

## 300-210 Dumps

# Implementing Cisco Threat Control Solutions (SITCS)

<https://www.certleader.com/300-210-dumps.html>



**NEW QUESTION 1**

Which Cisco Advanced Malware protection for Endpoints deployment architecture is designed to keep data within a network perimeter?

- A. cloud web services
- B. network AMP
- C. private cloud
- D. public cloud

**Answer:** C

**NEW QUESTION 2**

Refer to exhibit.

Which configuration blow would result in this output of the show service-policy sfr command?

- A. policy-map global\_policy Class inspection\_default Class sfrSfr
- B. Policy-map global\_policy Class inspection-default Class sfrSfr fail-close
- C. policy-map global\_policy Class inspection\_default Class sfrSfr fail-open monitor-only
- D. policy-map global\_policy Class inspection\_default Class sfrSfr fail-close monitor-only

**Answer:** C

**NEW QUESTION 3**

Where in the Cisco ASA appliance CLI are Active/Active Failover configuration parameters configured?

- A. admin context
- B. customer context
- C. system execution space
- D. within the system execution space and admin context
- E. within each customer context and admin context

**Answer:** C

**NEW QUESTION 4**

over which two ports does the ISR G2 connector for CWS support redirection of HTTP traffic? (choose tw0)

- A. TCP port 65535
- B. UDP port 8080
- C. TCP port 88
- D. TCP port 80 E,.UDP port 80

**Answer:** AD

**NEW QUESTION 5**

Which SSL traffic decryption feature is used when decrypting traffic from an external host to a server on your network?

- A. Decrypt by stripping the server certificate.
- B. Decrypt by resigning the server certificate
- C. Decrypt with a known private key
- D. Decypt with a known public key

**Answer:** B

**NEW QUESTION 6**

A network administrator noticed all traffic that is redirected to the cisco WSA from ASA firewall is unable to get to the internet in a transparent proxy environment using WCCP.

- A. Ping the WCCP device
- B. Explicity point to the browser to the proxy
- C. Disable WCCP
- D. Check WCCP logs in debug mode to check there are no pending HIA or ISY request

**Answer:** D

**NEW QUESTION 7**

An engineer must deploy AMP with cloud protection. Which machine learning engine uses active heuristics?

- A. Spero
- B. IOCs
- C. 1to1
- D. Ethos

**Answer:** A

**NEW QUESTION 8**

In cisco firePOWER 5.x and 6.0, which type of traffic causes a web page to be displayed by the appliance when Block or Interactive Block is selected as an access control action?

- A. FTP
- B. decrypted HTTP
- C. encrypted HTTP
- D. unencrypted HTTP

**Answer:** D

**NEW QUESTION 9**

When using Cisco AMP for Networks, which feature copies a file to the Cisco AMP cloud for analysis?

- A. Spero analysis
- B. dynamic analysis
- C. sandbox analysis
- D. malware analysis

**Answer:** B

**NEW QUESTION 10**

A network engineer wants to deploy a virtual cisco ESA and wants protection against email-based threats, email encryption, and clustering. Which software license bundle must the network engineer purchase to access these components?

- A. cisco email security Premium
- B. cisco email security Hybrid Essential
- C. cisco email security advanced
- D. cisco email security Gateway

**Answer:** A

**Explanation:** Email Security Premium Bundle: Antispam scanning, Sophos Antivirus solution, Virus Outbreak filters,DLP Compliance, Email encryption, CLustering

**NEW QUESTION 10**

In a Cisco AMP for Networks deployment, which disposition is returned if the cloud cannot be reached?

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

**Answer:** C

**NEW QUESTION 15**

With Cisco AMP for Endpoints, which option shows a list of all files that have been executed in your environment?

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

**Answer:** C

**NEW QUESTION 17**

How does the WSA policy trace tool make a request to the Proxy to emulate a client request?

- A. explicitly
- B. transparently
- C. via WCCP
- D. via policy-based routing

**Answer:** D

**NEW QUESTION 18**

In WSA , which two pieces of information are required to implement transparent user identification using Context Directory Agent? (Choose two.)

- A. the server name where Context Directory Agent is installed
- B. the server name of the global catalog domain controller
- C. the backup Context Directory Agent
- D. the shared secret
- E. the syslog server IP address

Answer: AE

## NEW QUESTION 22

How many interfaces can a Cisco ASA bridge group support and how many bridge groups can a Cisco ASA appliance support?

- A. up to 2 interfaces per bridge group and up to 4 bridge groups per Cisco ASA appliance
- B. up to 2 interfaces per bridge group and up to 8 bridge groups per Cisco ASA appliance
- C. up to 4 interfaces per bridge group and up to 4 bridge groups per Cisco ASA appliance
- D. up to 4 interfaces per bridge group and up to 8 bridge groups per Cisco ASA appliance
- E. up to 8 interfaces per bridge group and up to 4 bridge groups per Cisco ASA appliance
- F. up to 8 interfaces per bridge group and up to 8 bridge groups per Cisco ASA appliance

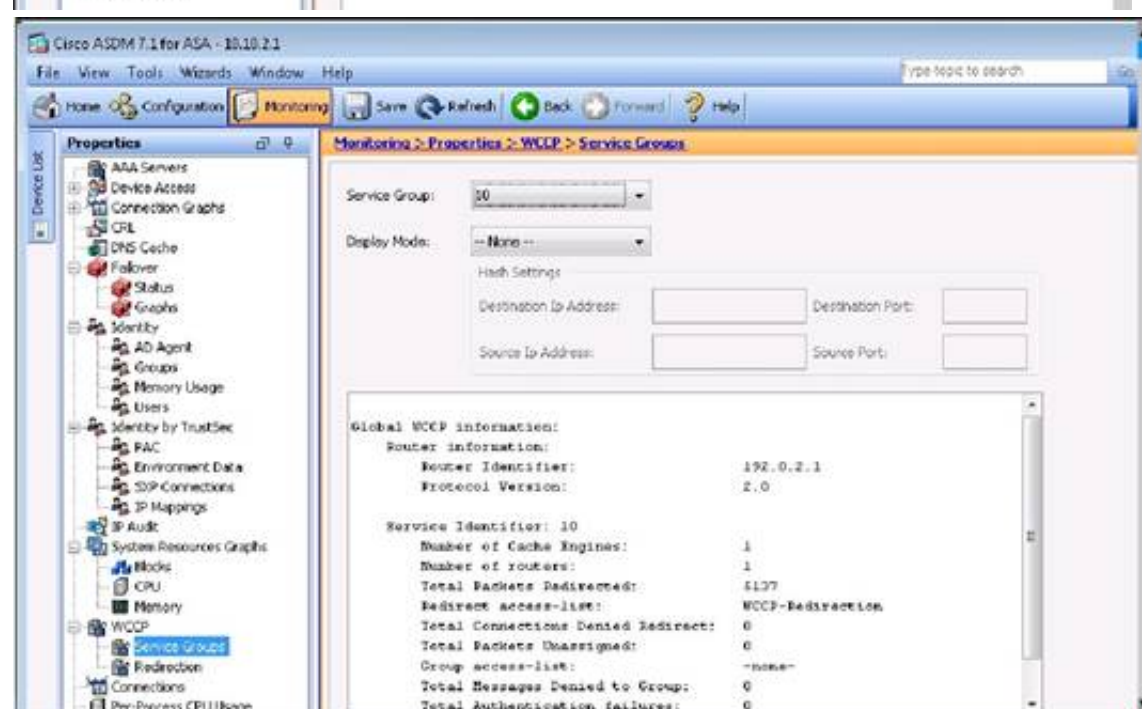
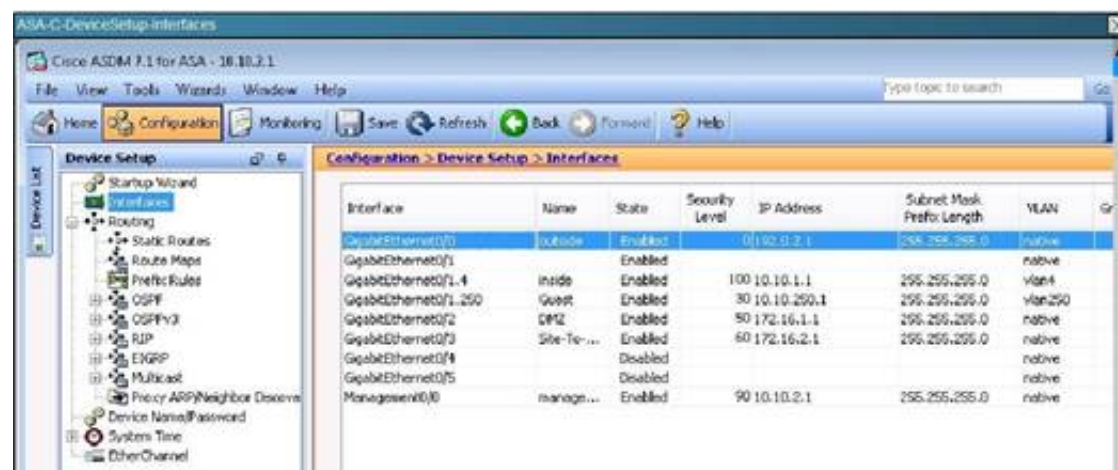
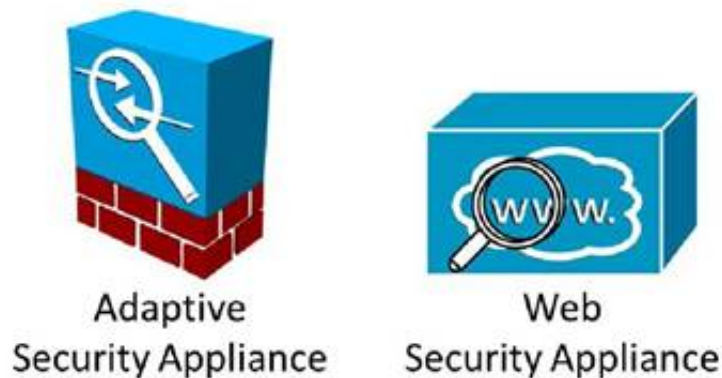
Answer: D

## NEW QUESTION 26

The Web Cache Communication Protocol (WCCP) is a content-routing protocol that can facilitate the redirection of traffic flows in real time. Your organization has deployed WCCP to redirect web traffic that traverses their Cisco Adaptive Security Appliances (ASAs) to their Cisco Web Security Appliances (WSAs).

The simulator will provide access to the graphical user interfaces of one Cisco ASA and one Cisco WSA that are participating in a WCCP service. Not all aspects of the GUIs are implemented in the simulator. The options that have been implemented are sufficient to determine the best answer to each of the questions that are presented.

Your task is to examine the details available in the simulated graphical user interfaces and select the best answer.





How many Cisco ASAs and how many Cisco WSAs are participating in the WCCP service?

- A. One Cisco ASA or two Cisco ASAs configured as an Active/Standby failover pair, and one Cisco WSA.
- B. One Cisco ASA or two Cisco ASAs configured as an Active/Active failover pair, and one Cisco WSA.
- C. One Cisco ASA or two Cisco ASAs configured as an Active/Standby failover pair, and two Cisco WSAs.
- D. One Cisco ASA or two Cisco ASAs configured as an Active/Active failover pair, and two Cisco WSAs.
- E. Two Cisco ASAs and one Cisco WSA.
- F. Two Cisco ASAs and two Cisco WSAs.

**Answer:** A

**Explanation:** We can see from the output that the number of routers (ASA's) is 1, so there is a single ASA or an active/ standby pair being used, and 1 Cache Engine. If the ASA's were in a active/active role it would show up as 2 routers.

#### NEW QUESTION 31

Which two statement about Cisco Firepower file and intrusion inspection under control policies are true? (Choose two.)

- A. File inspection occurs before intrusion prevention.
- B. Intrusion Inspection occurs after traffic is blocked by file type.
- C. File and intrusion drop the same packet.
- D. Blocking by file type takes precedence over malware inspection and blocking
- E. File inspection occurs after file discovery

**Answer:** AE

#### NEW QUESTION 36

Which two dynamic routing protocols are supported in FirePower Threat Defense v6.0? (Choose Two)

- A. IS-IS
- B. BGP
- C. OSPF
- D. static routing
- E. EIGRP

**Answer:** BC

#### NEW QUESTION 39

An enginner manages a Cisco Intrusion Prevention System via IME. A new user must be able to tune signatures, but must not be able to create new users. Which role for the new user is correct?

- A. viewer
- B. service
- C. operator
- D. administrator

**Answer:** C

#### NEW QUESTION 43

In the predefined URL category filtering configuration page in a cisco WSA, which two actions are valid?

- A. Restrict
- B. Guarantee
- C. Block
- D. Notification
- E. Time based

**Answer:** AD



#### NEW QUESTION 45

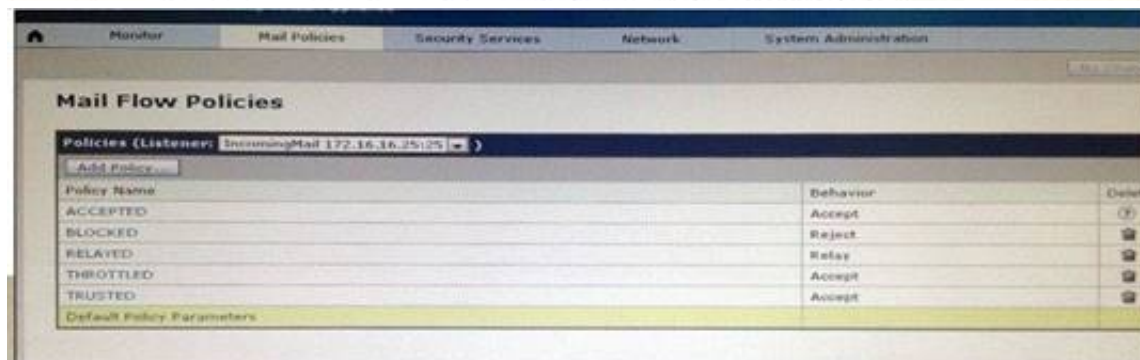
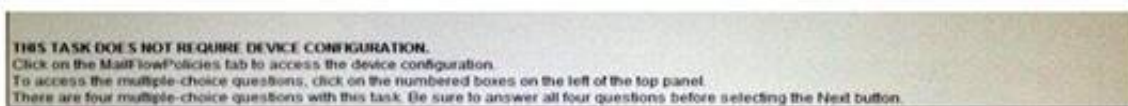
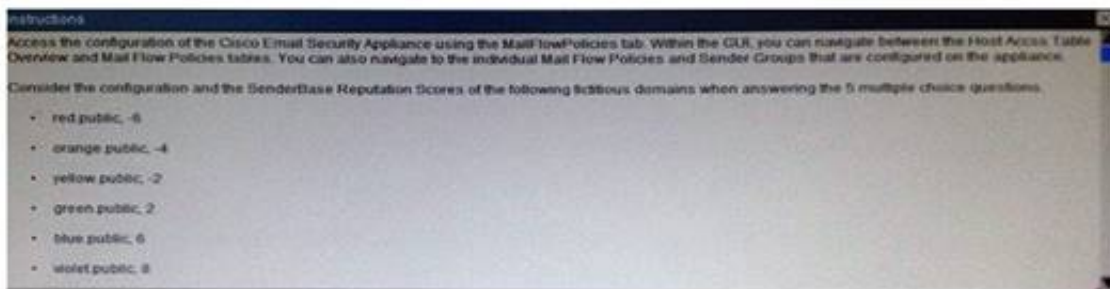
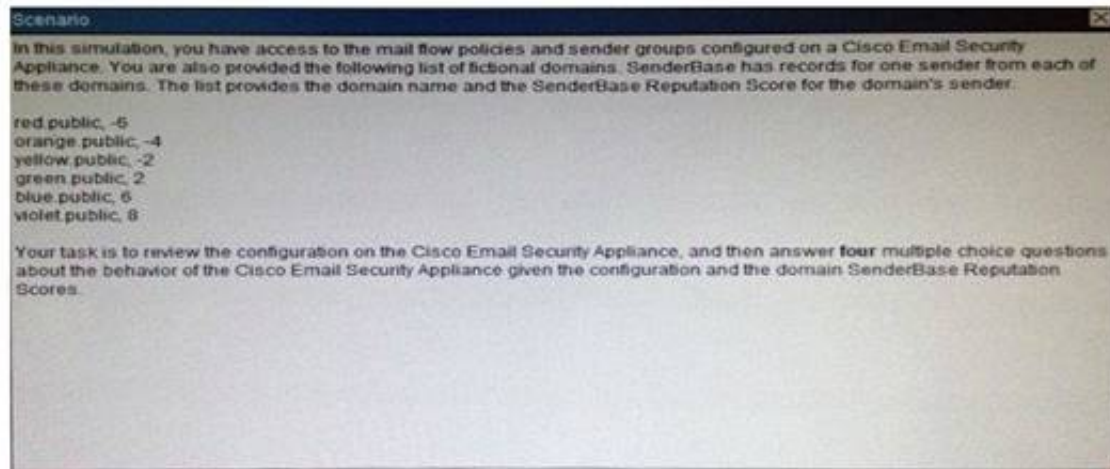
Which Cisco Firepower rule action displays a HTTP warning page and resets the connection of HTTP traffic specified in the access control rule ?

- A. Interactive Block with Reset
- B. Block
- C. Allow with Warning
- D. Interactive Block

**Answer: D**

**Explanation:** <http://www.cisco.com/c/en/us/td/docs/security/piresight/541/firepower-module-user-guide/asa-firepower-module-user-guide-v541/AC-Rules-Tuning-Overview.html>

#### NEW QUESTION 50



The Cisco Email Security Appliance will reject messages from which domains?

- A. re
- B. public
- C. re
- D. public and orang
- E. public
- F. re
- G. public, orang
- H. Public and yello
- I. public
- J. orang
- K. public
- L. viole
- M. public
- N. viole
- O. public and blue.public
- P. None of the listed domains

**Answer: C**

#### NEW QUESTION 53

With Firepower Threat Defense, which two interface settings are required when configuring a routed interface? (Choose two.)

- A. Speed
- B. Duplex
- C. Media Type
- D. Redundant Interface

E. EtherChannel

**Answer:** AB

**NEW QUESTION 55**

A web security appliance is inspecting inbound traffic. In which sequence is inbound https traffic inspected?

- A. Routing Policy > Decryption Policy > Access Policy
- B. Access Policy > Decryption Policy > Routing Policy
- C. Routing Policy > Access Policy > Decryption Policy
- D. Decryption Policy > Access Policy > Routing Policy
- E. Decryption Policy > Routing Policy > Access Policy
- F. Access Policy > Routing Policy > Decryption Policy

**Answer:** B

**NEW QUESTION 56**

Which protocols can be specified in a Snort rule header for analysis?

- A. TCP, UDP, ICMP, and IP
- B. TCP, UDP, and IP
- C. TCP, UDP, and ICMP
- D. TCP, UDP, ICMP, IP, and ESP
- E. TCP and UDP

**Answer:** A

**NEW QUESTION 61**

Which cloud-based malware detection engine uses machine-learning detection techniques in the Cisco Advanced Malware Protection cloud?

- A. third-party detections
- B. Spero
- C. Ethos
- D. Memcache

**Answer:** B

**NEW QUESTION 66**

Which statement about Cisco ASA multicast routing support is true?

- A. The Cisco ASA appliance supports PIM dense mode, sparse mode, and BIDIR-PIM.
- B. The Cisco ASA appliance supports only stub multicast routing by forwarding IGMP messages from multicast receivers to the upstream multicast router.
- C. The Cisco ASA appliance supports DVMRP and PIM.
- D. The Cisco ASA appliance supports either stub multicast routing or PIM, but both cannot be enabled at the same time.
- E. The Cisco ASA appliance supports only IGMP v1.

**Answer:** D

**NEW QUESTION 69**

Using the default modular policy framework global configuration on the Cisco ASA, how does the Cisco ASA process outbound HTTP traffic?

- A. HTTP flows are not permitted through the Cisco ASA, because HTTP is not inspected by default.
- B. HTTP flows match the inspection\_default traffic class and are inspected using HTTP inspection.
- C. HTTP outbound traffic is permitted, but all return HTTP traffic is denied.
- D. HTTP flows are statefully inspected using TCP stateful inspection.

**Answer:** D

**NEW QUESTION 73**

When you configure the Cisco ESA to perform blacklisting, what are two items you can disable to enhance performance? (Choose two.)

- A. rootkit detection
- B. spam scanning
- C. APT detection
- D. antivirus scanning
- E. URL filtering

**Answer:** BD

**NEW QUESTION 78**

What are two arguments that can be used with the show content-scan command in Cisco IOS software? (Choose two. )

- A. data
- B. session
- C. buffer

- D. statistics
- E. verbose

**Answer:** BD

#### NEW QUESTION 82

Which type of policy is used to define the scope for applications that are running on hosts?

- A. access control policy.
- B. application awareness policy.
- C. application detector policy.
- D. network discovery policy.

