com/c/en/us/td/docs/security/firepower/620/configuration/guide/fpmc-config- guide-v62/ospf_for_firepower_threat_defense.html

NEW QUESTION 249
- (Exam Topic 2)
Which two types of objects are reusable and supported by Cisco FMC? (Choose two.)

A. dynamic key mapping objects that help link HTTP and HTTPS GET requests to Layer 7 application protocols.
B. reputation-based objects that represent Security Intelligence feeds and lists, application filters based on category and reputation, and file lists
C. network-based objects that represent IP address and networks, port/protocols pairs, VLAN tags, security zones, and origin/destination country
D. network-based objects that represent FQDN mappings and networks, port/protocol pairs, VXLAN tags, security zones and origin/destination country
E. reputation-based objects, such as URL categories

Answer: BC

Explanation:
Reference: https://www.cisco.com/c/en/us/td/docs/security/firepower/620/configuration/guide/fpmc-config- guide-v62/reusable_objects.html#ID-2243-00000414

NEW QUESTION 252
- (Exam Topic 1)
On the advanced tab under inline set properties, which allows interfaces to emulate a passive interface?

A. transparent inline mode
B. TAP mode
C. strict TCP enforcement
D. propagate link state

Answer: D

Explanation:
Reference: https://www.cisco.com/c/en/us/td/docs/security/firepower/640/configuration/guide/fpmc-config- guide-v64/inline_sets_and_passive_interfaces_for_firepower_threat_defense.html

NEW QUESTION 254
- (Exam Topic 2)
Which Firepower feature allows users to configure bridges in routed mode and enables devices to perform Layer 2 switching between interfaces?

A. FlexConfig
B. BDI
C. SGT
D. IRB

Answer: D

Explanation:
Reference: https://www.cisco.com/c/en/us/td/docs/security/firepower/620/relnotes/Firepower_System_Release_Notes_Version_620/new_features_and_functionality.html

NEW QUESTION 258
- (Exam Topic 1)
Within an organization's high availability environment where both firewalls are passing traffic, traffic must be segmented based on which department it is destined for. Each department is situated on a different LAN. What must be configured to meet these requirements?

A. span EtherChannel clustering
B. redundant interfaces
C. high availability active/standby firewalls
D. multi-instance firewalls

Answer: D

NEW QUESTION 260
- (Exam Topic 1)
An organization has a Cisco FTD that uses bridge groups to pass traffic from the inside interfaces to the outside interfaces. They are unable to gather information about neighbouring Cisco devices or use multicast in their environment. What must be done to resolve this issue?

A. Create a firewall rule to allow CDP traffic.
B. Create a bridge group with the firewall interfaces.
C. Change the firewall mode to transparent.
D. Change the firewall mode to routed.

Answer: C

Explanation:
"In routed firewall mode, broadcast and multicast traffic is blocked even if you allow it in an access rule..." "The bridge group does not pass CDP packets packets..." https://www.cisco.com/c/en/us/td/docs/security/asa/asa913/configuration/general/asa-913-general-config/intro-f
Passing Traffic Not Allowed in Routed Mode
In routed mode, some types of traffic cannot pass through the ASA even if you allow it in an access rule. The bridge group, however, can allow almost any traffic through using either an access rule (for IP traffic) or an EtherType rule (for non-IP traffic):
IP traffic—In routed firewall mode, broadcast and "multicast traffic is blocked even if you allow it in an access rule," including unsupported dynamic routing protocols and DHCP (unless you configure DHCP relay). Within a bridge group, you can allow this traffic with an access rule (using an extended ACL).
Non-IP traffic—AppleTalk, IPX, BPDUs, and MPLS, for example, can be configured to go through using an EtherType rule.
Note
"The bridge group does not pass CDP packets packets, or any packets that do not have a valid EtherType greater than or equal to 0x600. An exception is made for BPDUs and IS-IS, which are supported. "

NEW QUESTION 264
- (Exam Topic 1)
Which interface type allows packets to be dropped?

A. passive
B. inline
C. ERSPAN
D. TAP

Answer: B

Explanation:
Reference:
https://www.cisco.com/c/en/us/support/docs/security/firepower-ngfw/200908-configuring-firepower- threat-defense-int.html

NEW QUESTION 268
- (Exam Topic 1)
What is the difference between inline and inline tap on Cisco Firepower?

A. Inline tap mode can send a copy of the traffic to another device.
B. Inline tap mode does full packet capture.
C. Inline mode cannot do SSL decryption.
D. Inline mode can drop malicious traffic.

Answer: A

NEW QUESTION 270
- (Exam Topic 1)
An engineer is tasked with deploying an internal perimeter firewall that will support multiple DMZs Each DMZ has a unique private IP subnet range. How is this requirement satisfied?

A. Deploy the firewall in transparent mode with access control policies.
B. Deploy the firewall in routed mode with access control policies.
C. Deploy the firewall in routed mode with NAT configured.
D. Deploy the firewall in transparent mode with NAT configured.

Answer: C

Explanation:
Reference:
https://www.cisco.com/c/en/us/td/docs/security/asa/asa96/configuration/general/asa-96-general-config/intro-fw.

NEW QUESTION 272
- (Exam Topic 1)
An organization is migrating their Cisco ASA devices running in multicontext mode to Cisco FTD devices. Which action must be taken to ensure that each context on the Cisco ASA is logically separated in the Cisco FTD devices?

A. Add a native instance to distribute traffic to each Cisco FTD context.
B. Add the Cisco FTD device to the Cisco ASA port channels.
C. Configure a container instance in the Cisco FTD for each context in the Cisco ASA.
D. Configure the Cisco FTD to use port channels spanning multiple networks.

Answer: C

NEW QUESTION 273
- (Exam Topic 1)
An engineer is configuring a Cisco IPS to protect the network and wants to test a policy before deploying it. A copy of each incoming packet needs to be monitored while traffic flow remains constant. Which IPS mode should be implemented to meet these requirements?

A. Inline tap
B. passive
C. transparent
D. routed

Answer: A

NEW QUESTION 274
- (Exam Topic 1)
Which two conditions are necessary for high availability to function between two Cisco FTD devices? (Choose two.)

A. The units must be the same version
B. Both devices can be part of a different group that must be in the same domain when configured within the FMC.
C. The units must be different models if they are part of the same series.
D. The units must be configured only for firewall routed mode.
E. The units must be the same model.

Answer: AE

Explanation:
Reference: https://www.cisco.com/c/en/us/support/docs/security/firepower-management-center/212699- configure-ftd-high-availability-on-firep.html

NEW QUESTION 278
.....

Relate Links

100% Pass Your 300-710 Exam with Exambible Prep Materials

https://www.exambible.com/300-710-exam/

Contact us

We are proud of our high-quality customer service, which serves you around the clock 24/7.

Viste - https://www.exambible.com/