**Answer:** C

#### NEW QUESTION 87

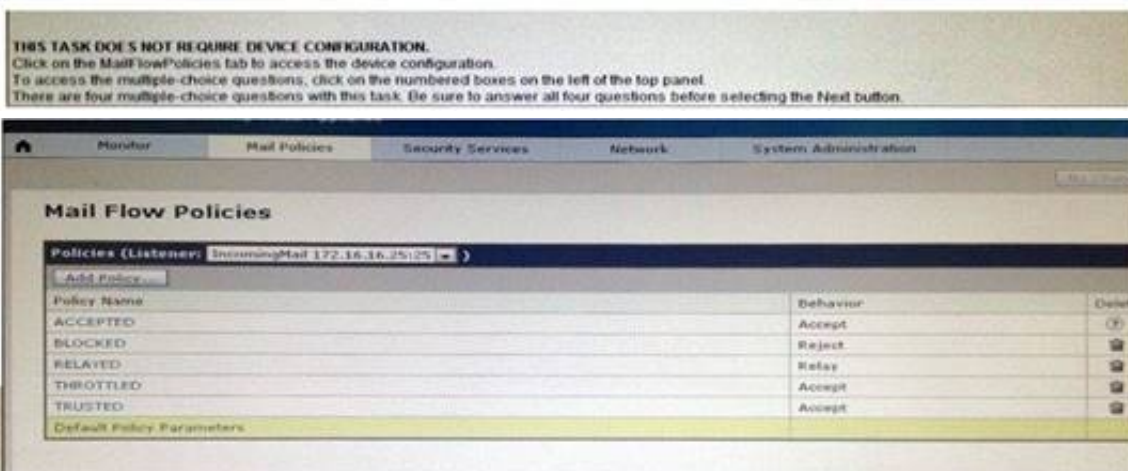
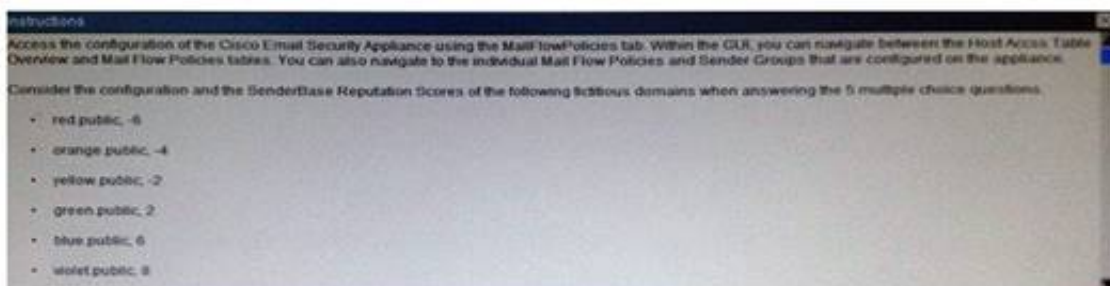
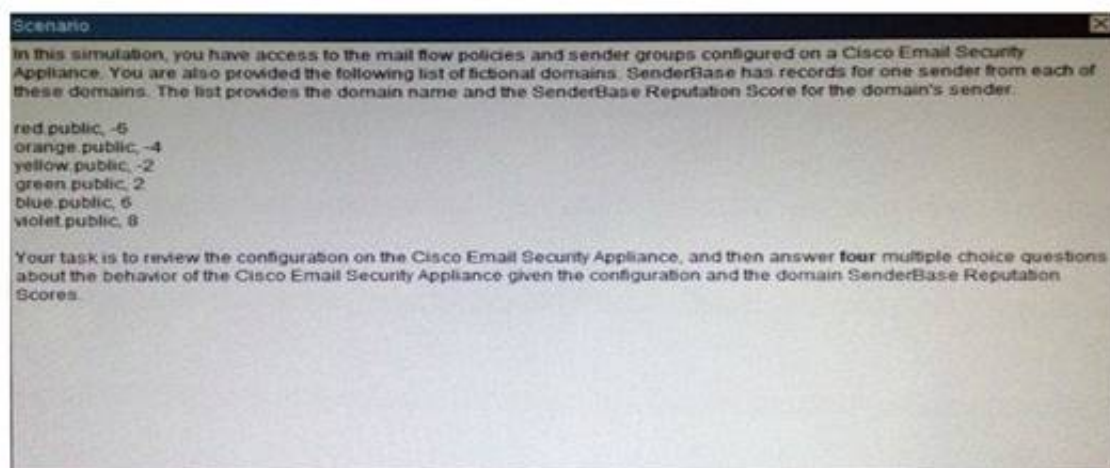
Which three access control actions permit traffic to pass through the device when using Cisco FirePOWER? (Choose three.)

- A. pass
- B. trust
- C. monitor
- D. allow
- E. permit
- F. inspect

**Answer:** BCD

**Explanation:** <http://www.cisco.com/c/en/us/td/docs/security/firesight/541/user-guide/FireSIGHT-System-UserGuide-v5401/A>

#### NEW QUESTION 92



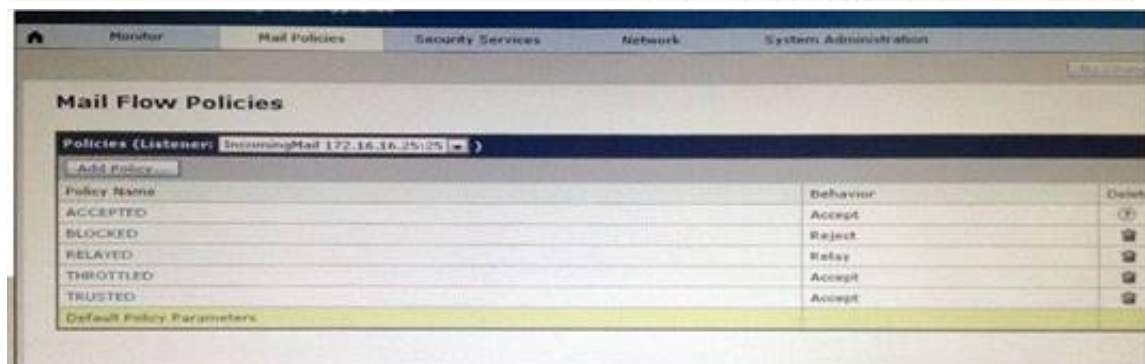
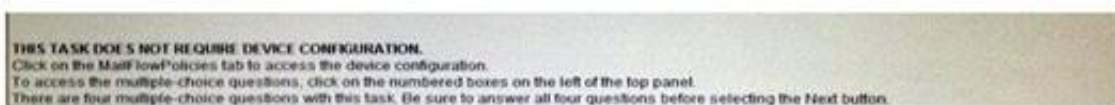
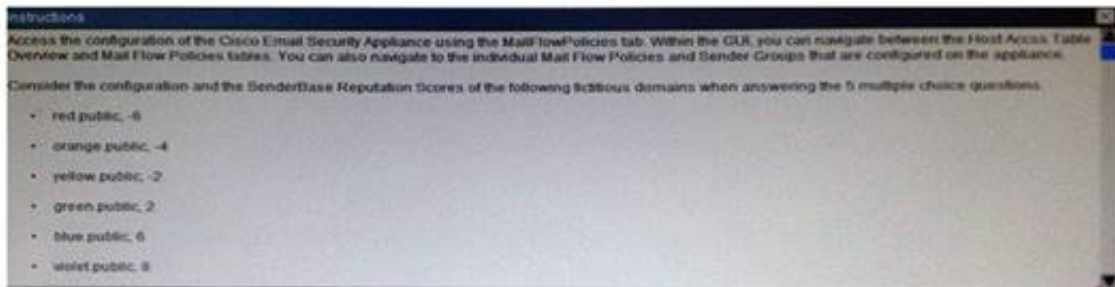
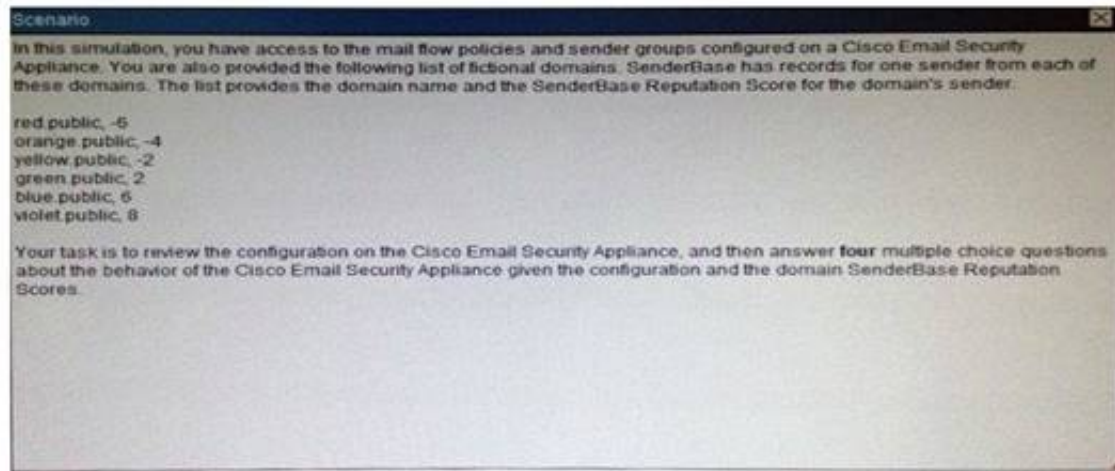
What is the maximum message size that the Cisco Email Security Appliance will accept from the violet.public domain?

- A. 1 KB
- B. 100 KB
- C. 1 MB
- D. 10 MB
- E. 100 MB
- F. Unlimited

**Answer:** D



## NEW QUESTION 96



For which domains will the Cisco Email Security Appliance allow up to 5000 recipients per message?

- A. viole
- B. public
- C. viole
- D. public and blu
- E. public
- F. viole
- G. Public, blu
- H. Public and green.public
- I. re
- J. public orang
- K. publicre
- L. public and orang
- M. public

**Answer: B**

## NEW QUESTION 97

Which website can be used to validate group information about connections that flow through Cisco CWS?

- A. whoami.scansafe.com
- B. policytrace.scansafe.com
- C. policytrace.scansafe.net
- D. whoami.scansafe.net

**Answer: C**

## NEW QUESTION 100

When the WSA policy trace tool is used to make a request to the proxy, where is the request logged?

- A. proxy logs
- B. access logs
- C. authentication logs
- D. The request is not logged

**Answer: B**

## NEW QUESTION 105

With Cisco AMP for Endpoints on Windows, which three engines are available in the connector? (Choose three. )

- A. Ethos
- B. Tetra
- C. Annos
- D. Spero
- E. Talos
- F. ClamAV

**Answer:** ABD

**Explanation:** <http://www.cisco.com/c/en/us/products/collateral/security/fireamp-private-cloud-virtual-appliance/datasheet-c780.html>

#### NEW QUESTION 109

An engineer wants to improve web traffic performance by proxy caching. Which technology provides this improvement?

- A. Firepower
- B. FireSIGT
- C. WSA
- D. ASA

**Answer:** C

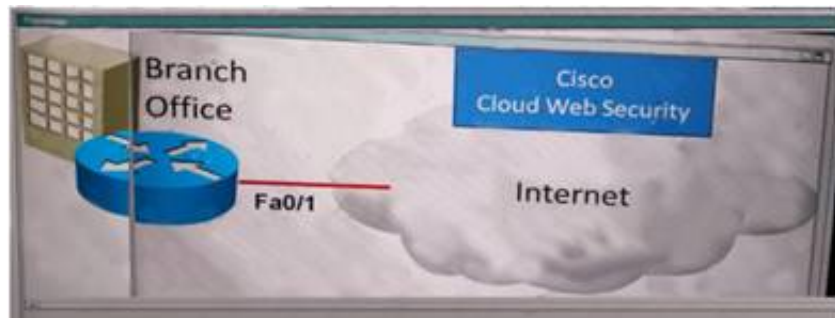
#### NEW QUESTION 111

Which two types of software can be installed on a cisco ASA-5545-X appliance? (choose two)

- A. cisco ASAv
- B. Cisco firePOWER Appliance
- C. Cisco firePOWER services
- D. cisco ASA
- E. ciscofirePOWER management Center

**Answer:** CD

#### NEW QUESTION 112



Your organization has subscribed to the Cisco Cloud Web Security (CWS) service. You have been assigned the task of configuring the CWS connector on the ISR-G2 router at a branch office. Detail of the configuration requirement include:

- . Content scanning should be enabled for traffic outbound from FastEthernet0/1
- . Explicitly specify 8080 for both the http and the https ports
- . The primary CWS proxy server is proxy-a.scansafe.net
- . The secondary CWS proxy server is proxy-b.scansafe.net
- . The unencrypted license key is 0123456789abcdef
- . If the CWS proxy servers are not available, web traffic from the branch office should be denied
- . After configuration, use show commands to verify connectivity with the CWS service and scan activity

You can access the console of the ISR at the branch office using the icon on the topology display. The enable password is Cisco!23.

**Answer:**

**Explanation:** Pending

#### NEW QUESTION 115

An engineer is troubleshooting ARP cache on the ESA. Which command accomplishes this task?

- A. diagnostic -> network -> arpshow
- B. show ip arpshow
- C. diagnostic -> ip -> arpshow
- D. show network arpshow

**Answer:** A

#### NEW QUESTION 120

What are two requirements for configuring a hybrid interface in FirePOWER? (Choose two)

- A. virtual network
- B. virtual router
- C. virtual appliance
- D. virtual switch

E. virtual context

**Answer:** BD

**Explanation:** <http://www.cisco.com/c/en/us/td/docs/security/firepower/60/configuration/guide/fpmc-config-guide-v60/Hybrid>

#### NEW QUESTION 123

Which option is a benefit of Cisco Email Security virtual appliance over the Cisco ESA appliance?

- A. global threat intelligence updates from Talos
- B. reduced space and power requirements
- C. outbound message protection
- D. automated administration

**Answer:** B

#### NEW QUESTION 125

Which Cisco FirePOWER setting is used to reduce the number of events received in a period of time and avoid being overwhelmed?

- A. thresholding
- B. rate-limiting
- C. limiting
- D. correlation

**Answer:** D

#### NEW QUESTION 127

An engineer is configuring a cisco ESA and wants to control whether to accept or reject email messages to a messages to a recipient address. Which list contains the allowed recipient addresses?

- A. BAT
- B. HAT
- C. SAT
- D. RAT

**Answer:** B

#### NEW QUESTION 128

Which CLI command is used to register a Cisco FirePOWER sensor to Firepower Management Center?

- A. configure system add <host><key>
- B. configure manager <key> add host
- C. configure manager delete
- D. configure manger add <host><key>

**Answer:** A

**Explanation:** [http://www.cisco.com/c/en/us/td/docs/security/firepower/60/configuration/guide/fpmc-config-guide-v60/fpmc-config-guide-v60\\_appendix\\_01011110.html#ID-2201-00000005](http://www.cisco.com/c/en/us/td/docs/security/firepower/60/configuration/guide/fpmc-config-guide-v60/fpmc-config-guide-v60_appendix_01011110.html#ID-2201-00000005)

#### NEW QUESTION 130

In the cisco email security appliance, which tool be used to send a test email to a user can follow the flow of messages in configuration?

- A. Message filter
- B. Policy trace
- C. Recipient access table
- D. Content filter

**Answer:** B

#### NEW QUESTION 135

Which three routing options are valid with Cisco FirePOWER version 5.4? (Choose three.)

- A. Layer 3 routing with EIGRP
- B. Layer 3 routing with OSPF not-so-stubby area
- C. Layer 3 routing with RiPv2
- D. Layer 3 routing with RiPv1
- E. Layer 3 routing with OSPF stub area
- F. Layer 3 routing with static routes

**Answer:** DEF

**Explanation:** <http://www.cisco.com/c/en/us/td/docs/security/firesight/541/user-guide/FireSIGHT-System-UserGuide-v5401/Inhtml>

**NEW QUESTION 137**

A customer's mobile clients now require content scanning, yet there is not an ASA on the network. Which deployment method is required for the Cisco AnyConnect Web Security Module?

- A. standalone component
- B. enterprise connection enforcement
- C. roaming umbrella component
- D. APEX enforcement

**Answer:** A

**NEW QUESTION 139**

After configuring an ISR with the Cisco Cloud Web security connector, which command does a network engineer run to verify connectivity to the CVV proxy?

- A. show content-scan summary
- B. show content-scan statistics
- C. show scansafe server
- D. show scansafe statistics

**Answer:** A

**NEW QUESTION 144**

Which two appliances support logical routed interfaces? (Choose two.)

- A. FirePOWER services for ASA-5500-X
- B. FP-4100-series
- C. FP-8000-series
- D. FP-7000-series
- E. FP-9300-series

**Answer:** D

**NEW QUESTION 145**

Which two routing options are valid with cisco firePOWER threat Defense version 6.0?(choose two)

- A. ECMP with up to three equal cost paths across multiple interfaces
- B. BGPv6
- C. BGPv4 with nonstop forwarding
- D. BGPv4 unicast address family
- E. ECMP with up to four equal cost paths

**Answer:** AD

**NEW QUESTION 147**

Which option lists the minimum requirements to deploy a managed device inline?

- A. passive interface, security zone, MTU, and link mode.
- B. passive interface, MTU, MDI/MDIX, and link mode.
- C. inline interfaces, MTU, MDI/MDIX, and link mode.
- D. inline interfaces, security zones, MTU, and link mode.

**Answer:** A

**NEW QUESTION 150**

Which Cisco AMP file disposition valid?

- A. pristine
- B. malware
- C. dirty
- D. nonmalicious

**Answer:** B

**Explanation:** <https://www.cisco.com/c/en/us/td/docs/security/firepower/60/configuration/guide/fpmc-config-guide-v60/Refere>

**NEW QUESTION 152**

Which Cisco AMP for Endpoints, what, is meant by simple custom detection?

- A. It is a rule for identifying a file that should be whitelisted by Cisco AMP.
- B. It is a method for identifying and quarantining a specific file by its SHA-256 hash.
- C. It is a feature for configuring a personal firewall.
- D. It is a method for identifying and quarantining a set of files by regular expression language.

**Answer:** A



**NEW QUESTION 154**

Remote clients have reported application slowness. The remote site has one circuit that is highly utilized and a second circuit with nearly zero utilization. The business unit has asked to have applications load shared over two WAN links. An engineer has decided to deploy Cisco Application Visibility and Control to better utilize the existing WAN links and to understand the traffic flows. Which configuration provides application deep packet inspection?

- A. IP accounting
- B. NBAR2
- C. RMON
- D. SNMP

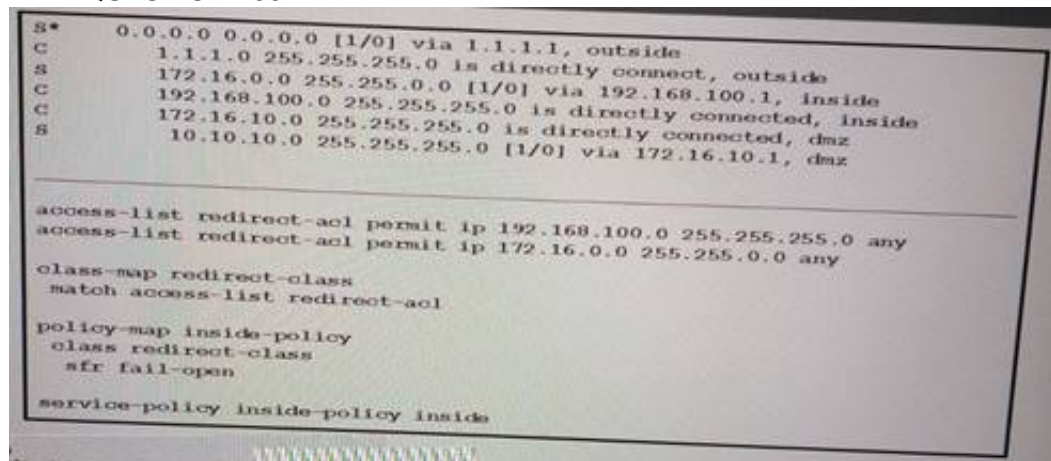
**Answer: B**

**NEW QUESTION 156**

Which piece of information is required to perform a policy trace for the Cisco WSA?

- A. the destination IP address of the trace
- B. the source IP address of the trace
- C. the URL to trace
- D. authentication credentials to make the request

**Answer: C**

**NEW QUESTION 158**

Refer to the exhibit. Which option is a result of this configuration?

- A. All ingress traffic on the inside interface that matches the access list is redirected.
- B. All egress traffic on the outside interface that matches the access list is redirected.
- C. All TCP traffic that arrives on the inside interface is redirected.
- D. All ingress and egress traffic is redirected to the Cisco FirePOWER module.

**Answer: C**

**NEW QUESTION 160**

An engineer is configuring Cisco ESA with a multilayer approach to fight virus and malware. Which two features can be used to fulfill that task?

- A. Outbreak filters
- B. White list
- C. RAT
- D. DLP
- E. Sophos engine

**Answer: AE**

**NEW QUESTION 165**

Which option describes device trajectory on Cisco Advanced Malware Protection for Endpoints?

- A. It shows the file path on a host.
- B. It shows a full packet capture of the file.
- C. It shows which devices on the network received the file.
- D. It shows what a file did on a host.

**Answer: C**

**NEW QUESTION 169**

When you create a new server profile on the Cisco ESA, which subcommand of the `ldapconfig` command configures spam quarantine end-user authentication?

- A. server
- B. test
- C. isqalias
- D. isqauth

**Answer: D**

**NEW QUESTION 170**

Which three sender reputation ranges identify the default behavior of the Cisco Email Security Appliance? (Choose three.)

- A. If it is between -1 and +10, the email is accepted
- B. If it is between +1 and +10, the email is accepted
- C. If it is between -3 and -1, the email is accepted and additional emails from the sender are throttled
- D. If it is between -3 and +1, the email is accepted and additional emails from the sender are throttled
- E. If it is between -4 and +1, the email is accepted and additional emails from the sender are throttled
- F. If it is between -10 and -3, the email is blocked
- G. If it is between -10 and -3, the email is sent to the virus and spam engines for additional scanning
- H. If it is between -10 and -4, the email is blocked

**Answer:** ACF

**NEW QUESTION 175**

Which Cisco ESA predefined sender group uses parameter-matching to reject senders?

- A. WHITELIST
- B. BLACKLIST
- C. UNKNOWNLIST
- D. SUSPECTLIST

**Answer:** B

**NEW QUESTION 180**

Access the configuration of the Cisco Email Security Appliance using the MailFlowPolicies tab. Within the GUI, you can navigate between the Host Access Table Overview and Mail Flow Policies tables. You can also navigate to the individual Mail Flow Policies and Sender Groups that are configured on the appliance. Consider the configuration and the SenderBase Reputation Scores of the following fictitious domains when answering the four multiple choice questions.

- A. red.public, -6
- B. orange.public, -4
- C. yellow.public, -2
- D. gree
- E. .public, 2
- F. blue.public, 6
- G. violet.public, 8

**Answer:** D

**NEW QUESTION 185**

Which detection method is also known as machine learning on Network-based Cisco Advanced Malware Protection?

- A. custom file detection
- B. hashing
- C. Spero engine
- D. dynamic analysis

**Answer:** D

**NEW QUESTION 190**

Which type of policy do you configure if you want to look for a combination of events using Boolean logic?

- A. correlation
- B. application detector
- C. traffic profile
- D. access control
- E. intrusion

**Answer:** A

**NEW QUESTION 191**

A customer has recently purchased Cisco Application Visibility and Control and requires an AVC application profile to control a recognized application. Which two actions can be defined when creating an application profile? (Choose two.)

- A. drop
- B. tag
- C. mark
- D. alert
- E. allow

**Answer:** AC

**NEW QUESTION 192**

Which information does whoami command display in a WSA?

- A. Full name, group and location
- B. Username, fullname and groups

- C. Username only
- D. Username and groups

**Answer:** B

**NEW QUESTION 193**

Which three protocols are required when considering firewall rules email services using a Cisco Email Security Appliance?

- A. HTTP
- B. SMTP
- C. TFTP
- D. FTP
- E. DNS
- F. SNMP

**Answer:** ABE

**NEW QUESTION 195**

Which object can be used on a Cisco FirePOWER appliance, but not in an access control policy rule on Cisco FirePOWER services running on a Cisco ASA?

- A. URL
- B. security intelligence
- C. VLAN
- D. geolocation

**Answer:** C

**NEW QUESTION 196**

On Cisco Firepower Management Center, which policy is used to collect health modules alerts from managed devices?

- A. health policy
- B. system policy
- C. correlation policy
- D. access control policy
- E. health awareness policy

**Answer:** A

**NEW QUESTION 197**

An engineer must deploy email security to a large enterprise with multiple offices. Each office cannot support its own ESA appliance. What technology best supports email security across the organization?

- A. Cloud Email Security
- B. Hybrid Email Security
- C. Virtual Email Security Appliance
- D. Physical Email Security Appliance

**Answer:** C

**NEW QUESTION 200**

After adding a remote-access IPsec tunnel via the VPN wizard, an administrator needs to tune the IPsec policy parameters. Where is the correct place to tune the IPsec policy parameters in Cisco ASDM?

- A. IPsec user profile
- B. Crypto Map
- C. Group Policy
- D. IPsec policy
- E. IKE policy

**Answer:** D

**NEW QUESTION 202**

In a Cisco FirePOWER intrusion policy, which two event actions can be configured on a rule? (Choose two.)

- A. drop packet
- B. drop and generate
- C. drop connection
- D. capture trigger packet
- E. generate events

**Answer:** B

**Explanation:** Topic 2, Exam Set 2

**NEW QUESTION 207**

Cisco's ASACX includes which two URL categories? (Choose two.)

- A. Proxy Avoidance
- B. Dropbox
- C. Hate Speech
- D. Facebook
- E. Social Networking
- F. Instant Messaging and Video Messaging

**Answer:** CE

**NEW QUESTION 211**

Who or what calculates the signature fidelity rating?

- A. the signature author
- B. Cisco Professional Services
- C. the administrator
- D. the security policy

**Answer:** A

**NEW QUESTION 212**

Which three search parameters are supported by the Email Security Monitor? (Choose three.)

- A. Destination domain
- B. Network owner
- C. MAC address
- D. Policy requirements
- E. Internal sender IP address
- F. Originating domain

**Answer:** ABE

**NEW QUESTION 214**

Which five system management protocols are supported by the Intrusion Prevention System? (Choose five.)

- A. SNMPv2c
- B. SNMPv1
- C. SNMPv2
- D. SNMPv3
- E. syslog
- F. SDEE
- G. SMTP

**Answer:** ABCFG

**NEW QUESTION 219**

**Instructions**

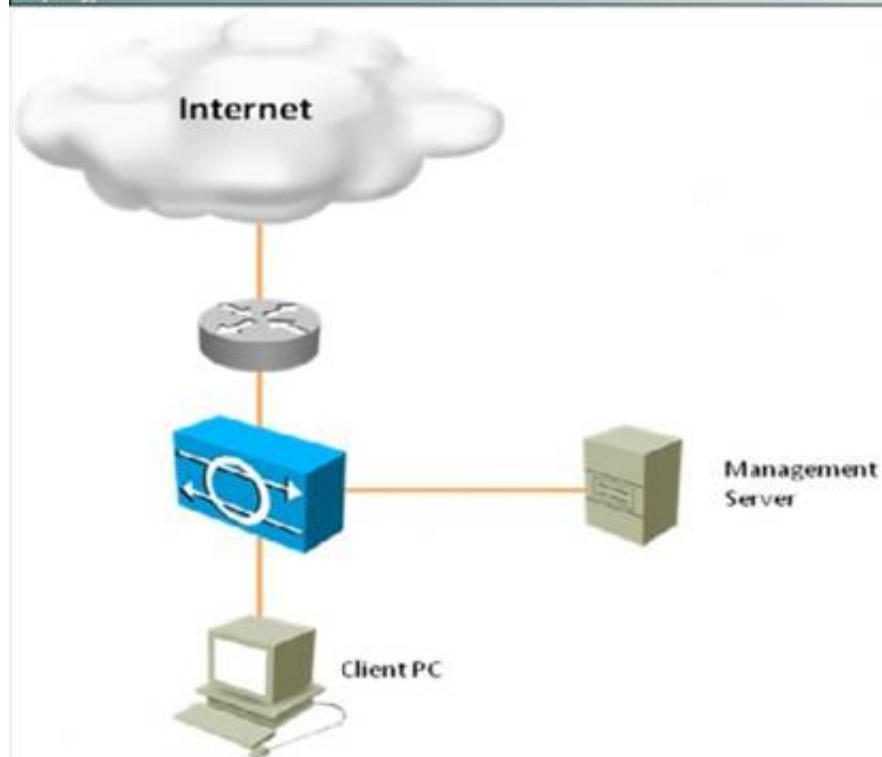
You can click the grey buttons at the bottom of this frame to view the different windows.

To minimize the window, click the [-]. To move the window, click the title bar and drag the window.

**Scenario**

Using Cisco IPS Device Manager (IDM), answer the multiple choice questions.

**Topology**







Which two statements about Signature 1104 are true? (Choose two.)

- A. This is a custom signature.
- B. The severity level is High.
- C. This signature has triggered as indicated by the red severity icon.
- D. Produce Alert is the only action defined.
- E. This signature is enabled, but inactive, as indicated by the 0 to that follows the signature number.

**Answer:** BD

**Explanation:** This can be seen here where signature 1004 is the 5th one down:

The screenshot shows the 'Configuration > Policies > Signature Definitions > sig0 > All Signatures' view. It displays a table of signatures with columns: ID, Name, Enabled, Severity, Priority, Case, Signature Actions, Type, and Engine. The table lists various signatures, including 'IP options Bad Option', 'IP options Record Pack...', 'IP options Timestamp', 'IP options Provide s...', 'IP options Loose Sec...', 'IP options SATNET ID', 'IP options Strict Sourc...', 'IPv6 over IPv4 or IPv6', 'Unknown IP Protocol', 'Impossible IP Packet', 'IP Localhost Source S...', 'RFC 1913 Addresses...', 'IP Packet with Proto 11', 'Cisco IOS Interface DoS', and 'IP Fragmentation Buff...'. The 'Severity' column shows icons for 'Info', 'Warning', and 'High'.

#### NEW QUESTION 220

An ASA with an IPS module must be configured to drop traffic matching IPS signatures and block all traffic if the module fails. Which describes the correct configuration?

- A. Inline Mode, Permit Traffic
- B. Inline Mode, Close Traffic
- C. Promiscuous Mode, Permit Traffic
- D. Promiscuous Mode, Close Traffic

**Answer:** B

#### NEW QUESTION 224

In order to set up HTTPS decryption on the Cisco Web Security Appliance, which two steps must be performed? (Choose two.)

- A. Enable and accept the EULA under Security Services > HTTPS Proxy.
- B. Upload a publicly signed server certificate.
- C. Configure or upload a certificate authority certificate.
- D. Enable HTTPS decryption in Web Security Manager > Access Policies.

**Answer:** AC

**NEW QUESTION 229**

What are three benefits of the Cisco AnyConnect Secure Mobility Solution? (Choose three.)

- A. It can protect against command-injection and directory-traversal attacks.
- B. It provides Internet transport while maintaining corporate security policies.
- C. It provides secure remote access to managed computers.
- D. It provides clientless remote access to multiple network-based systems.
- E. It enforces security policies, regardless of the user location.
- F. It uses ACLs to determine best-route connections for clients in a secure environment.

**Answer:** BCE

**NEW QUESTION 230**

Which four statements are correct regarding management access to a Cisco Intrusion Prevention System? (Choose four.)

- A. The Telnet protocol is enabled by default
- B. The Telnet protocol is disabled by default
- C. HTTP is enabled by default
- D. HTTP is disabled by default
- E. SSH is enabled by default
- F. SSH is disabled by default
- G. HTTPS is enabled by default
- H. HTTPS is disabled by default

**Answer:** BDEG

**NEW QUESTION 234**

Which Cisco technology is a customizable web-based alerting service designed to report threats and vulnerabilities?

- A. Cisco Security Intelligence Operations
- B. Cisco Security IntelliShield Alert Manager Service
- C. Cisco Security Optimization Service
- D. Cisco Software Application Support Service

**Answer:** B

**NEW QUESTION 236**

Which Cisco WSA is intended for deployment in organizations of up to 1500 users?

- A. WSA S370
- B. WSA S670
- C. WSA S370-2RU
- D. WSA S170

**Answer:** D

**NEW QUESTION 240**

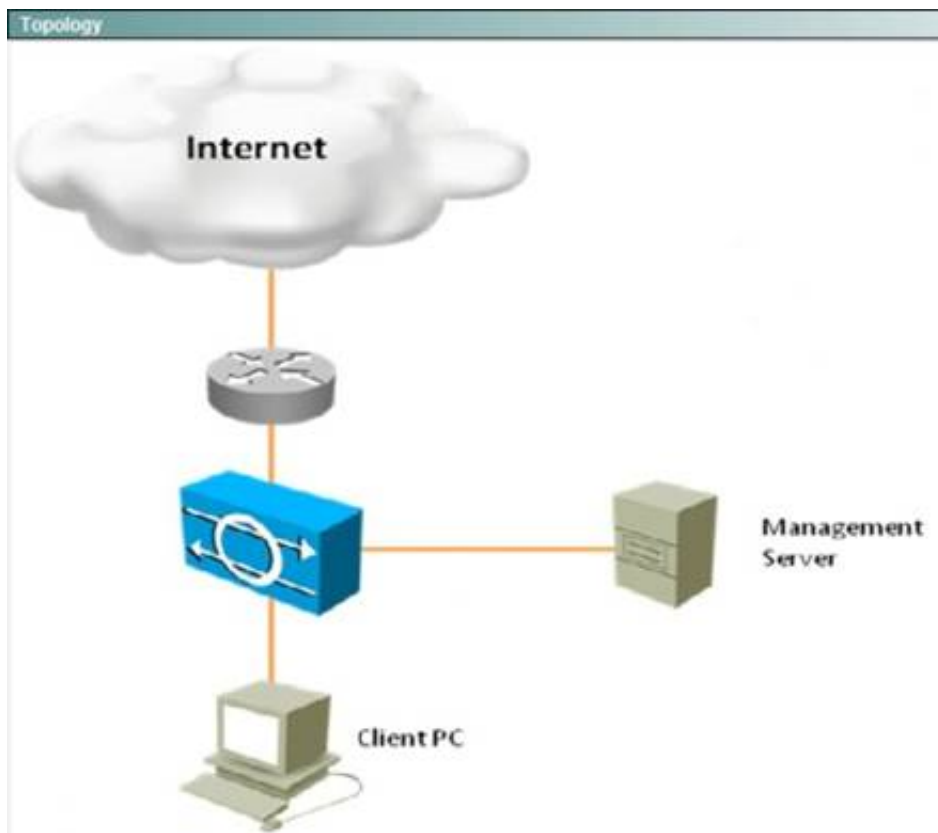
**Instructions**

You can click the grey buttons at the bottom of this frame to view the different windows.

To minimize the window, click the [-]. To move the window, click the title bar and drag the window.

**Scenario**

Using Cisco IPS Device Manager (IDM), answer the multiple choice questions.



Which three statements about the Cisco IPS appliance configurations are true? (Choose three.)

- A. The maximum number of denied attackers is set to 10000.
- B. The block action duration is set to 3600 seconds.
- C. The Meta Event Generator is globally enabled.
- D. Events Summarization is globally disabled.
- E. Threat Rating Adjustment is globally disabled.

**Answer:** ABC

#### NEW QUESTION 245

Which three functions can Cisco Application Visibility and Control perform within Cisco Cloud Web Security? (Choose three.)

- A. validation of malicious traffic
- B. traffic control
- C. extending Web Security to all computing devices
- D. application-level classification
- E. monitoring
- F. signature tuning

**Answer:** BDE

#### NEW QUESTION 246

What is the default CX Management 0/0 IP address on a Cisco ASA 5512-X appliance?

- A. 192.168.1.1
- B. 192.168.1.2
- C. 192.168.1.3
- D. 192.168.1.4
- E. 192.168.1.5
- F. 192.168.8.8



**Answer:** F

**NEW QUESTION 250**

Which Cisco IPS CLI command shows the most fired signature?

- A. show statistics virtual-sensor
- B. show event alert
- C. show alert
- D. show version

**Answer:** A

**NEW QUESTION 253**

What three alert notification options are available in Cisco IntelliShield Alert Manager? (Choose three.)

- A. Alert Summary as Text
- B. Complete Alert as an HTML Attachment
- C. Complete Alert as HTML
- D. Complete Alert as RSS
- E. Alert Summary as Plain Text
- F. Alert Summary as MMS

**Answer:** ABC

**NEW QUESTION 256**

With Cisco IDM, which rate limit option specifies the maximum bandwidth for rate-limited traffic?

- A. protocol
- B. rate
- C. bandwidth
- D. limit

**Answer:** B

**NEW QUESTION 261**

Which three functions can Cisco Application Visibility and Control perform? (Choose three.)

- A. Validation of malicious traffic
- B. Traffic control
- C. Extending Web Security to all computing devices
- D. Application-level classification
- E. Monitoring
- F. Signature tuning

**Answer:** BDE

**NEW QUESTION 265**

What is the default antispam policy for positively identified messages within the Cisco Email Security Appliance?

- A. Drop
- B. Deliver and Append with [SPAM]
- C. Deliver and Prepend with [SPAM]
- D. Deliver and Alternate Mailbox

**Answer:** C

**NEW QUESTION 267**

Which three zones are used for anomaly detection? (Choose three.)

- A. Internal zone
- B. External zone
- C. Illegal zone
- D. Inside zone
- E. Outside zone
- F. DMZ zone

**Answer:** ABC

**NEW QUESTION 268**

Which two practices are recommended for implementing NIPS at enterprise Internet edges? (Choose two.)

- A. Integrate sensors primarily on the more trusted side of the firewall (inside or DMZ interfaces).
- B. Integrate sensors primarily on the less trusted side of the firewall (outside interfaces).
- C. Implement redundant IPS and make data paths symmetrical.
- D. Implement redundant IPS and make data paths asymmetrical.



E. Use NIPS only for small implementations.

**Answer:** AC

#### NEW QUESTION 271

Which Cisco technology secures the network through malware filtering, category-based control, and reputation-based control?

- A. Cisco ASA 5500 Series appliances
- B. Cisco remote-access VPNs
- C. Cisco IronPort WSA
- D. Cisco IPS

**Answer:** C

#### NEW QUESTION 274

Which three options are IPS signature classifications? (Choose three.)

- A. tuned signatures
- B. response signatures
- C. default signatures
- D. custom signatures
- E. preloaded signatures
- F. designated signatures

**Answer:** ACD

#### NEW QUESTION 275

**Instructions**

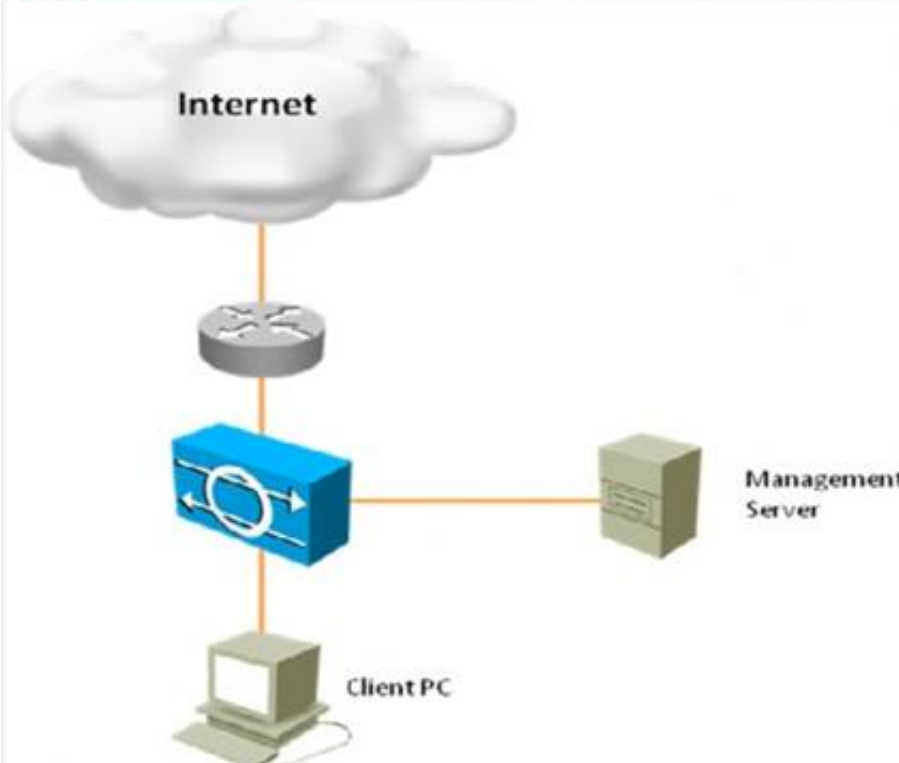
You can click the grey buttons at the bottom of this frame to view the different windows.

To minimize the window, click the [-]. To move the window, click the title bar and drag the window.


**Scenario**

Using Cisco IPS Device Manager (IDM), answer the multiple choice questions.

**Topology**



The diagram shows a network topology. At the top is a cloud labeled 'Internet'. Below it is a router. The router is connected to a blue Cisco IPS device. The IPS device is connected to a 'Management Server' (a server icon) and a 'Client PC' (a computer icon).



The screenshot shows the Cisco IDM 7.0 interface. The main window displays several status windows:

- Sensor Information - sensor**: Host Name: ips, IP Address: 172.26.26.53, IPS Version: 7.0(2)E3, Device Type: IPS-4240-K9, In Bypass: No, Total Memory: 1984 MB, Total Sensing Interfaces: 4, Total Data Storage: 768 MB, Analysis Engine Status: Running Normally.
- CPU, Memory, & Load - sensor**: CPU Usage: 1%, Memory Usage: System (73%), Analysis Engine (23%), Disk Usage: boot (51%), system (44%), application log (24%).
- Interface Status - sensor**: Table showing interface status.
- Sensor Health - sensor**: Two circular gauges for Sensor Health and Network Security Health, both showing 'Normal' status.
- Licensing - sensor**: License Status: Not expired until Aug 27, 2011 4:59:59 PM MST, Signature Version: 425.0, Released On: Aug 16, 2009 5:03:06 PM MST, Applied On: Oct 15, 2009 12:43:54 PM MST, Released On: Oct 15, 2009 1:09:06 AM MST, Applied On: Jul 13, 2010 3:05:43 AM MST, Auto Update Status: Not Checked.

Interface	Link	Enabled	Speed (...	Mode	Received Packets	Transmitted Packets
GigabitEthernet0/0	up	yes	100	normal	7,157,363	6,467,360
GigabitEthernet0/1	down	yes	unpaired		0	0

To what extent will the Cisco IPS sensor contribute data to the Cisco SensorBase network?

- A. It will not contribute to the SensorBase network.
- B. It will contribute to the SensorBase network, but will withhold some sensitive information
- C. It will contribute the victim IP address and port to the SensorBase network.
- D. It will not contribute to Risk Rating adjustments that use information from the SensorBase network.

**Answer:** B

**Explanation:** To configure network participation, follow these steps:

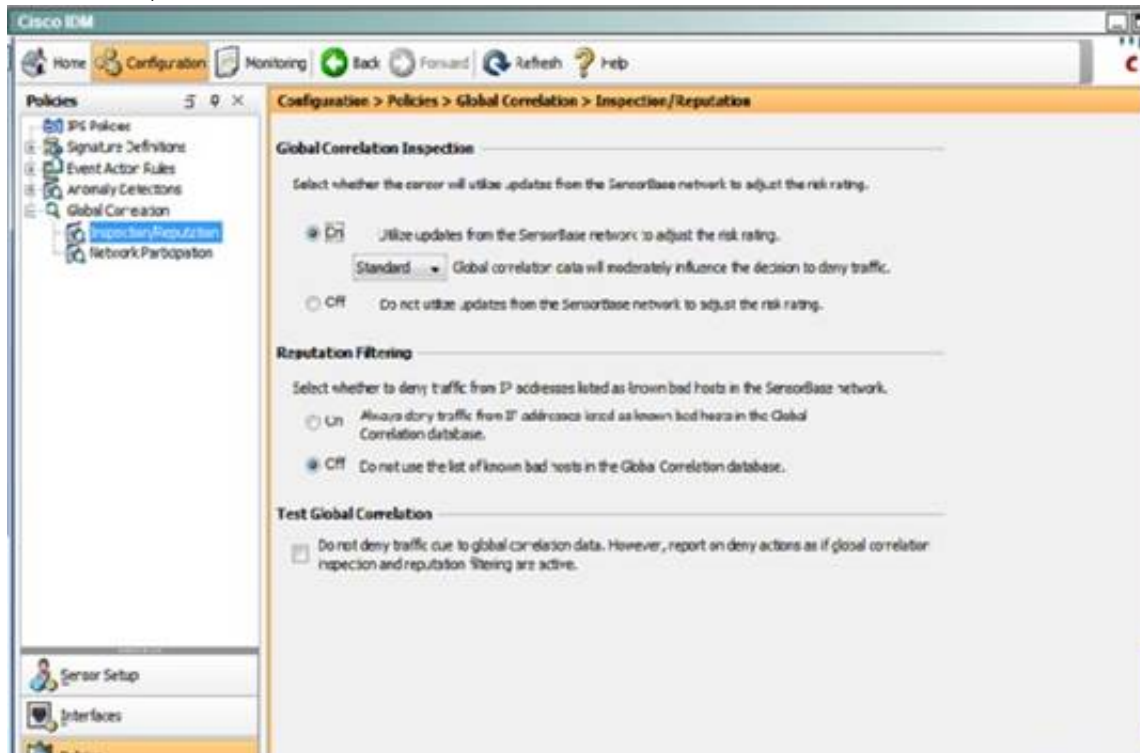
Step 1: Log in to IDM using an account with administrator privileges.

Step 2: Choose Configuration > Policies > Global Correlation > Network Participation. Step 3: To turn on network participation, click the Partial or Full radio button:

•Partial—Data is contributed to the SensorBase Network, but data considered potentially sensitive is filtered out and never sent.

•Full—All data is contributed to the SensorBase Network

In this case, we can see that this has been turned off as shown below:



#### NEW QUESTION 279

Which port is used for CLI Secure shell access?

- A. Port 23
- B. Port 25
- C. Port 22
- D. Port 443

**Answer:** C

#### NEW QUESTION 283

Which Cisco WSA is intended for deployment in organizations of more than 6000 users?

- A. WSA S370
- B. WSA S670
- C. WSA S370-2RU
- D. WSA S170

**Answer:** B

#### NEW QUESTION 288

Which Cisco monitoring solution displays information and important statistics for the security devices in a network?

- A. Cisco Prime LAN Management
- B. Cisco ASDM Version 5.2
- C. Cisco Threat Defense Solution
- D. Syslog Server
- E. TACACS+

**Answer:** B

#### NEW QUESTION 290

What can Cisco Prime Security Manager (PRSM) be used to achieve?

- A. Configure and Monitor Cisco CX Application Visibility and Control, web filtering, access and decryption policies
- B. Configure Cisco ASA connection limits
- C. Configure TCP state bypass in Cisco ASA and IOS
- D. Configure Cisco IPS signature and monitor signature alerts
- E. Cisco Cloud Security on Cisco ASA

Answer: A

#### NEW QUESTION 291

Refer to the exhibit.

Processing Details	
	MAIL POLICY "DEFAULT" MATCHED THESE RECIPIENTS: user@mydomain.com
29 Apr 2014 11:53:14 (GMT +00:00)	Protocol SMTP interface Management (IP 172.18.254.17) on incoming connection (ICID 356) from sender IP 10.150.54.161. Reverse DNS host dhcp-10-150-54-161.cisco.com verified yes.
29 Apr 2014 11:53:14 (GMT +00:00)	(ICID 356) ACCEPT sender group SUSPECTLIST match 10.150.54.161 SBR5 rfc1918
29 Apr 2014 11:53:23 (GMT +00:00)	Start message 1022 on incoming connection (ICID 356).
29 Apr 2014 11:53:23 (GMT +00:00)	Message 1022 enqueued on incoming connection (ICID 356) from user@somedomain.com.
29 Apr 2014 11:53:27 (GMT +00:00)	Message 1022 on incoming connection (ICID 356) added recipient (user@mydomain.com).
29 Apr 2014 11:53:40 (GMT +00:00)	Message 1022 original subject on injection: my emails
29 Apr 2014 11:53:40 (GMT +00:00)	Message 1022 (225 bytes) from user@somedomain.com ready.
29 Apr 2014 11:53:40 (GMT +00:00)	Message 1022 matched per-recipient policy DEFAULT for inbound mail policies.
29 Apr 2014 11:53:40 (GMT +00:00)	Message 1022 scanned by Anti-Spam engine: CASE. Interim verdict: Negative
29 Apr 2014 11:53:40 (GMT +00:00)	Message 1022 scanned by Anti-Spam engine CASE. Interim verdict: definitely negative.
29 Apr 2014 11:53:40 (GMT +00:00)	Message 1022 scanned by Anti-Spam engine: CASE. Final verdict: Negative
29 Apr 2014 11:53:40 (GMT +00:00)	Message 1022 scanned by Anti-Virus engine Sophos. Interim verdict: CLEAN
29 Apr 2014 11:53:40 (GMT +00:00)	Message 1022 scanned by Anti-Virus engine. Final verdict: Negative
29 Apr 2014 11:53:40 (GMT +00:00)	Message 1022 queued for delivery.

The system administrator of mydomain.com received complaints that some messages that were sent from sender user@somedomain.com were delayed. Message tracking data on the sender shows that an email sample that was received was clean and properly delivered. What is the likely cause of the intermittent delays?

- A. The remote MTA has a SenderBase Reputation Score of -1.0.
- B. The remote MTA is sending emails from RFC 1918 IP addresses.
- C. The remote MTA has activated the SUSPECTLIST sender group.
- D. The remote MTA has activated the default inbound mail policy.

Answer: C

#### NEW QUESTION 292

When a Cisco Email Security Appliance joins a cluster, which four settings are inherited? (Choose four.)

- A. IP address
- B. DNS settings
- C. SMTP routes
- D. HAT
- E. RAT
- F. hostname
- G. certificates

Answer: BCDE

#### NEW QUESTION 293

Which command establishes a virtual console session to a CX module within a Cisco Adaptive Security Appliance?

- A. session 1 ip address
- B. session 2 ip address
- C. session 1
- D. session ips console
- E. session cxsc console

Answer: E

#### NEW QUESTION 298

A network engineer can assign IPS event action overrides to virtual sensors and configure which three modes? (Choose three.)

- A. Anomaly detection operational mode
- B. Inline TCP session tracking mode
- C. Normalizer mode
- D. Load-balancing mode
- E. Inline and Promiscuous mixed mode
- F. Fail-open and fail-close mode

Answer: ABC

#### NEW QUESTION 299

Which three user roles are partially defined by default in Prime Security Manager? (Choose three.)

- A. networkoperator
- B. admin
- C. helpdesk
- D. securityoperator
- E. monitoringadmin
- F. systemadmin

Answer: BCF

**NEW QUESTION 302**

The Web Security Appliance has identities defined for faculty and staff, students, and default access. The faculty and staff identity identifies users based on the source network and authenticated credentials. The identity for students identifies users based on the source network along with successful authentication credentials. The global identity is for guest users not authenticated against the domain.

Recently, a change was made to the organization's security policy to allow faculty and staff access to a social network website, and the security group changed the access policy for faculty and staff to allow the social networking category.

Which are the two most likely reasons that the category is still being blocked for a faculty and staff user? (Choose two.)

- A. The user is being matched against the student policy because the user did not enter credentials.
- B. The user is using an unsupported browser so the credentials are not working.
- C. The social networking URL was entered into a custom URL category that is blocked in the access policy.
- D. The user is connected to the wrong network and is being blocked by the student policy.
- E. The social networking category is being allowed but the AVC policy is still blocking the website.

**Answer:** CE

**NEW QUESTION 303**

Which five system management protocols are supported by the Cisco Intrusion Prevention System? (Choose five.)

- A. SNMPv2c
- B. SNMPv1
- C. SNMPv2
- D. SNMPv3
- E. Syslog
- F. SDEE
- G. SMTP

**Answer:** ABCFG

**NEW QUESTION 308**

What is the access-list command on a Cisco IPS appliance used for?

- A. to permanently filter traffic coming to the Cisco IPS appliance via the sensing port
- B. to filter for traffic when the Cisco IPS appliance is in the inline mode
- C. to restrict management access to the sensor
- D. to create a filter that can be applied on the interface that is under attack

**Answer:** C

**NEW QUESTION 312**

What is the CLI command to create a new Message Filter in a Cisco Email Security Appliance?

- A. filterconfig
- B. filters new
- C. messagefilters
- D. policyconfig-- inbound or outbound-- filters

**Answer:** B

**NEW QUESTION 317**

Which two options are features of the Cisco Email Security Appliance? (Choose two.)

- A. Cisco Anti-Replay Services
- B. Cisco Destination Routing
- C. Cisco Registered Envelope Service
- D. Cisco IronPort SenderBase Network

**Answer:** CD

**NEW QUESTION 318**

Which two GUI options display users' activity in Cisco Web Security Appliance? (Choose two.)

- A. Web Security Manager Identity Identity Name
- B. Security Services Reporting
- C. Reporting Users
- D. Reporting Reports by User Location

**Answer:** CD

**NEW QUESTION 322**

Which two Cisco IPS events will generate an IP log? (Choose two.)

- A. A signature had an event action that was configured with log packets.
- B. A statically configured IP or IP network criterion was matched.
- C. A dynamically configured IP address or IP network was matched.



D. An attack produced a response action.

**Answer:** AB

**NEW QUESTION 324**

The helpdesk was asked to provide a record of delivery for an important email message that a customer claims it did not receive. Which feature of the Cisco Email Security Appliance provides this record?

- A. Outgoing Mail Reports
- B. SMTP Routes
- C. Message Tracking
- D. Scheduled Reports
- E. System Administration

**Answer:** C

**NEW QUESTION 328**

Which configuration option causes an ASA with IPS module to drop traffic matching IPS signatures and to block all traffic if the module fails?

- A. Inline Mode, Permit Traffic
- B. Inline Mode, Close Traffic
- C. Promiscuous Mode, Permit Traffic
- D. Promiscuous Mode, Close Traffic

**Answer:** B

**NEW QUESTION 333**

Which two options are characteristics of router-based IPS? (Choose two.)

- A. It supports custom signatures
- B. It supports virtual sensors.
- C. It supports multiple VRFs.
- D. It uses configurable anomaly detection.
- E. Signature definition files have been deprecated.

**Answer:** CE

**NEW QUESTION 338**

What CLI command configures IP-based access to restrict GUI and CLI access to a Cisco Email Security appliance's administrative interface?

- A. adminaccessconfig
- B. sshconfig
- C. sslconfig
- D. ipaccessconfig

**Answer:** A

**NEW QUESTION 339**

What is the authentication method for an encryption envelope that is set to medium security?

- A. The recipient must always enter a password, even if credentials are cached.
- B. A password is required, but cached credentials are permitted.
- C. The recipient must acknowledge the sensitivity of the message before it opens.
- D. The recipient can open the message without authentication.

**Answer:** B

**NEW QUESTION 341**

Which two statements about Cisco Cloud Web Security functionality are true? (Choose two.)

- A. It integrates with Cisco Integrated Service Routers.
- B. It supports threat avoidance and threat remediation.
- C. It extends web security to the desktop, laptop, and PDA.
- D. It integrates with Cisco ASA Firewalls.

**Answer:** AD

**NEW QUESTION 345**

What command alters the SSL ciphers used by the Cisco Email Security Appliance for TLS sessions and HTTPS access?

- A. sslconfig
- B. sslciphers
- C. tlsconfig
- D. certconfig

Answer: A

NEW QUESTION 348

Which version of AsyncOS for web is required to deploy the Web Security Appliance as a CWS connector?

- A. AsyncOS version 7.7.x
- B. AsyncOS version 7.5.x
- C. AsyncOS version 7.5.7
- D. AsyncOS version 7.5.0

Answer: C

NEW QUESTION 352

Instructions

Click the grey buttons at the bottom of this frame to view the different windows.

Windows can be minimized and repositioned. You can also reposition a window by dragging it by the title bar.

Scenario

You are a network security admin with the need to apply an aggressive policy to deny high and medium risk events against traffic to and from a high value network segment, placing the IPS inline using two interfaces GigabitEthernet0/0 & GigabitEthernet0/1. You also have a requirement to further analyze lower risk events across that same network segment by capturing traffic for later inspection.

Topology

```
graph LR; HVS[High Value Segment] --- G00[GigabitEthernet 0/0]; G00 --- IPS[IPS]; IPS --- G01[GigabitEthernet 0/1]; G01 --- Internet((Internet))
```

ASOM

File View Help

Home Configuration Monitoring Back Forward Refresh Help

Interfaces

Configuration > Interfaces > Summary

The following is the configuration summary of the sensing interfaces. You can configure any single physical interface for promiscuous, inline interface pair combination of these modes is allowed.

Name	Details	Assigned Virtual Sensor
GigabitEthernet0/0	Tx (copper)	--None--
GigabitEthernet0/1	Tx (copper)	--None--
GigabitEthernet0/2	Tx (copper)	--None--
GigabitEthernet0/3	Tx (copper)	--None--
GigabitEthernet0/4	Tx (copper)	--None--
GigabitEthernet0/5	Tx (copper)	--None--
GigabitEthernet0/6	Tx (copper)	--None--
GigabitEthernet0/7	Tx (copper)	--None--
Management0/0	Tx (copper)	--None--

Answer:

Explanation: First, enable the Gig 0/0 and Gig 0/1 interfaces:

ASOM

Monitoring Back Forward Refresh Help

Configuration > Interfaces > Interfaces

A sensing interface must be enabled and assigned to a virtual sensor before the sensor will monitor that interface. You can enable/disable the available sensing interfaces by selecting the row(s) and clicking Enable or Disable.

Interface Name	Enabled	Mgmt Int	Media Type	Duplex	Speed	Default VLAN	Alternate TCP	Description
GigabitEthernet0/0	Yes	No	Tx(copper)	Auto	Auto	0	--None--	
GigabitEthernet0/1	Yes	No	Tx(copper)	Auto	Auto	0	--None--	
GigabitEthernet0/2	No	No	Tx(copper)	Auto	Auto	0	--None--	
GigabitEthernet0/3	No	No	Tx(copper)	Auto	Auto	0	--None--	
GigabitEthernet0/4	No	No	Tx(copper)	Auto	Auto	0	--None--	
GigabitEthernet0/5	No	No	Tx(copper)	Auto	Auto	0	--None--	
GigabitEthernet0/6	No	No	Tx(copper)	Auto	Auto	0	--None--	
GigabitEthernet0/7	No	No	Tx(copper)	Auto	Auto	0	--None--	
Management0/0	--N/A--	Yes	Tx(copper)	Auto	Auto	0	--None--	

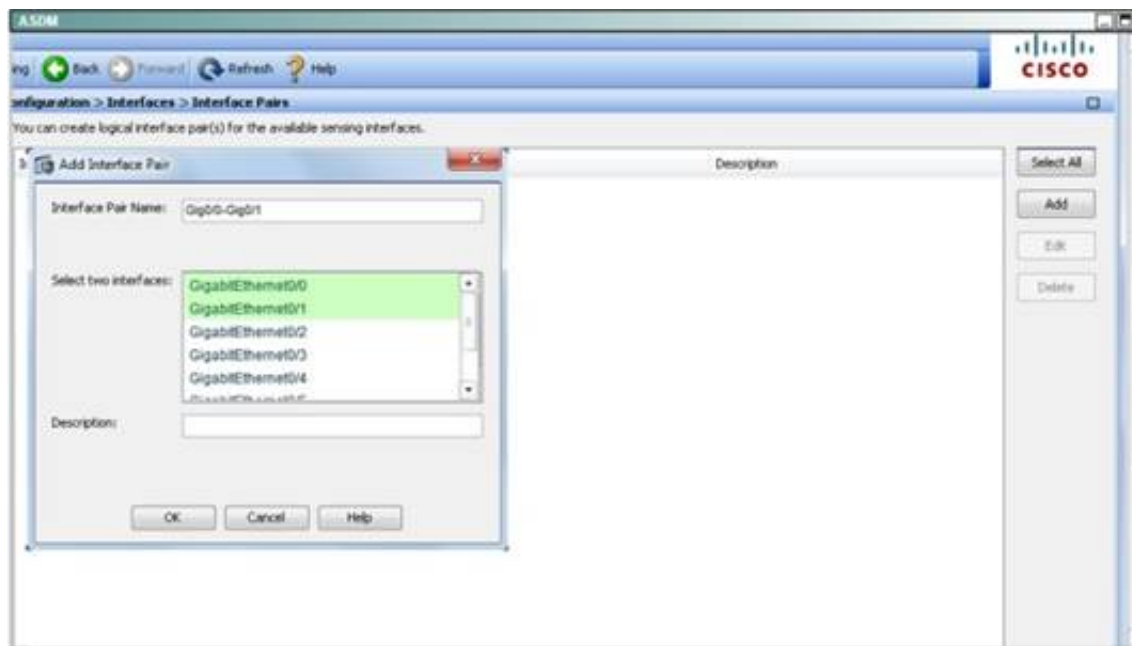
Select All

Edit

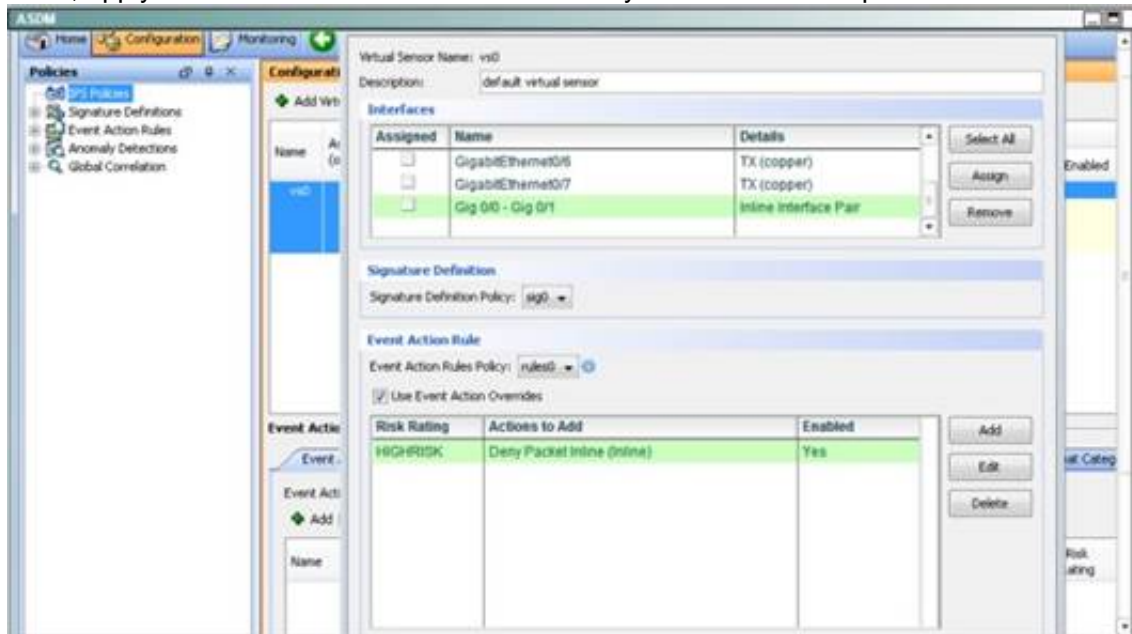
Enable

Disable

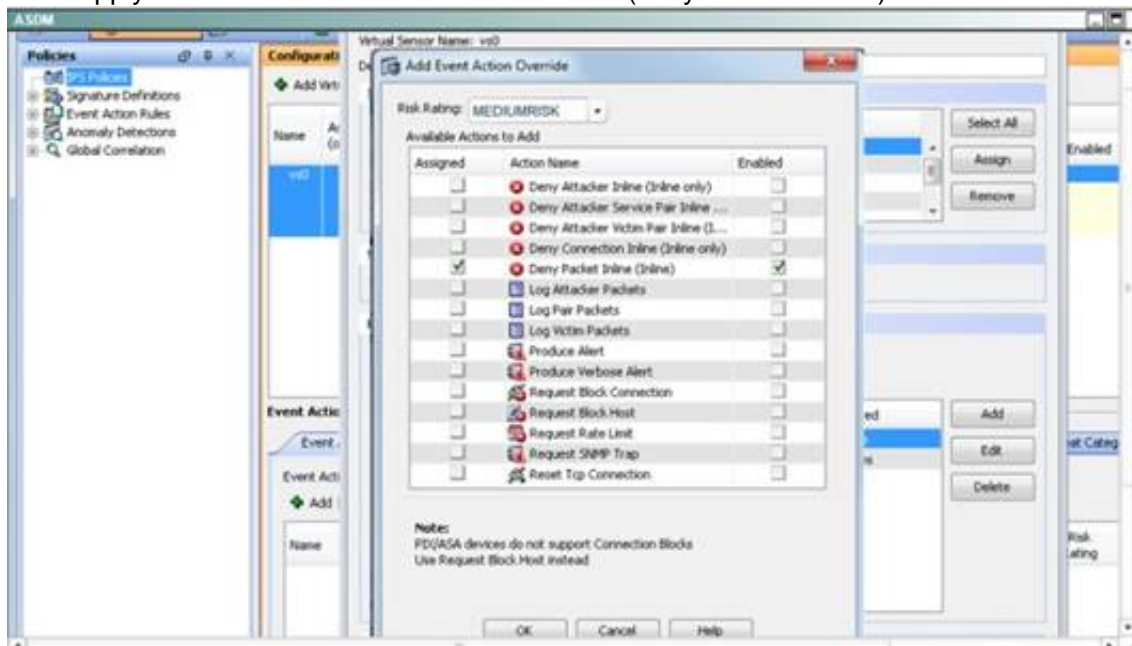
Second, create the pair under the “interface pairs” tab.



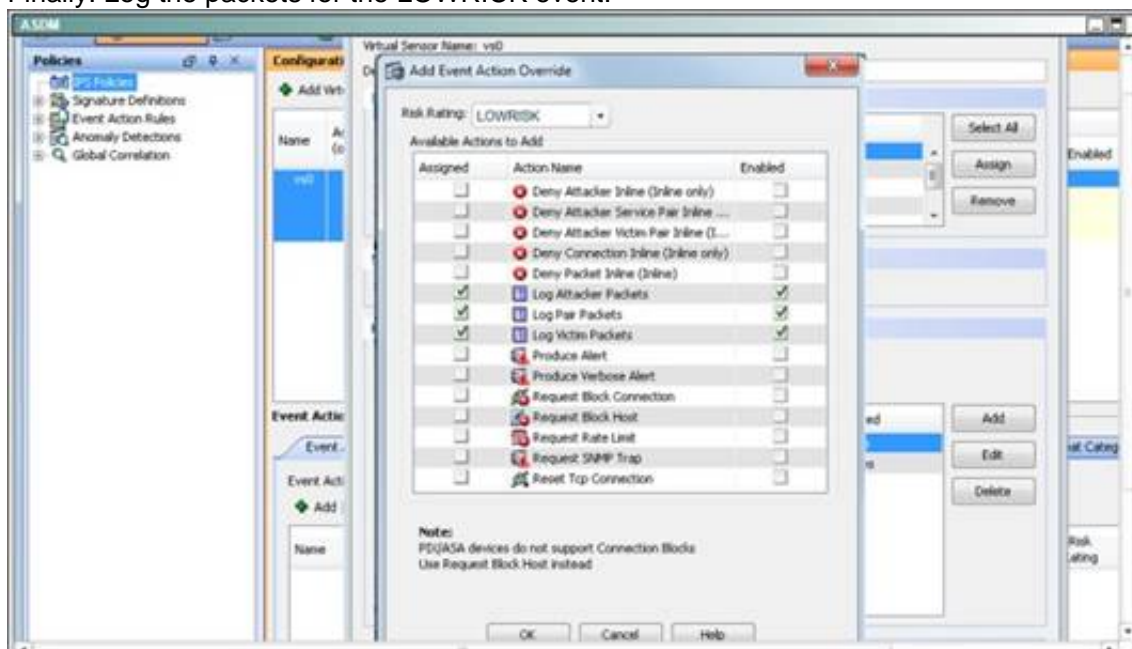
Then, apply the HIGHRISK action rule to the newly created interface pair:



Then apply the same for the MEDIUMRISK traffic (deny attacker inline)

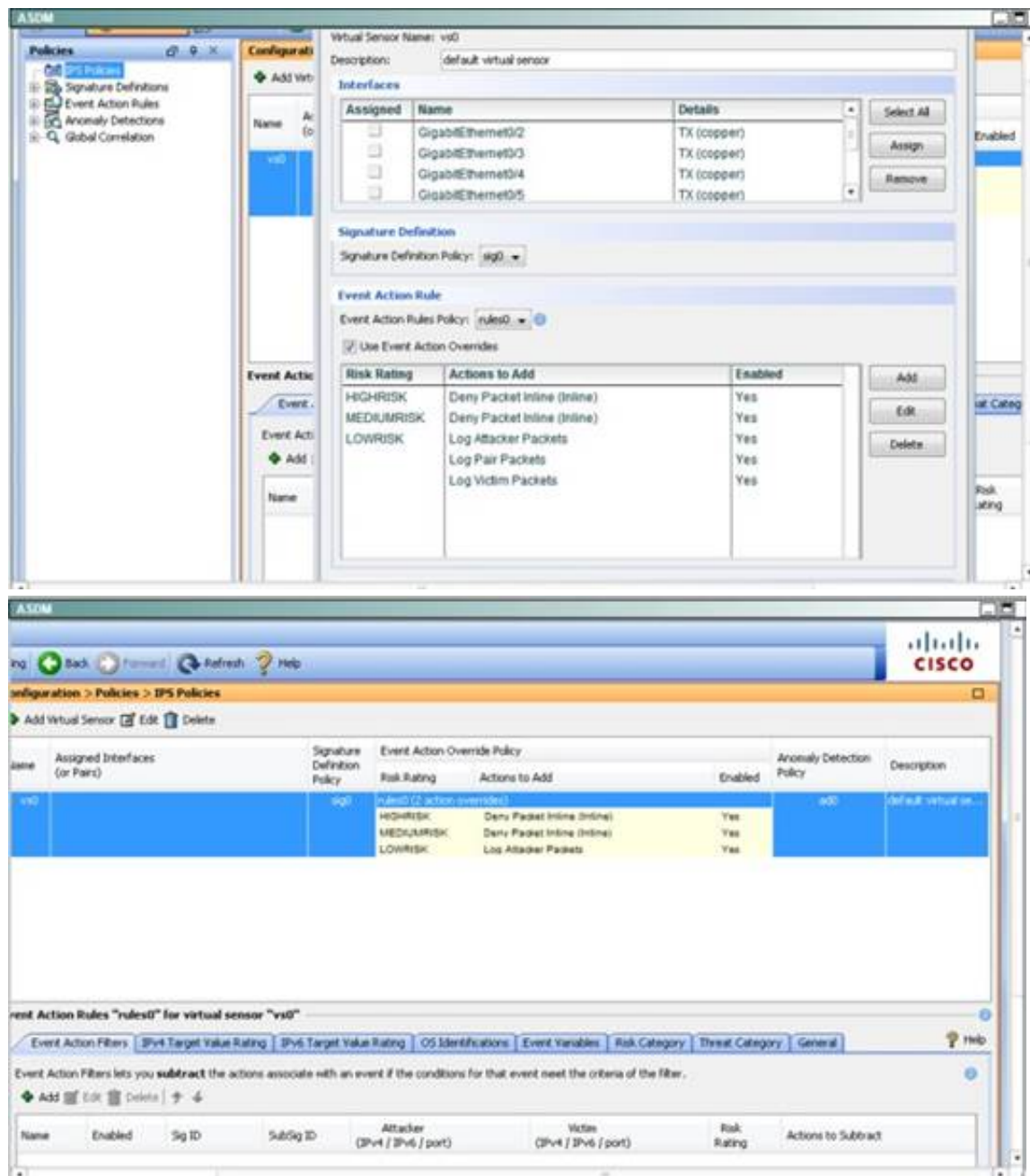


Finally. Log the packets for the LOWRISK event:



When done it should look like this:





#### NEW QUESTION 354

How does a user access a Cisco Web Security Appliance for initial setup?

- A. Connect the console cable and use the terminal at 9600 baud to run the setup wizard.
- B. Connect the console cable and use the terminal at 115200 baud to run the setup wizard.
- C. Open the web browser at 192.168.42.42:8443 for the setup wizard over https.
- D. Open the web browser at 192.168.42.42:443 for the setup wizard over https.

**Answer: C**

#### NEW QUESTION 358

Which IPS engine detects ARP spoofing?

- A. Atomic ARP Engine
- B. Service Generic Engine
- C. ARP Inspection Engine
- D. AICEngine

**Answer: A**

#### NEW QUESTION 363

Cisco AVC allows control of which three of the following? (Choose three.)

- A. Facebook
- B. LWAPP
- C. IPv6
- D. MySpace
- E. Twitter
- F. WCCP

**Answer: ADE**

#### NEW QUESTION 364

What step is required to enable HTTPS Proxy on the Cisco Web Security Appliance?

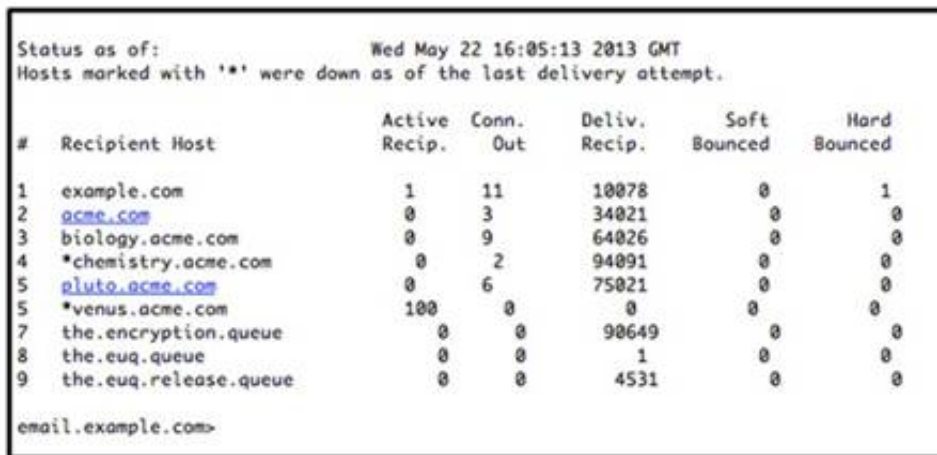
- A. Web Security Manager HTTPS Proxy click Enable
- B. Security Services HTTPS Proxy click Enable
- C. HTTPS Proxy is enabled by default
- D. System Administration HTTPS Proxy click Enable



**Answer:** B

#### NEW QUESTION 369

Refer to the exhibit.



```
Status as of: Wed May 22 16:05:13 2013 GMT
Hosts marked with '*' were down as of the last delivery attempt.

# Recipient Host Active Conn. Deliv. Soft Hard
# Recipient Host Recip. Out Recip. Bounced Bounced
1 example.com 1 11 10078 0 1
2 acme.com 0 3 34021 0 0
3 biology.acme.com 0 9 64026 0 0
4 *chemistry.acme.com 0 2 94091 0 0
5 pluto.acme.com 0 6 75021 0 0
5 *venus.acme.com 100 0 0 0 0
7 the.encryption.queue 0 0 90649 0 0
8 the.euq.queue 0 0 1 0 0
9 the.euq.release.queue 0 0 4531 0 0

email.example.com>
```

What CLI command generated the output?

- A. smtproutes
- B. tophosts
- C. hoststatus
- D. workqueuestatus

**Answer:** B

#### NEW QUESTION 373

ACisco Web Security Appliance's policy can provide visibility and control of which two elements? (Choose two.)

- A. Voice and Video Applications
- B. Websites with a reputation between -100 and -60
- C. Secure websites with certificates signed under an unknown CA
- D. High bandwidth websites during business hours

**Answer:** CD

#### NEW QUESTION 376

During initial configuration, the Cisco ASA can be configured to drop all traffic if the ASACX SSP fails by using which command in a policy-map?

- A. cxsc fail
- B. cxsc fail-close
- C. cxsc fail-open
- D. cxssp fail-close

**Answer:** B

#### NEW QUESTION 381

Which five system management and reporting protocols are supported by the Cisco Intrusion Prevention System? (Choose five.)

- A. SNMPv2c
- B. SNMPv1
- C. SNMPv2
- D. SNMPv3
- E. syslog
- F. SDEE
- G. SMTP

**Answer:** ABCFG

#### NEW QUESTION 386

ACisco Email Security Appliance uses which message filter to drop all executable attachments entering and leaving the Cisco Email Security Appliance?

- A. drop-ex
- B. if (attachment-filename == "\\.\exe\$") OR (attachment-filetype == "exe") { drop(); }
- C. drop-ex
- D. if (recv-listener == "InboundMail" ) AND ( (attachment-filename == "\\.\exe\$") OR (attachment-filetype == "exe")) { drop(); }
- E. drop-exe! if (attachment-filename == "\\.\exe\$") OR (attachment-filetype == "exe") { drop(); }
- F. drop-exe! if (recv-listener == "InboundMail" ) AND ( (attachment-filename == "\\.\exe\$") OR (attachment-filetype == "exe")) { drop(); }

**Answer:** A

#### NEW QUESTION 389

Which three statements about Cisco ASACX are true? (Choose three.)

- A. It groups multiple ASAs as a single logical device.
- B. It can perform context-aware inspection.

- C. It provides high-density security services with high availability.
- D. It uses policy-based interface controls to inspect and forward TCP- and UDP-based packets.
- E. It can make context-aware decisions.
- F. It uses four cooperative architectural constructs to build the firewall.

**Answer:** BEF

#### NEW QUESTION 393

Which set of commands changes the FTP client timeout when the sensor is communicating with an FTP server?

- A. sensor# configure terminal sensor(config)# service sensor sensor(config-hos)# network-settings sensor(config-hos-net)# ftp-timeout 500
- B. sensor# configure terminal sensor(config)# service hostsensor(config-hos)# network-settings parameter ftp sensor(config-hos-net)# ftp-timeout 500
- C. sensor# configure terminal sensor(config)# service host sensor(config-hos)# network-settings sensor(config-hos-net)# ftp-timeout 500
- D. sensor# configure terminalsensor(config)# service network sensor(config-hos)# network-settings sensor(config-hos-net)# ftp-timeout 500

**Answer:** C

#### NEW QUESTION 398

An ASA with an IPS module must be configured to drop traffic matching IPS signatures and block all traffic if the module fails. Which describes the correct configuration?

- A. Inline Mode, Permit Traffic
- B. Inline Mode, Close Traffic
- C. Promiscuous Mode, Permit Traffic
- D. Promiscuous Mode, Close Traffic

**Answer:** B

#### NEW QUESTION 400

What is the default antispam policy for positively identified messages?

- A. Drop
- B. Deliver and Append with [SPAM]
- C. Deliver and Prepend with [SPAM]
- D. Deliver and Alternate Mailbox

**Answer:** C

#### NEW QUESTION 404

A new Cisco IPS device has been placed on the network without prior analysis. Which CLI command shows the most fired signature?

- A. Show statistics virtual-sensor
- B. Show event alert
- C. Show alert
- D. Show version

**Answer:** A

#### NEW QUESTION 408

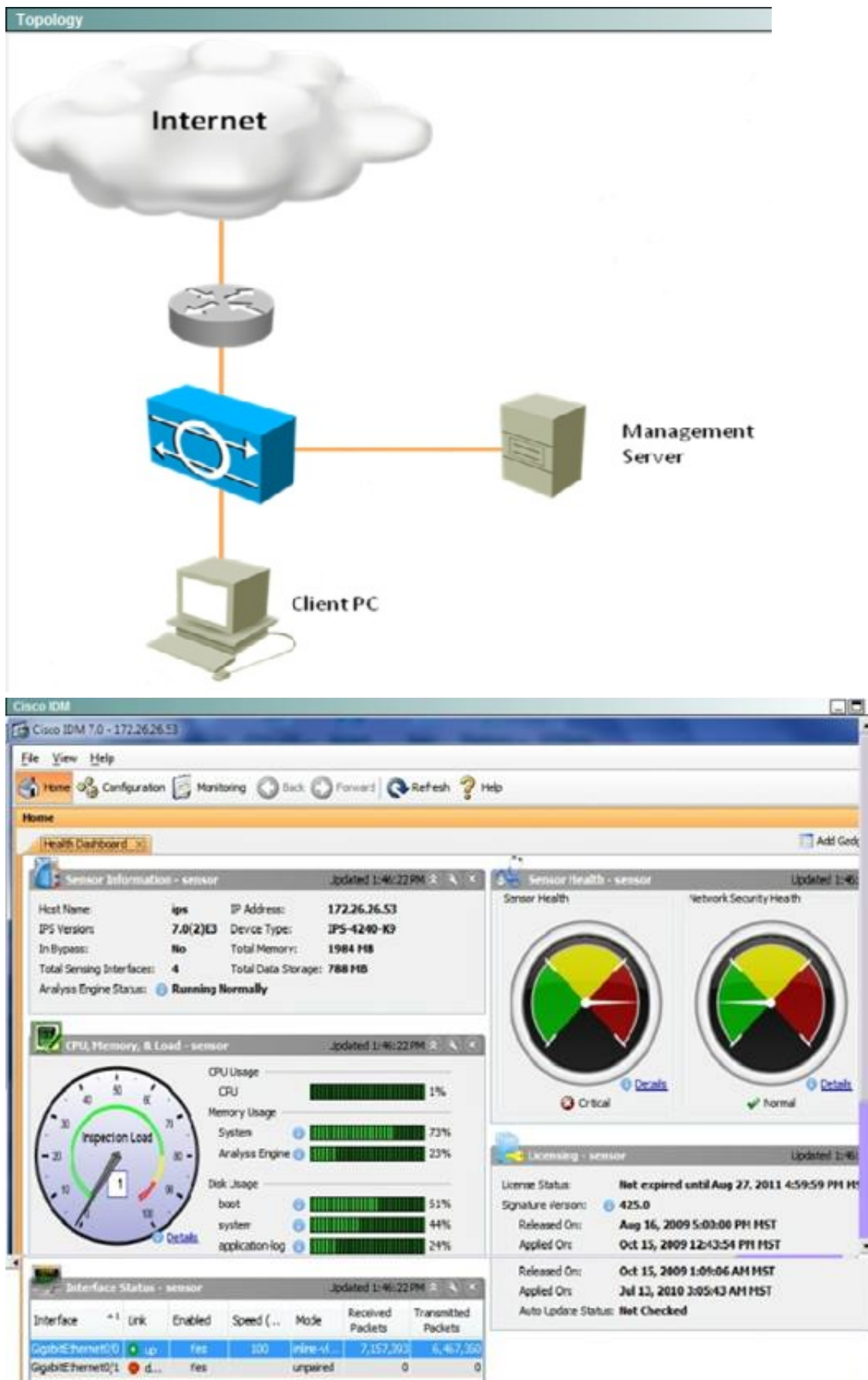
What is the default IP range of the external zone?

- A. 0.0.0.0 0.0.0.0
- B. 0.0.0.0 - 255.255.255.255
- C. 0.0.0.0/8
- D. The network of the management interface

**Answer:** B

#### NEW QUESTION 411

<b>Instructions</b>
You can click the grey buttons at the bottom of this frame to view the different windows.
To minimize the window, click the [-]. To move the window, click the title bar and drag the window.
<b>Scenario</b>
Using Cisco IPS Device Manager (IDM), answer the multiple choice questions.

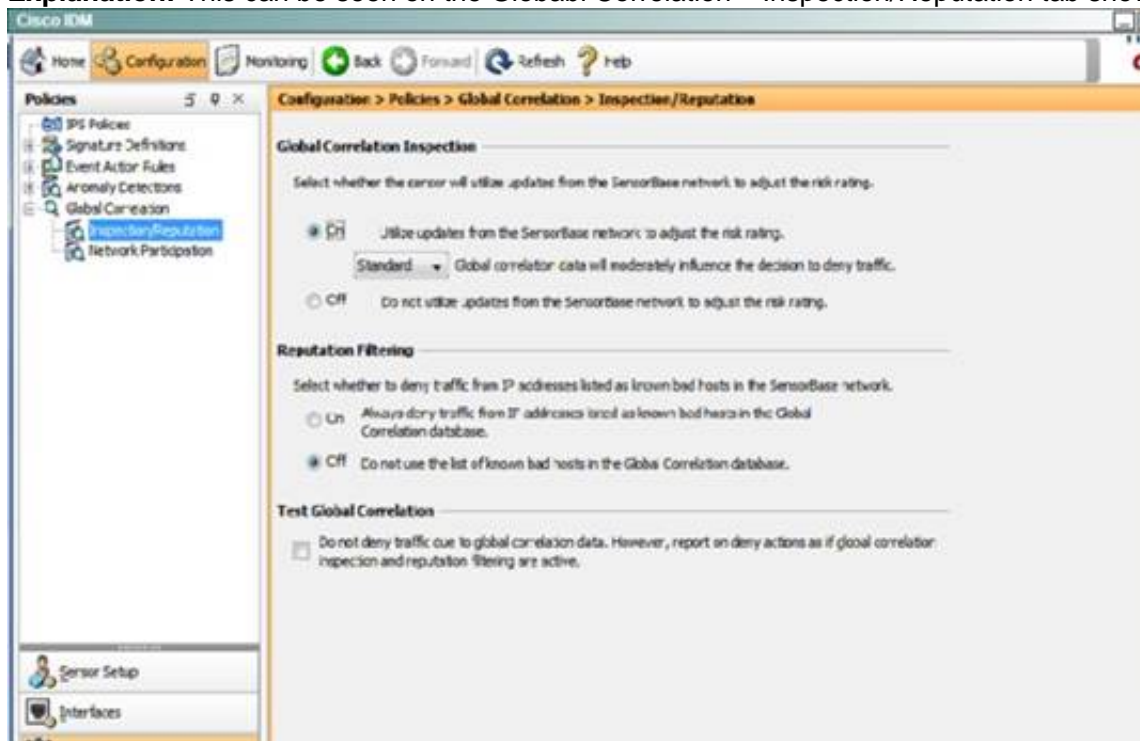


What action will the sensor take regarding IP addresses listed as known bad hosts in the Cisco SensorBase network?

- A. Global correlation is configured in Audit mode fortesting the feature without actually denying any hosts.
- B. Global correlation is configured in Aggressive mode, which has a very aggressive effect on deny actions.
- C. It will not adjust risk rating values based on the known bad hosts list.
- D. Reputation filtering is disabled.

**Answer: D**

**Explanation:** This can be seen on the Globabl Correlation – Inspection/Reputation tab show below:



**NEW QUESTION 413**

What are the initial actions that can be performed on an incoming SMTP session by the workqueue of a Cisco Email Security Appliance?

- A. Accept, Reject, Relay, TCPRefuse
- B. LDAP Verification, Envelope Sender Verification, Bounce Verification, Alias Table Verification
- C. Recipient Access Table Verification, Host DNS Verification, Masquerading, Spam Payload Check
- D. SMTP Authentication, SBRS Verification, Sendergroup matching, DNS host verification

**Answer:** A

**NEW QUESTION 415**

What Event Action in an IPS signature is used to stop an attacker from communicating with a network using an access-list?

- A. Request Block Host
- B. Deny Attacker Inline
- C. Deny Connection Inline
- D. Deny Packet Inline
- E. Request Block Connection

**Answer:** A

**NEW QUESTION 417**

A new Cisco IPS device has been placed on the network without prior analysis. Which CLI command shows the most fired signature?

- A. Show statistics virtual-sensor
- B. Show event alert
- C. Show alert
- D. Show version

**Answer:** A

**NEW QUESTION 419**

At which value do custom signatures begin?

- A. 1024
- B. 10000
- C. 1
- D. 60000

**Answer:** D

**NEW QUESTION 421**

Connections are being denied because of SenderBase Reputation Scores. Which two features must be enabled in order to record those connections in the mail log on the Cisco ESA? (Choose two.)

- A. Rejected Connection Handling
- B. Domain Debug Logs
- C. Injection Debug Logs
- D. Message Tracking

**Answer:** AD

**NEW QUESTION 426**

Which IPS signature regular expression CLI command matches a host issuing a domain lookup for www.theblock.com?

- A. regex-string (\x03[Tt][Hh][Ee]\x05[Bb][Ll][Oo][Cc][Kk])
- B. regex-string (\x0b[theblock.com])
- C. regex-string (\x03[the]\x05[block]0x3[com])
- D. regex-string (\x03[T][H][E]\x05[B][L][O][C][K]\x03[.][C][O][M])

**Answer:** A

**NEW QUESTION 428**

A network engineer may use which three types of certificates when implementing HTTPS decryption services on the ASACX? (Choose three.)

- A. Self Signed Server Certificate
- B. Self Signed Root Certificate
- C. Microsoft CA Server Certificate
- D. Microsoft CA Subordinate Root Certificate
- E. LDAP CA Server Certificate
- F. LDAP CA Root Certificate
- G. Public Certificate Authority Server Certificate
- H. Public Certificate Authority Root Certificate



**Answer:** BDF

**NEW QUESTION 433**

The security team needs to limit the number of e-mails they receive from the Intellishield Alert Service. Which three parameters can they adjust to restrict alerts to specific product sets? (Choose three.)

- A. Vendor
- B. Chassis/Module
- C. Device ID
- D. Service Contract
- E. Version/Release
- F. Service Pack/Platform

**Answer:** AEF

**NEW QUESTION 434**

Which Cisco Cloud Web Security tool provides URL categorization?

- A. Cisco Dynamic Content Analysis Engine
- B. Cisco ScanSafe
- C. ASA Firewall Proxy
- D. Cisco Web Usage Control

**Answer:** D

**NEW QUESTION 435**

Which Cisco technology combats viruses and malware with virus outbreak filters that are downloaded from Cisco SenderBase?

- A. ASA
- B. WSA
- C. Secure mobile access
- D. IronPort ESA
- E. SBA

**Answer:** D

**NEW QUESTION 436**

Which three features does Cisco CX provide? (Choose three.)

- A. HTTPS traffic decryption and inspection
- B. Application Visibility and Control
- C. Category or reputation-based URL filtering
- D. Email virus scanning
- E. Application optimization and acceleration
- F. VPN authentication

**Answer:** ABC

**Explanation:** Topic 3, Exam Set 3

**NEW QUESTION 441**

You ran the ssh generate-key command on the Cisco IPS and now administrators are unable to connect. Which action can be taken to correct the problem?

- A. Replace the old key with a new key on the client.
- B. Run the ssh host-key command.
- C. Add the administrator IP addresses to the trusted TLS host list on the IPS.
- D. Run the ssh authorized-keys command.

**Answer:** A

**NEW QUESTION 443**

What is the function of the Cisco Context Adaptive Scanning Engine in Cisco Hybrid Email Security services?

- A. It uses real-time traffic threat assessment to identify suspicious email senders and messages.
- B. It provides a preventive defense against viruses by scanning messages before they enter the network.
- C. It analyzes message content and attachments to protect an organization's intellectual property.
- D. It protects against blended threats by using human-like logic to review and evaluate traffic.

**Answer:** D

**NEW QUESTION 445**

An IPS is configured to fail-closed and you observe that all packets are dropped. What is a possible reason for this behavior?

- A. Mainapp is unresponsive.
- B. The global correlation update failed.

- C. The IPS span session failed.
- D. The attack drop file is misconfigured.

**Answer:** A

#### NEW QUESTION 450

Which method does Cisco recommend for collecting streams of data on a sensor that has been virtualized?

- A. VACL capture
- B. SPAN
- C. the Wireshark utility
- D. packet capture

**Answer:** D

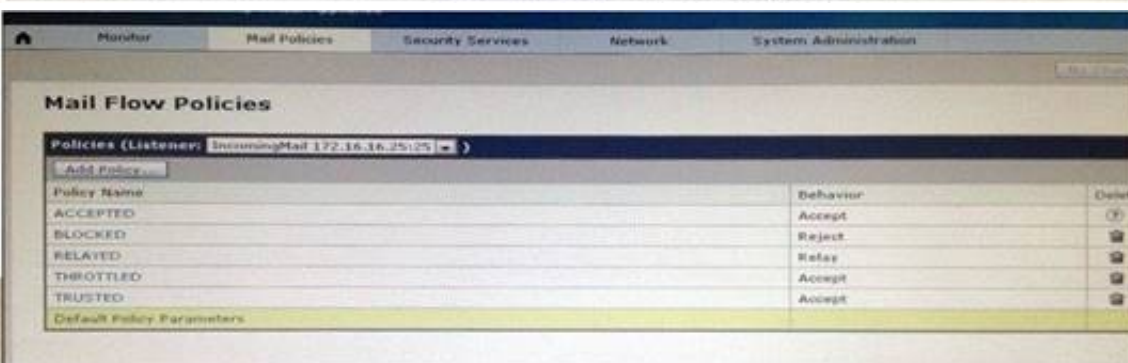
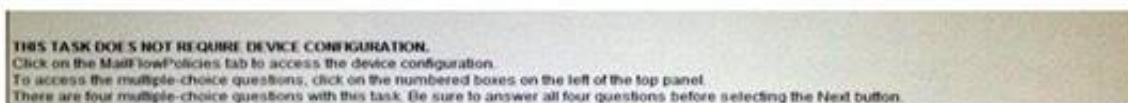
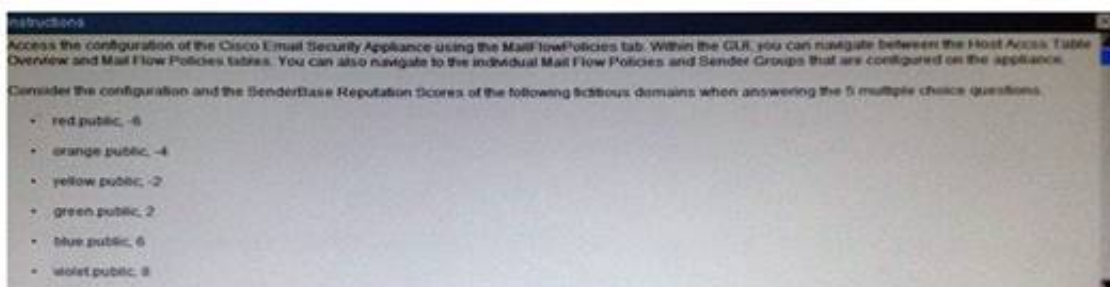
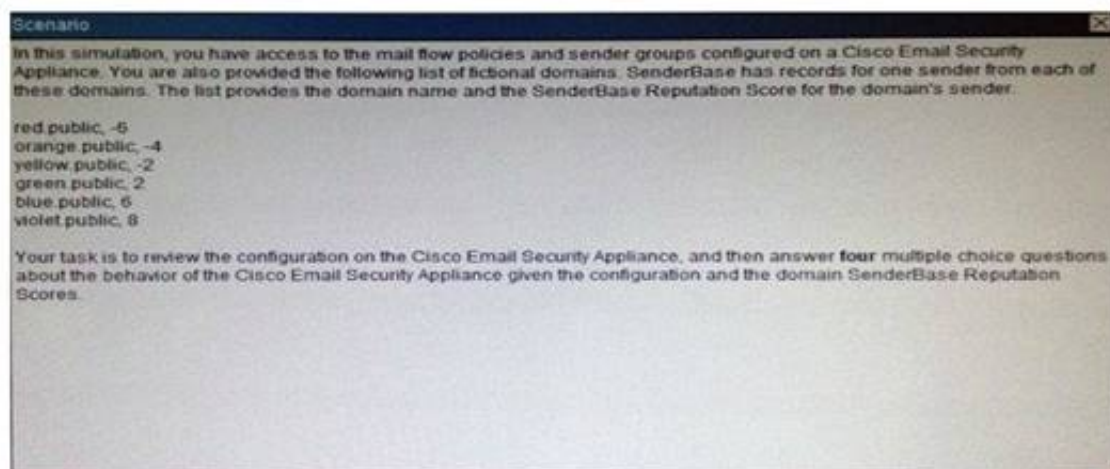
#### NEW QUESTION 451

Which three protocols are required when considering firewall rules for email services using a Cisco Email Security Appliance? (Choose three.)

- A. SMTP
- B. HTTP
- C. DNS
- D. SNMP
- E. FTP

**Answer:** ABC

#### NEW QUESTION 456



What is the maximum number of recipients per hour that the Cisco Email Security Appliance will accept from the green. public domain?

- A. 1
- B. 20
- C. 25
- D. 50
- E. 5000
- F. Unlimited

**Answer:** C

#### NEW QUESTION 458

Who or what calculates the signature fidelity rating in a Cisco IPS?

- A. the signature author
- B. Cisco Professional Services
- C. the administrator
- D. the security policy

**Answer:** A

#### NEW QUESTION 461

Which Cisco IPS deployment mode is best suited for bridged interfaces?

- A. inline interface pair mode
- B. inline VLAN pair mode
- C. inline VLAN group mode
- D. inline pair mode

**Answer:** B

#### NEW QUESTION 463

Refer to the Following. Which option describe the result of this configuration on a Cisco ASA firewall?  
asafwl (config) #http server enable asafw1(config)#http 10.10.10.1 255.255.255.255 inside

- A. The firewall allows command-line access from 10.10.10.1
- B. The firewall allows ASDM access from a client on 10.10.10.1
- C. The management IP address of the firewall is 10.10.10.1
- D. The inside interface IP address of the firewall is 10.10.10.1

**Answer:** B

#### NEW QUESTION 466

A user is deploying a Cisco IPS appliance in a data center to mitigate most attacks, including atomic attacks. Which two modes does Cisco recommend using to configure for this? (Choose two.)

- A. VLAN pair
- B. interface pair
- C. transparent mode
- D. EtherChannel load balancing
- E. promiscuous mode

**Answer:** AD

#### NEW QUESTION 469

Which three statements about Cisco CWS are true? (Choose three.)

- A. It provides protection against zero-day threats.
- B. Cisco SIO provides it with threat updates in near real time.
- C. It supports granular application policies.
- D. Its Roaming User Protection feature protects the VPN from malware and data breaches.
- E. It supports local content caching.
- F. Its Cognitive Threat Analytics feature uses cloud-based analysis and detection to block threats outside the network.

**Answer:** ABC

#### NEW QUESTION 473

You ran the ssh generate-key command on the Cisco IPS and now administrators are unable to connect. Which action can be taken to correct the problem?

- A. Replace the old key with a new key on the client.
- B. Run the ssh host-key command.
- C. Add the administrator IP addresses to the trusted TLS host list on the IPS.
- D. Run the ssh authorized-keys command.

**Answer:** A

#### NEW QUESTION 477

Which command sets the number of packets to log on a Cisco IPS sensor?

- A. ip-log-count number
- B. ip-log-packets number
- C. ip-log-bytes number
- D. ip-log number

**Answer:** B

#### NEW QUESTION 478

Which command verifies that CWS redirection is working on a Cisco IOS router?

- A. show content-scan session active
- B. show content-scan summary
- C. show interfaces stats
- D. show sessions

**Answer:** A

#### NEW QUESTION 482

Drag and drop the Cisco Security IntelliShield Alert Manager Service components on the left onto the corresponding description on the right.

web portal	tracking vulnerability remediation
back-end intelligence engine	customer interface
threat outbreak alert	past threat and vulnerability information
built-in workflow system	based on the CVSS rating system
historical database	threat data collection
vulnerability alerts	threat data regarding threats

**Answer:**

**Explanation:**

web portal	built-in workflow system
back-end intelligence engine	web portal
threat outbreak alert	historical database
built-in workflow system	vulnerability alerts
historical database	back-end intelligence engine
vulnerability alerts	threat outbreak alert

#### NEW QUESTION 487

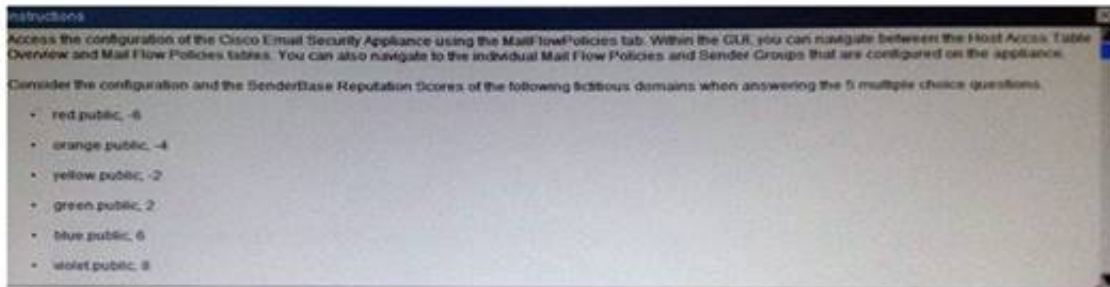
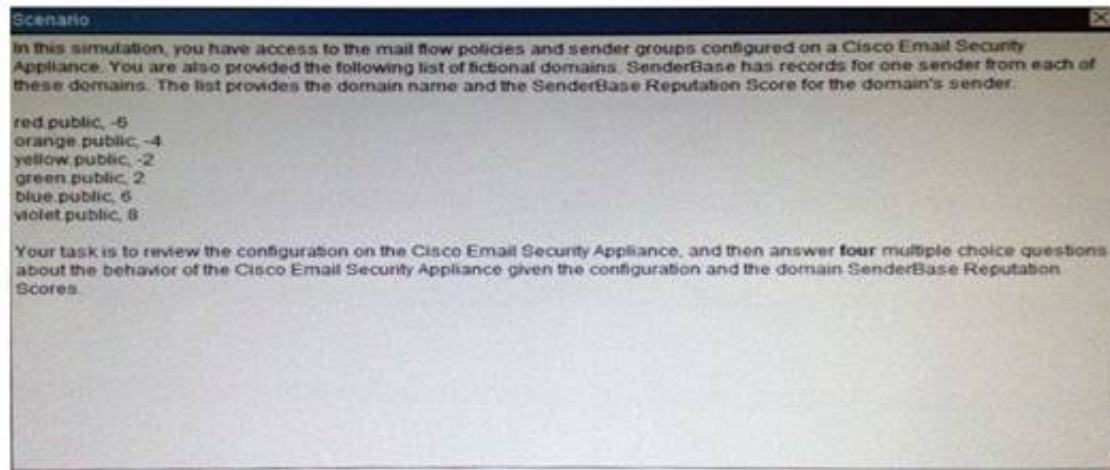
Which sensor deployment mode does Cisco recommend when interface capacity is limited and you need to increase sensor functionality?

- A. inline interface pair mode
- B. inline VLAN pair mode
- C. inline VLAN group mode
- D. VLAN group mode

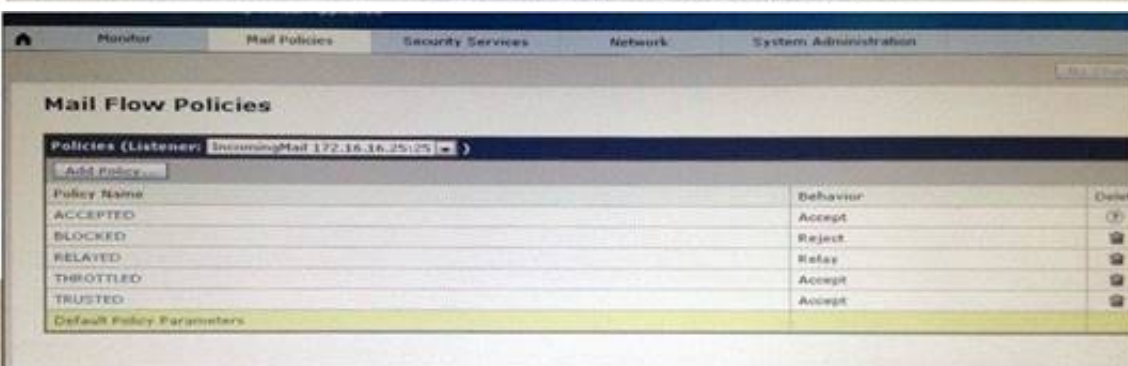
**Answer:** C

#### NEW QUESTION 489





**THIS TASK DOES NOT REQUIRE DEVICE CONFIGURATION.**  
Click on the Mail Flow Policies tab to access the device configuration.  
To access the multiple-choice questions, click on the numbered boxes on the left of the top panel.  
There are four multiple-choice questions with this task. Be sure to answer all four questions before selecting the Next button.



What is the maximum message size that the Cisco Email Security Appliance will accept from the violet.public domain?

- A. 1 KB
- B. 100 KB
- C. 1 MB
- D. 10 MB
- E. 100 MB
- F. Unlimited

**Answer: D**

#### NEW QUESTION 493

Which technology is used to improve business-critical application performance?

- A. Application Visibility and Control
- B. Intrusion Prevention Services
- C. Advanced Malware Protection
- D. TrustSec

**Answer: A**

#### NEW QUESTION 495

Which description of an advantage of utilizing IPS virtual sensors is true?

- A. Different configurations can be applied to different sets of traffic.
- B. The persistent store is unlimited for the IPS virtual sensor.
- C. The virtual sensor does not require 802.1q headers for inbound traffic.
- D. Asymmetric traffic can be split between multiple virtual sensors

**Answer: A**

**Explanation:** [http://www.cisco.com/c/en/us/td/docs/security/ips/7-0/configuration/guide/cli/cliguide7/cli\\_virtual\\_sensors.pdf](http://www.cisco.com/c/en/us/td/docs/security/ips/7-0/configuration/guide/cli/cliguide7/cli_virtual_sensors.pdf)

#### NEW QUESTION 499

How are HTTP requests handled by the Cisco WSA?

- A. transparent request has a destination IP address of the configured proxy.
- B. The URI for an implicit request does not contain the DNS host.
- C. An explicit request has a destination IP address of the intended web server.
- D. The URI for an explicit request contains the host with the protocol information.

**NEW QUESTION 504**

A. ISA  
B. Cisco Web Usage Controls  
C. Cisco WSA  
D. Cisco ESA

**NEW QUESTION 507**

**Instructions**

Access the configuration of the Cisco Email Security Appliance using the MailFlowPolicies tab. Within the GUI, you can navigate between the HAT Overview and Mail Flow Policies tables. You can also navigate to the individual Mail Flow Policies and Sender Groups that are configured on the appliance.

Consider the configuration and the SenderBase Reputation Scores of the following fictitious domains when answering the 5 multiple choice questions.


- red.public, -6
- orange.public, -4
- yellow.public, -2
- green.public, 2
- blue.public, 6
- violet.public, 8

**THIS TASK DOES NOT REQUIRE DEVICE CONFIGURATION.**

Click on the MailFlowPolicies tab to access the device configuration.

To access the multiple-choice questions, click on the numbered boxes on the left of the top panel.

There are four multiple-choice questions with this task. Be sure to answer all four questions before selecting the Next button.



Cisco C100V

Email Security Virtual Appliance

Logged in as: **admin** on **esa.secure-x.local**  
[My Favorites](#) - [Options](#) - [Help and Support](#) -






[Home](#)
[Monitor](#)
[Mail Policies](#)
[Security Services](#)
[Network](#)
[System Administration](#)

[No Changes Pending](#)

## Mail Flow Policies

Policies (Listeners: IncomingMail 172.16.16.25:25)

[Add Policy...](#)

Policy Name	Behavior	Delete
ACCEPTED	Accept	
BLOCKED	Reject	
RELAYED	Relay	
THROTTLED	Accept	
TRUSTED	Accept	
Default Policy Parameters		

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | [Privacy Statement](#)

[illegible]

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

### HAT Overview

Find Senders

Find Senders that Contain this Text:  **Find**

Sender Groups (Listeners: IncomingMail 172.16.16.25:25)

Add Sender Group... Import HAT...

Order	Sender Group	SenderBase™ Reputation Score	Mail Flow Policy	Delete
1	RELAYLIST	-10 -8 -6 -4 -2 0 2 4 6 8 10	RELAYED	
2	WHITELIST	-10 -8 -6 -4 -2 0 2 4 6 8 10	TRUSTED	
3	BLACKLIST	-10 -8 -6 -4 -2 0 2 4 6 8 10	BLOCKED	
4	SUSPECTLIST	-10 -8 -6 -4 -2 0 2 4 6 8 10	THROTTLED	
5	UNKNOWNLIST	-10 -8 -6 -4 -2 0 2 4 6 8 10	ACCEPTED	
	ALL		ACCEPTED	

Edit Order... Export HAT...

Key: Custom Default

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

### Mail Flow Policy

Policies (Listeners: IncomingMail 172.16.16.25:25)

Add Policy...

Policy Name

ACCEPTED

BLOCKED

RELAYED

THROTTLED

TRUSTED

Default Policy Parameters

Email Security Manager

Incoming Mail Policies

Incoming Content Filters

Outgoing Mail Policies

Outgoing Content Filters

Host Access Table (HAT)

HAT Overview

Mail Flow Policies

Exception Table

Address Lists

Recipient Access Table (RAT)

Destination Controls

Bounce Verification

Data Loss Prevention (DLP)

DLP Policy Manager

DLP Message Actions

Domain Keys

Verification Profiles

Signing Profiles

Signing Keys

Text Resources

Dictionaries

	Behavior	Delete
Accept	Accept	
Reject	Reject	
Relay	Relay	
Accept	Accept	
Accept	Accept	

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

### Mail Flow Policy: ACCEPTED - IncomingMail 172.16.16.25:25

Edit Policy Settings

Name: ACCEPTED

Connection Behavior: Accept

Connections:

Max. Messages Per Connection: ☒ Use Default (10) ☐

Max. Recipients Per Message: ☒ Use Default (50) ☐

Max. Message Size: ☒ Use Default (10M) ☐   
(add a trailing K for kilobytes; M for megabytes)

Max. Concurrent Connections From a Single IP: ☒ Use Default (10) ☐

SMTP:

Custom SMTP Banner Code: ☒ Use Default (220) ☐

Custom SMTP Banner Text: ☒ Use Default () ☐

Override SMTP Banner Hostname: ☒ Use Default (Use Hostname from Interface) ☐ Use Hostname from Interface ☐

Mail Flow Limits

Rate Limit for Hosts:

Max. Recipients Per Hour: ☒ Use Default (Unlimited) ☐ Unlimited ☐

Max. Recipients Per Hour Code: ☒ Use Default (452) ☐

Max. Recipients Per Hour Text: ☒ Use Default (Too many recipients received this hour) ☐



**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support

Monitor Mail Policies Security Services Network System Administration

**Mail Flow Policies**

**IncomingMail 172.16.16.25:25**

**Edit Policy Settings**

Host Access Table (HAT)  
HAT Overview  
Mail Flow Policies  
Exception Table  
Address Lists  
Recipient Access Table (RAT)  
Destination Controls  
Bounce Verification  
Data Loss Prevention (DLP)  
DLP Policy Manager  
DLP Message Actions  
Domain Keys  
Verification Profiles  
Signing Profiles  
Signing Keys  
Text Resources  
Dictionaries

Max. Recipients Per Connection: ☒ Use Default (10) ☐ [ ]  
Max. Recipients Per Message: ☒ Use Default (50) ☐ [ ]  
Max. Message Size: ☒ Use Default (10M) ☐ [ ]  
(add a trailing K for kilobytes; M for megabytes)  
Max. Recipients From a Single IP: ☒ Use Default (10) ☐ [ ]  
SMTP Banner Code: ☒ Use Default (220) ☐ [ ]  
SMTP Banner Text: ☒ Use Default ( ) ☐ [ ]  
Banner Hostname: ☒ Use Default (Use Hostname from Interface) ☐ Use Hostname from Interface ☐ [ ]

**Mail Flow Limits**

Rate Limit for Hosts: Max. Recipients Per Hour: ☒ Use Default (Unlimited) ☐ Unlimited ☐ [ ]  
Max. Recipients Per Hour Code: ☒ Use Default (452) ☐ [ ]  
Max. Recipients Per Hour Text: ☒ Use Default (Too many recipients received this hour) ☐ [ ]

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support

Monitor Mail Policies Security Services Network System Administration

**Sender Group: BLACKLIST - IncomingMail 172.16.16.25:25**

**Sender Group Settings**

Name:	BLACKLIST
Order:	3
Comment:	Spammers are rejected
Policy:	BLOCKED
SBRIS (Optional):	-10.0 to -3.0
DNS Lists (Optional):	None
Connecting Host DNS Verification:	None Included

<< Back to HAT Overview Edit Settings...

**Find Senders**

Find Senders that Contain this Text: [ ] Find

**Sender List: Display All Items in List**

Add Sender...

There are no senders.

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support

Monitor Mail Policies Security Services Network System Administration

**Sender Group: BLACKLIST - IncomingMail 172.16.16.25:25**

**Sender Group Settings**

Name:	BLACKLIST
Order:	3
Comment:	Spammers are rejected
Policy:	BLOCKED
SBRIS (Optional):	-10.0 to -3.0
DNS Lists (Optional):	None
Connecting Host DNS Verification:	None Included

<< Back to HAT Overview Edit Settings...

**Find Senders**

Find Senders that Contain this Text: [ ] Find

**Sender List: Display All Items in List**

Add Sender...

There are no senders.



**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

Mail Flow Policy: **BLOCKED** - IncomingMail 172.16.16.25:25

**Edit Policy Settings**

Name:

Connection Behavior:

Connections:

Max. Messages Per Connection:	<input checked="" type="radio"/> Use Default (10) <input type="radio"/> <input type="text" value=""/>
Max. Recipients Per Message:	<input checked="" type="radio"/> Use Default (50) <input type="radio"/> <input type="text" value=""/>
Max. Message Size:	<input checked="" type="radio"/> Use Default (10M) <input type="radio"/> <input type="text" value=""/> <small>(add a trailing K for kilobytes; M for megabytes)</small>
Max. Concurrent Connections From a Single IP:	<input checked="" type="radio"/> Use Default (10) <input type="radio"/> <input type="text" value=""/>

SMTP:

Custom SMTP Banner Code:	<input checked="" type="radio"/> Use Default (554) <input type="radio"/> <input type="text" value=""/>
Custom SMTP Banner Text:	<input type="radio"/> Use Default () <input checked="" type="radio"/> Your access to this mail system has been rejected due to the sending MTA's poor reputation. If you believe that this failure
Override SMTP Banner Hostname:	<input checked="" type="radio"/> Use Default (Use Hostname from Interface) <input type="radio"/> Use Hostname from Interface <input type="text" value=""/>

**Mail Flow Limits**

Rate Limit for Hosts:	Max. Recipients Per Hour:	<input checked="" type="radio"/> Use Default (Unlimited) <input type="radio"/> Unlimited <input type="text" value=""/>
	Max. Recipients Per Hour Code:	<input checked="" type="radio"/> Use Default (452) <input type="radio"/> <input type="text" value=""/>
	Max. Recipients Per Hour Text:	<input checked="" type="radio"/> Use Default (Too many recipients received this hour) <input type="text" value=""/>

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

Mail Flow Policy: **BLOCKED** - IncomingMail 172.16.16.25:25

**Edit Policy Settings**

Name:

Connection Behavior:

Connections:

Max. Messages Per Connection:	<input checked="" type="radio"/> Use Default (10) <input type="radio"/> <input type="text" value=""/>
Max. Recipients Per Message:	<input checked="" type="radio"/> Use Default (50) <input type="radio"/> <input type="text" value=""/>
Max. Message Size:	<input checked="" type="radio"/> Use Default (10M) <input type="radio"/> <input type="text" value=""/> <small>(add a trailing K for kilobytes; M for megabytes)</small>
Max. Concurrent Connections From a Single IP:	<input checked="" type="radio"/> Use Default (10) <input type="radio"/> <input type="text" value=""/>

SMTP:

Custom SMTP Banner Code:	<input checked="" type="radio"/> Use Default (554) <input type="radio"/> <input type="text" value=""/>
Custom SMTP Banner Text:	<input type="radio"/> Use Default () <input checked="" type="radio"/> Your access to this mail system has been rejected due to the sending MTA's poor reputation. If you believe that this failure
Override SMTP Banner Hostname:	<input checked="" type="radio"/> Use Default (Use Hostname from Interface) <input type="radio"/> Use Hostname from Interface <input type="text" value=""/>

**Mail Flow Limits**

Rate Limit for Hosts:	Max. Recipients Per Hour:	<input checked="" type="radio"/> Use Default (Unlimited) <input type="radio"/> Unlimited <input type="text" value=""/>
	Max. Recipients Per Hour Code:	<input checked="" type="radio"/> Use Default (452) <input type="radio"/> <input type="text" value=""/>
	Max. Recipients Per Hour Text:	<input checked="" type="radio"/> Use Default (Too many recipients received this hour) <input type="text" value=""/>

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

Mail Flow Policy: **RELAYED** - IncomingMail 172.16.16.25:25

**Edit Policy Settings**

Name:

Connection Behavior:

Connections:

Max. Messages Per Connection:	<input checked="" type="radio"/> Use Default (10) <input type="radio"/> <input type="text" value=""/>
Max. Recipients Per Message:	<input checked="" type="radio"/> Use Default (50) <input type="radio"/> <input type="text" value=""/>
Max. Message Size:	<input checked="" type="radio"/> Use Default (10M) <input type="radio"/> <input type="text" value=""/> <small>(add a trailing K for kilobytes; M for megabytes)</small>
Max. Concurrent Connections From a Single IP:	<input checked="" type="radio"/> Use Default (10) <input type="radio"/> <input type="text" value=""/>

SMTP:

Custom SMTP Banner Code:	<input checked="" type="radio"/> Use Default (220) <input type="radio"/> <input type="text" value=""/>
Custom SMTP Banner Text:	<input checked="" type="radio"/> Use Default () <input type="radio"/> <input type="text" value=""/>
Override SMTP Banner Hostname:	<input checked="" type="radio"/> Use Default (Use Hostname from Interface) <input type="radio"/> Use Hostname from Interface <input type="text" value=""/>

**Mail Flow Limits**

Rate Limit for Hosts:	Max. Recipients Per Hour:	<input checked="" type="radio"/> Use Default (Unlimited) <input type="radio"/> Unlimited <input type="text" value=""/>
	Max. Recipients Per Hour Code:	<input checked="" type="radio"/> Use Default (452) <input type="radio"/> <input type="text" value=""/>
	Max. Recipients Per Hour Text:	<input checked="" type="radio"/> Use Default (Too many recipients received this hour) <input type="text" value=""/>

Cisco C100V Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support

Monitor Mail Policies Security Services Network System Administration

**Mail Flow Policies**

Mail Flow Policies

Host Access Table (HAT)

Host Access Table (HAT) Overview

Mail Flow Policies

Exception Table

Address Lists

Recipient Access Table (RAT)

Destination Controls

Bounce Verification

Data Loss Prevention (DLP)

DLP Policy Manager

DLP Message Actions

Domain Keys

Verification Profiles

Signing Profiles

Signing Keys

Text Resources

Dictionaries

IncomingMail 172.16.16.25:25

Max. Recipients Per Connection: ☒ Use Default (10) ☐ [ ]

Max. Recipients Per Message: ☒ Use Default (50) ☐ [ ]

Max. Message Size: ☒ Use Default (10M) ☐ [ ]  
(add a trailing K for kilobytes; M for megabytes)

Max. Recipients From a Single IP: ☒ Use Default (10) ☐ [ ]

SMTP Banner Code: ☒ Use Default (220) ☐ [ ]

SMTP Banner Text: ☒ Use Default ( ) ☐ [ ]

SMTP Banner Hostname: ☒ Use Default (Use Hostname from Interface) ☐ Use Hostname from Interface ☐ [ ]

Mail Flow Limits

Rate Limit for Hosts: ☒ Use Default (Unlimited) ☐ Unlimited ☐ [ ]

Max. Recipients Per Hour Code: ☒ Use Default (452) ☐ [ ]

Max. Recipients Per Hour Text: ☒ Use Default (Too many recipients received this hour) ☐ [ ]

Cisco C100V Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support

Monitor Mail Policies Security Services Network System Administration

**Sender Group: RELAYLIST - IncomingMail 172.16.16.25:25**

Sender Group Settings

Name: RELAYLIST

Order: 1

Comment: Only select hosts can relay from this box

Policy: RELAYED

SBRs (Optional): Not in use

DNS Lists (Optional): None

Connecting Host DNS Verification: None Included

<< Back to HAT Overview Edit Settings...

Find Senders

Find Senders that Contain this Text: [ ] Find

Sender List: Display All Items in List Items per page: 20

Add Sender...

Sender	Comment	All	Delete
hq-mail.maroon.public	None	<input type="checkbox"/>	<input type="checkbox"/>

<< Back to HAT Overview Delete

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

Cisco C100V Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support

Monitor Mail Policies Security Services Network System Administration

**Sender Group: RELAYLIST - IncomingMail 172.16.16.25:25**

Sender Group Settings

Name: RELAYLIST

Order: 1

Comment: Only select hosts can relay from this box

Policy: RELAYED

SBRs (Optional): Not in use

DNS Lists (Optional): None

Connecting Host DNS Verification: None Included

<< Back to HAT Overview Edit Settings...

Find Senders

Find Senders that Contain this Text: [ ] Find

Sender List: Display All Items in List Items per page: 20

Add Sender...

Sender	Comment	All	Delete
hq-mail.maroon.public	None	<input type="checkbox"/>	<input type="checkbox"/>

<< Back to HAT Overview Delete

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement



**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

All Changes Pending

### Sender Group: SUSPECTLIST - IncomingMail 172.16.16.25:25

Sender Group Settings	
Name:	SUSPECTLIST
Order:	4
Comment:	Suspicious senders are throttled
Policy:	THROTTLED
SBRs (Optional):	-3.0 to 3.0
DNS Lists (Optional):	None
Connecting Host DNS Verification:	None Included

<< Back to HAT Overview Edit Settings...

#### Find Senders

Find Senders that Contain this Text:  Find

#### Sender List: Display All Items in List

Add Sender...

There are no senders.

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

All Changes Pending

### Sender Group: SUSPECTLIST - IncomingMail 172.16.16.25:25

Sender Group Settings	
Name:	SUSPECTLIST
Order:	4
Comment:	Suspicious senders are throttled
Policy:	THROTTLED
SBRs (Optional):	-3.0 to 3.0
DNS Lists (Optional):	None
Connecting Host DNS Verification:	None Included

<< Back to HAT Overview Edit Settings...

#### Find Senders

Find Senders that Contain this Text:  Find

#### Sender List: Display All Items in List

Add Sender...

There are no senders.

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

All Changes Pending

### Mail Flow Policy: THROTTLED - IncomingMail 172.16.16.25:25

Edit Policy Settings	
Name:	THROTTLED
Connection Behavior:	Accept
Connections:	<div>Max. Messages Per Connection: <input type="radio"/> Use Default (10) <input checked="" type="radio"/> 1</div> <div>Max. Recipients Per Message: <input type="radio"/> Use Default (50) <input checked="" type="radio"/> 25</div> <div>Max. Message Size: <input type="radio"/> Use Default (10M) <input checked="" type="radio"/> 10485760 <small>(add a trailing K for kilobytes; M for megabytes)</small></div> <div>Max. Concurrent Connections From a Single IP: <input type="radio"/> Use Default (10) <input checked="" type="radio"/> 1</div>
SMTP:	<div>Custom SMTP Banner Code: <input checked="" type="radio"/> Use Default (220) <input type="radio"/> 220</div> <div>Custom SMTP Banner Text: <input checked="" type="radio"/> Use Default () <input type="text"/></div> <div>Override SMTP Banner Hostname: <input checked="" type="radio"/> Use Default (Use Hostname from Interface) <input type="radio"/> Use Hostname from Interface <input type="text"/></div>
Mail Flow Limits	
Rate Limit for Hosts:	<div>Max. Recipients Per Hour: <input type="radio"/> Use Default (Unlimited) <input type="radio"/> Unlimited <input checked="" type="radio"/> 20</div> <div>Max. Recipients Per Hour Code: <input checked="" type="radio"/> Use Default (452) <input type="text"/></div> <div>Max. Recipients Per Hour Text: <input checked="" type="radio"/> Use Default (Too many recipients received this hour) <input type="text"/></div>

Cisco C100V  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

Mail Flow Policy: IncomingMail 172.16.16.25:25

Edit Policy Settings

Host Access Table (HAT)

HAT Overview

Mail Flow Policies

Exception Table

Address Lists

Recipient Access Table (RAT)

Destination Controls

Bounce Verification

Data Loss Prevention (DLP)

DLP Policy Manager

DLP Message Actions

Domain Keys

Verification Profiles

Signing Profiles

Signing Keys

Text Resources

Dictionaries

Max. Messages Per Connection: ☐ Use Default (10) ☒ 1

Max. Recipients Per Message: ☐ Use Default (50) ☒ 25

Max. Message Size: ☐ Use Default (10M) ☒ 10485760  
(add a trailing K for kilobytes; M for megabytes)

Max. Concurrent Connections From a Single IP: ☐ Use Default (10) ☒ 1

SMTP Banner Code: ☒ Use Default (220) ☐ 220

SMTP Banner Text: ☒ Use Default () ☐

Banner Hostname: ☒ Use Default (Use Hostname from Interface) ☐ Use Hostname from Interface

Mail Flow Limits

Rate Limit for Hosts: Max. Recipients Per Hour: ☐ Use Default (Unlimited) ☒ Unlimited

Max. Recipients Per Hour Code: ☒ Use Default (452) ☐

Max. Recipients Per Hour Text: ☒ Use Default (Too many recipients received this hour) ☐

Cisco C100V  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

Mail Flow Policy: TRUSTED - IncomingMail 172.16.16.25:25

Edit Policy Settings

Name: TRUSTED

Connection Behavior: Accept

Connections:

Max. Messages Per Connection: ☐ Use Default (10) ☒ 5000

Max. Recipients Per Message: ☐ Use Default (50) ☒ 5000

Max. Message Size: ☐ Use Default (10M) ☒ 104857600  
(add a trailing K for kilobytes; M for megabytes)

Max. Concurrent Connections From a Single IP: ☐ Use Default (10) ☒ 300

SMTP:

Custom SMTP Banner Code: ☒ Use Default (220) ☐ 220

Custom SMTP Banner Text: ☒ Use Default () ☐

Override SMTP Banner Hostname: ☒ Use Default (Use Hostname from Interface) ☐ Use Hostname from Interface

Mail Flow Limits

Rate Limit for Hosts: Max. Recipients Per Hour: ☐ Use Default (Unlimited) ☒ Unlimited

Max. Recipients Per Hour Code: ☒ Use Default (452) ☐

Max. Recipients Per Hour Text: ☒ Use Default (Too many recipients received this hour) ☐

Cisco C100V  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

Mail Flow Policy: IncomingMail 172.16.16.25:25

Edit Policy Settings

Host Access Table (HAT)

HAT Overview

Mail Flow Policies

Exception Table

Address Lists

Recipient Access Table (RAT)

Destination Controls

Bounce Verification

Data Loss Prevention (DLP)

DLP Policy Manager

DLP Message Actions

Domain Keys

Verification Profiles

Signing Profiles

Signing Keys

Text Resources

Dictionaries

Max. Messages Per Connection: ☐ Use Default (10) ☒ 5000

Max. Recipients Per Message: ☐ Use Default (50) ☒ 5000

Max. Message Size: ☐ Use Default (10M) ☒ 104857600  
(add a trailing K for kilobytes; M for megabytes)

Max. Concurrent Connections From a Single IP: ☐ Use Default (10) ☒ 300

SMTP Banner Code: ☒ Use Default (220) ☐ 220

SMTP Banner Text: ☒ Use Default () ☐

Banner Hostname: ☒ Use Default (Use Hostname from Interface) ☐ Use Hostname from Interface

Mail Flow Limits

Rate Limit for Hosts: Max. Recipients Per Hour: ☐ Use Default (Unlimited) ☒ Unlimited

Max. Recipients Per Hour Code: ☒ Use Default (452) ☐

Max. Recipients Per Hour Text: ☒ Use Default (Too many recipients received this hour) ☐



**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-k.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

### Sender Group: UNKNOWNLIST - IncomingMail 172.16.16.25:25

Sender Group Settings	
Name:	UNKNOWNLIST
Order:	5
Comment:	Reviewed but undecided, continue normal acceptance
Policy:	ACCEPTED
SBRs (Optional):	3.0 to 10.0 and SBRs Scores of "None"
DNS Lists (Optional):	None
Connecting Host DNS Verification:	None Included

<< Back to HAT Overview Edit Settings...

#### Find Senders

Find Senders that Contain this Text:  Find

#### Sender List: Display All Items in List

Add Sender...

There are no senders.

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-k.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

### Sender Group: UNKNOWNLIST - IncomingMail 172.16.16.25:25

Sender Group Settings	
Name:	UNKNOWNLIST
Order:	5
Comment:	Reviewed but undecided, continue normal acceptance
Policy:	ACCEPTED
SBRs (Optional):	3.0 to 10.0 and SBRs Scores of "None"
DNS Lists (Optional):	None
Connecting Host DNS Verification:	None Included

<< Back to HAT Overview Edit Settings...

#### Find Senders

Find Senders that Contain this Text:  Find

#### Sender List: Display All Items in List

Add Sender...

There are no senders.

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-k.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

### Sender Group: WHITELIST - IncomingMail 172.16.16.25:25

Sender Group Settings	
Name:	WHITELIST
Order:	2
Comment:	My trusted senders have no anti-spam scanning or rate limiting
Policy:	TRUSTED
SBRs (Optional):	Not in use
DNS Lists (Optional):	None
Connecting Host DNS Verification:	None Included

<< Back to HAT Overview Edit Settings...

#### Find Senders

Find Senders that Contain this Text:  Find

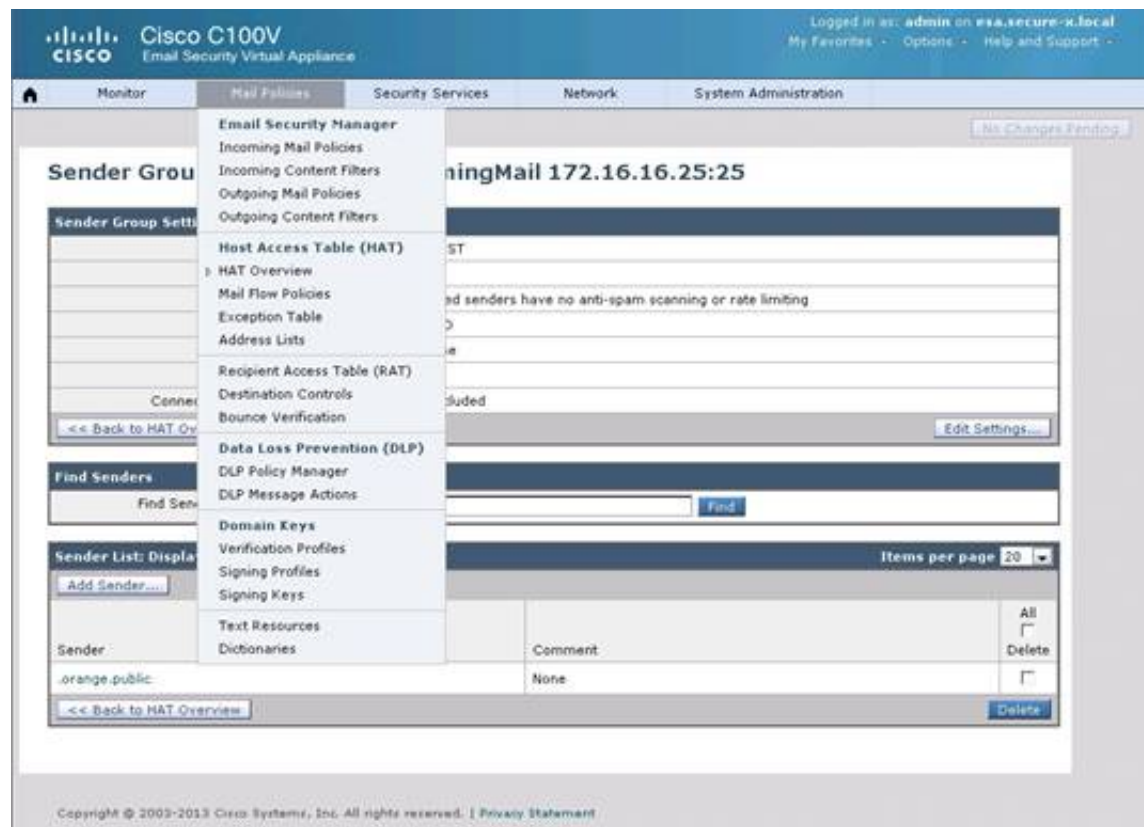
#### Sender List: Display All Items in List

Add Sender...

Sender	Comment	All	Delete
orange.public	None	<input type="checkbox"/>	<input type="checkbox"/>

<< Back to HAT Overview Delete

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement



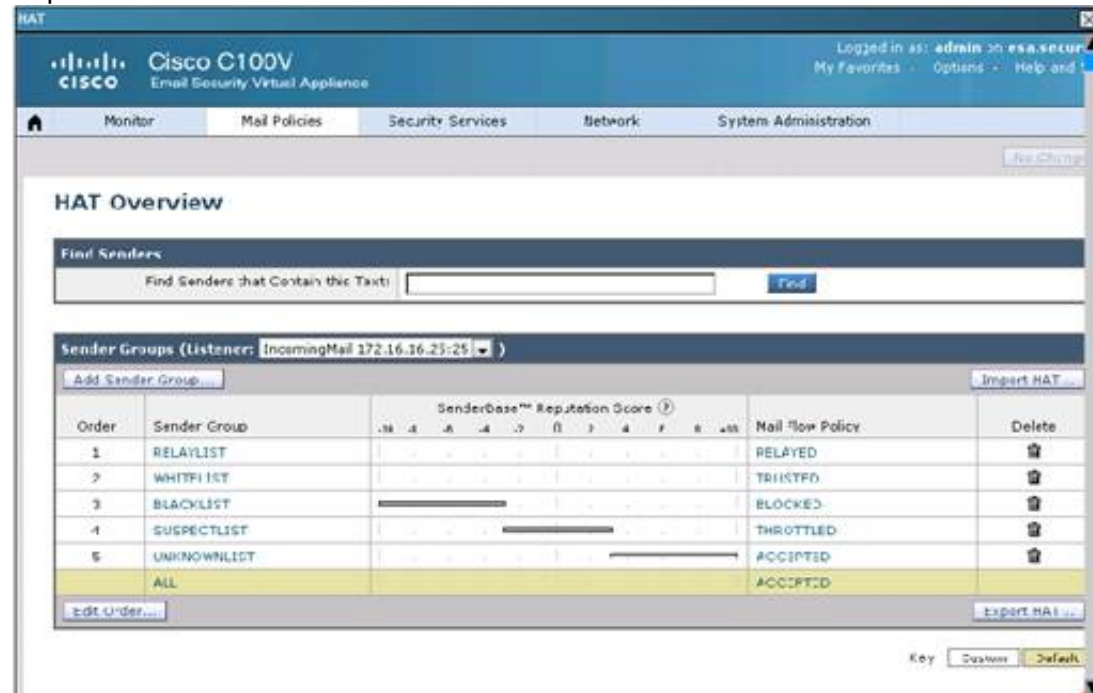
What is the maximum message size that the Cisco Email Security Appliance will accept from the violet.public domain?

- A. 1 KB
- B. 100 KB
- C. 1 MB
- D. 10 MB
- E. 100 MB
- F. Unlimited

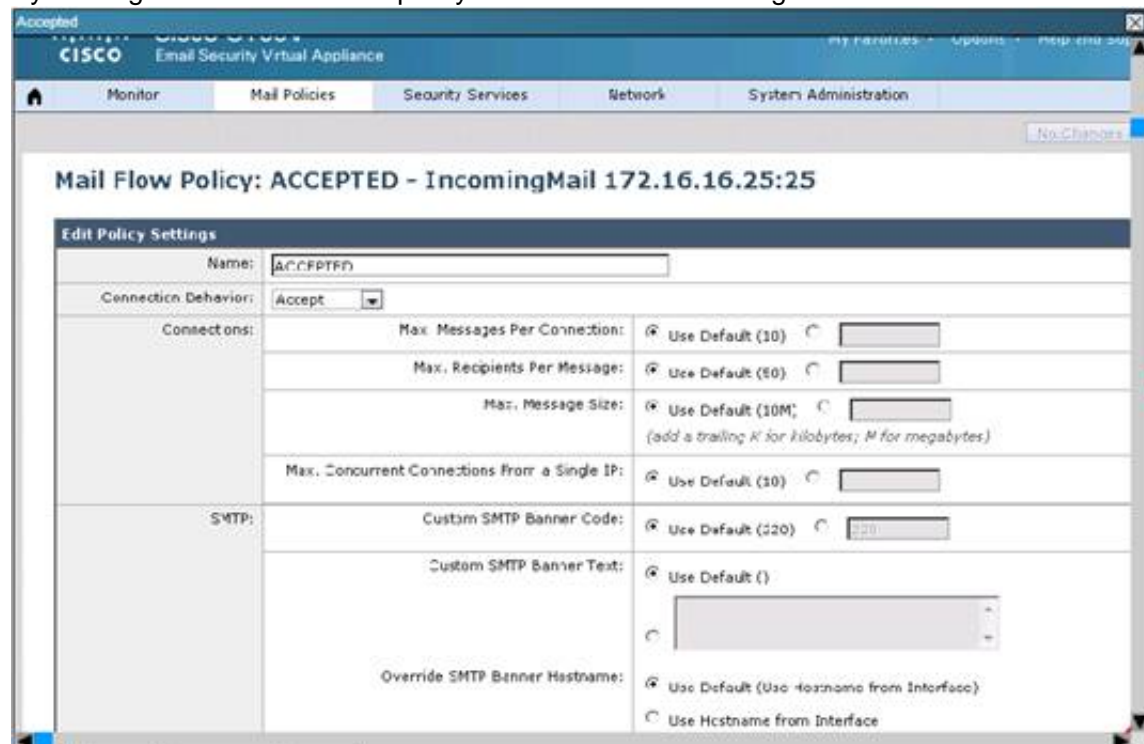
**Answer: D**

**Explanation:** From the instructions we know that the reputation score for the violet.public domain has been set to 8. From the HAT table shown below we know that a score of 8 belongs to the UNKNOWNLIST group, which is assigned the ACCEPTED policy.

Capture



By clicking on the ACCEPTED policy we see that max message size has been set to the default value of 10M: Capture





## NEW QUESTION 509

The Web Cache Communication Protocol (WCCP) is a content-routing protocol that can facilitate the redirection of traffic flows in real time. Your organization has deployed WCCP to redirect web traffic that traverses their Cisco Adaptive Security Appliances (ASAs) to their Cisco Web Security Appliances (WSAs).

The simulator will provide access to the graphical user interfaces of one Cisco ASA and one Cisco WSA that are participating in a WCCP service. Not all aspects of the GUIs are implemented in the simulator. The options that have been implemented are sufficient to determine the best answer to each of the questions that are presented.

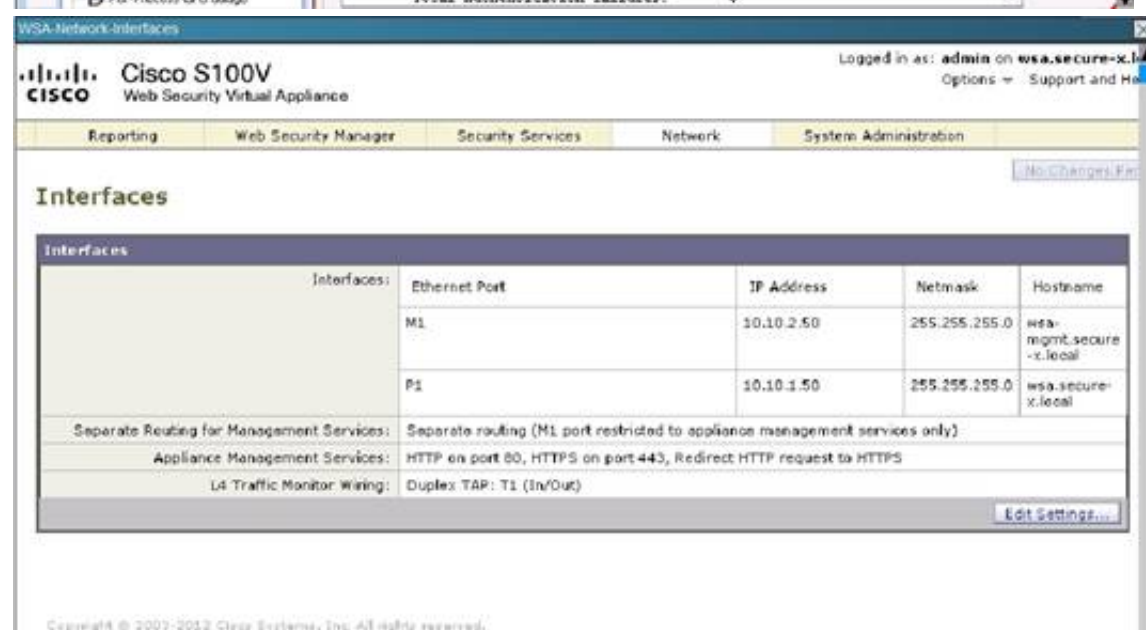
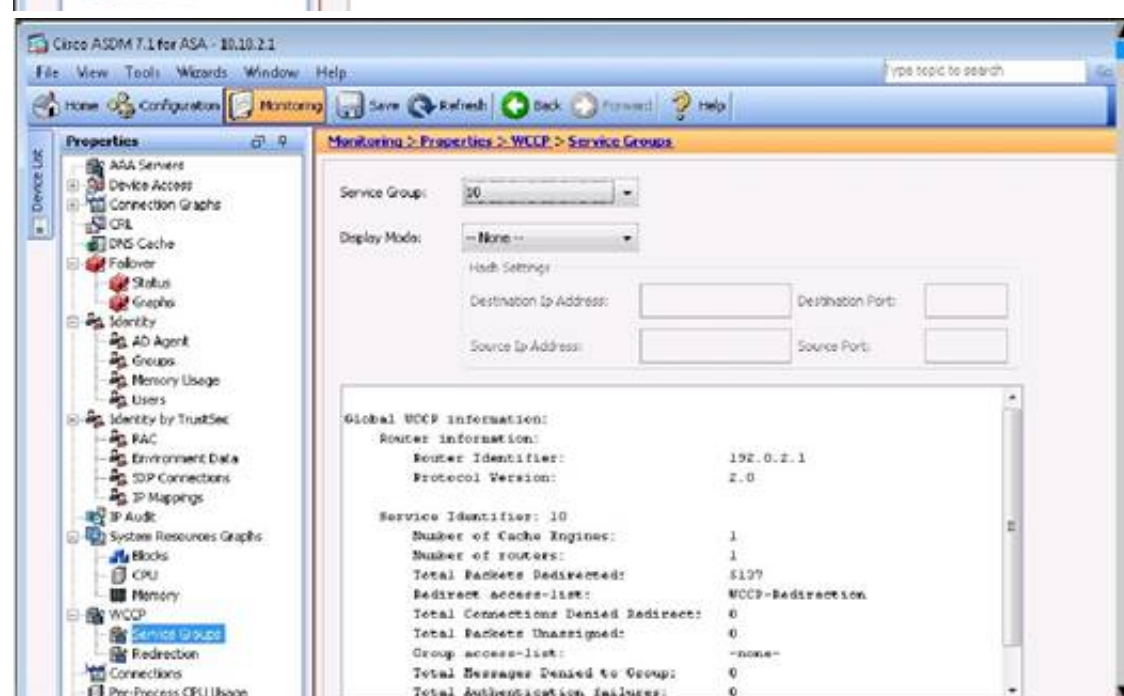
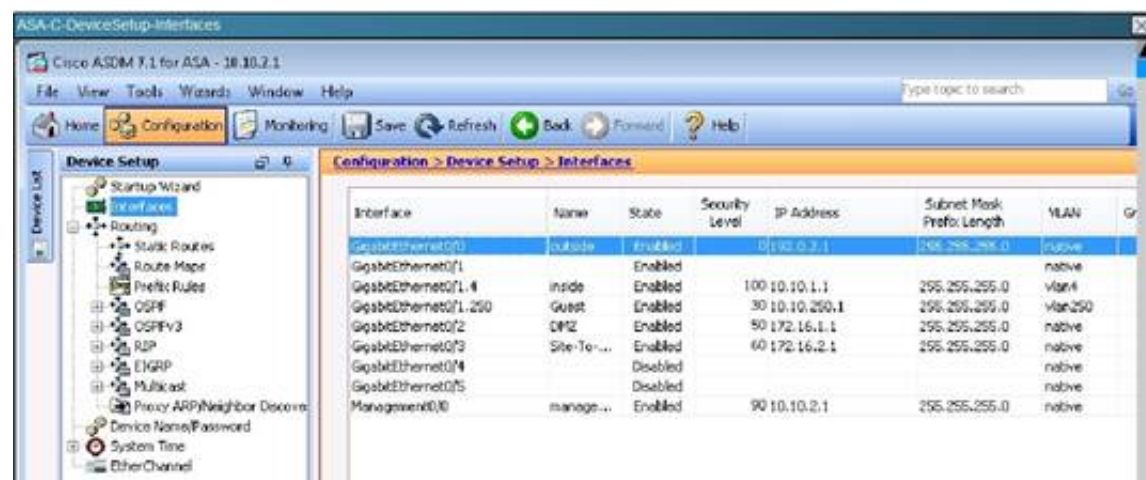
Your task is to examine the details available in the simulated graphical user interfaces and select the best answer.



Adaptive  
Security Appliance



Web  
Security Appliance

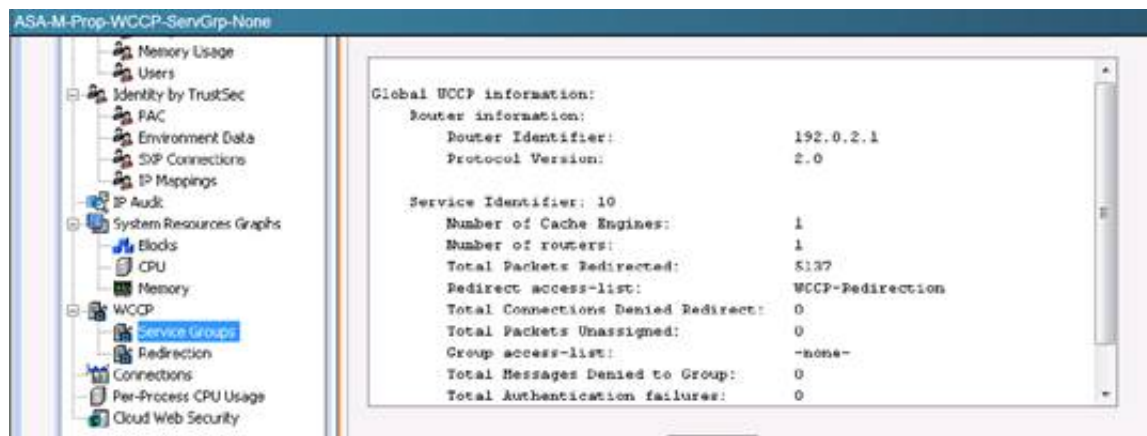


Which of the following is true with respect to the version of WCCP configured on the Cisco ASA and the Cisco WSA?

- A. Both are configured for WCCP v1.
- B. Both are configured for WCCP v2.
- C. Both are configured for WCCP v3.
- D. There is a WCCP version mismatch between the Cisco WSA and the Cisco ASA.

**Answer: B**

**Explanation:** ASA version shows as version 2.0:



WSA also shows version 2 is being used:



#### NEW QUESTION 514

What are three features of the Cisco Security Intellishield Alert Manager Service? (Choose three.)

- A. validation of alerts by security analysts
- B. custom notifications
- C. complete threat and vulnerability remediation
- D. vendor-specific threat analysis
- E. workflow-management tools
- F. real-time threat and vulnerability mitigation

**Answer:** ABE

#### NEW QUESTION 515

When a Cisco IPS is deployed in fail-closed mode, what are two conditions that can result in traffic being dropped? (Choose two.)

- A. The signature engine is undergoing the build process.
- B. The SDF failed to load.
- C. The built-in signatures are unavailable.
- D. An ACL is configured.

**Answer:** AB

#### NEW QUESTION 520

Which option describes how the native VLAN is set up on an IPS sensor when VLAN groups are used in an inline deployment of the sensor?

- A. The sensor looks at the native VLAN setup on the switch to determine the correct native VLAN to use.
- B. The sensor does not care about VLANs.
- C. A default VLAN variable must be associated with each physical interface on the sensor.
- D. There is no way to set this, so you need to tag all traffic.
- E. ISL links are only supported.

**Answer:** C

#### NEW QUESTION 521

Elliptic curve cryptography is a stronger more efficient cryptography method meant to replace which current encryption technology?

- A. RSA
- B. DES
- C. AES
- D. 3DES

**Answer:** A

#### NEW QUESTION 523

A system administrator wants to know if the email traffic from a remote partner will activate special treatment message filters that are created just for them. Which tool on the Cisco Email Security gateway can you use to debug or emulate the flow that a message takes through the work queue?



- A. the message tracker interface
- B. centralized or local message tracking
- C. the CLI findevent command
- D. the trace tool
- E. the CLI grep command

**Answer:** D

#### NEW QUESTION 526

A security engineer is configuring user identity for the Cisco ASA connector for Cisco CWS. How many AAA server groups must the engineer configure?

- A. 1
- B. 3
- C. 4
- D. 2

**Answer:** D

#### NEW QUESTION 529

What is the function of the Web Proxy Auto-Discovery protocol?

- A. It enables a web client to discover the URL of a configuration file.
- B. It enables a web client to download a script or configuration file that is named by a URL.
- C. It enables a web client's traffic flows to be redirected in real time.
- D. It enables web clients to dynamically resolve hostname records.

**Answer:** A

#### NEW QUESTION 532

An engineer manages a Cisco Intrusion Prevention System via IME. A new user must be able to tune signatures, but must not be able to create new users. Which role for the new user is correct?

- A. viewer
- B. service
- C. operator
- D. administrator

**Answer:** C

#### Explanation:

<http://www.cisco.com/c/en/us/td/docs/security/ips/7-0/command/reference/cmdref/crlIntro.html>

#### NEW QUESTION 533

When a user receives an encrypted email from a Cisco ESA, which technology is used to retrieve the key to open the email?

- A. trusted certificate authority
- B. private certificate authority
- C. Cisco Registered Envelope Service
- D. Simple Certificate Enrollment Protocol

**Answer:** C

#### NEW QUESTION 534

If inline-TCP-evasion-protection-mode on a Cisco IPS is set to asymmetric mode, what is a side effect?

- A. Packet flow is normal.
- B. TCP requests are throttled.
- C. Embryonic connections are ignored.
- D. Evasion may become possible.

**Answer:** D

#### NEW QUESTION 539

Which interface on the Cisco Email Security Appliance has HTTP and SSH enabled by default?

- A. data 1
- B. data 2
- C. management 1
- D. all interfaces

**Answer:** A

#### NEW QUESTION 542

Drag and drop the terms on the left onto the correct definition for the promiscuous IPS risk rating calculation on the right.

signature fidelity rating	amount of potential damage
attack severity rating	accuracy difference from inline sensing
target value rating	vulnerability of attack target
attack relevancy rating	degree of attack certainty
watch list rating	criticality of attack target
promiscuous delta	Cisco Security agent rating

**Answer:**

**Explanation:** Reference:

[http://www.cisco.com/c/en/us/products/collateral/security/ips-4200-seriesensors/prod\\_white\\_paper0900aecd806e7299.html](http://www.cisco.com/c/en/us/products/collateral/security/ips-4200-seriesensors/prod_white_paper0900aecd806e7299.html)

#### NEW QUESTION 543

In addition to the CLI, what is another option to manage a Cisco IPS?

- A. SDEE
- B. Cisco SDM
- C. Cisco IDM
- D. Cisco ISE

**Answer:** C

#### NEW QUESTION 545

Which two options are the correct URL and credentials used to access the Cisco Web Security Appliance for the first time? (Choose two.)

- A. admin/password
- B. <http://192.168.1.1:8080>
- C. ironport/ironport
- D. <http://192.168.42.42:8080>
- E. admin/ironport
- F. <http://192.168.42.42:8443>

**Answer:** DE

#### NEW QUESTION 550

Refer to the following. What type of password is “cisco”? Router(config)#service password-encryption Router(config)#username admin password cisco

- A. Enhanced
- B. CHAP
- C. Type 7
- D. Type 0

**Answer:** C

#### NEW QUESTION 552

What is a value that Cisco ESA can use for tracing mail flow?

- A. the FQDN of the source IP address
- B. the FQDN of the destination IP address
- C. the destination IP address
- D. the source IP address

**Answer:** A

#### NEW QUESTION 557

In which way are packets handled when the IPS internal zone is set to "disabled"?

- A. All packets are dropped to the external zone.

- B. All packets are dropped to the internal zone.
- C. All packets are ignored in the internal zone.
- D. All packets are sent to the default external zone.

**Answer:** D

#### NEW QUESTION 559

Refer to the following:

R01(config)#ip wccp web-cache redirect-list 80 password-local

- A. Traffic denied in prefix-list 80 is redirected to the Cisco WSA
- B. The default "cisco" password is configured on the Cisco WSA
- C. Traffic permitted in access-list 80 is redirected to the Cisco WSA
- D. Traffic using TCP port 80 is redirected to the Cisco WSA

**Answer:** C

#### NEW QUESTION 564

When you deploy a sensor to send connection termination requests, which additional traffic-monitoring function can you configure the sensor to perform?

- A. Monitor traffic as it flows to the sensor.
- B. Monitor traffic as it flows through the sensor.
- C. Monitor traffic from the Internet only.
- D. Monitor traffic from both the Internet and the intranet.

**Answer:** B

#### NEW QUESTION 569

Which option represents the cisco event aggregation product?

- A. CVSS system
- B. IntelliShield
- C. ASACX Event Viewer
- D. ASDM 7

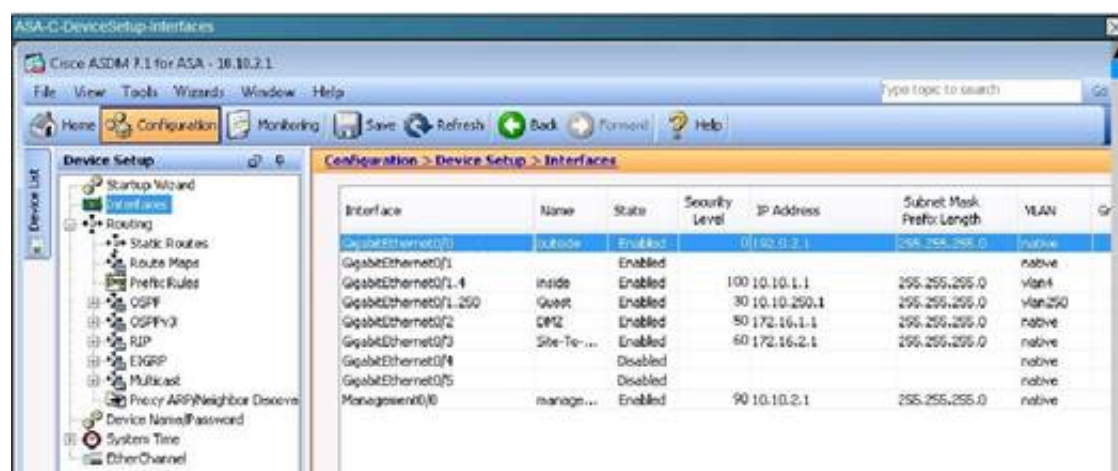
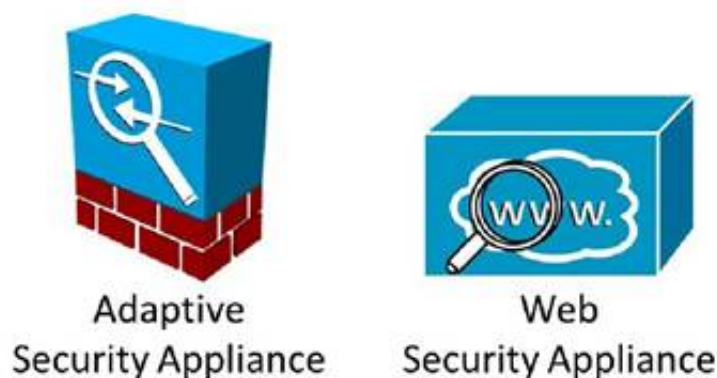
**Answer:** C

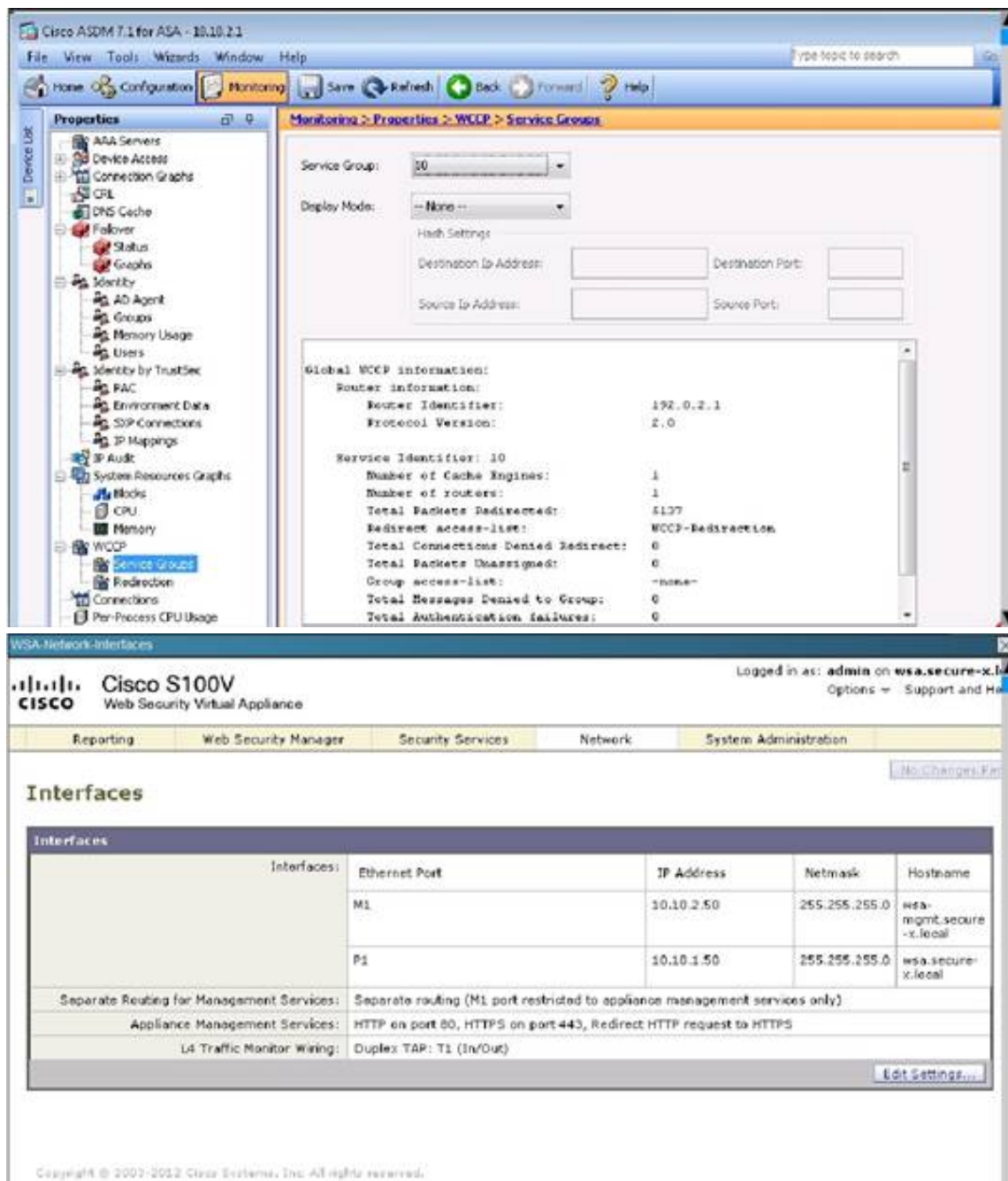
#### NEW QUESTION 572

The Web Cache Communication Protocol (WCCP) is a content-routing protocol that can facilitate the redirection of traffic flows in real time. Your organization has deployed WCCP to redirect web traffic that traverses their Cisco Adaptive Security Appliances (ASAs) to their Cisco Web Security Appliances (WSAs).

The simulator will provide access to the graphical user interfaces of one Cisco ASA and one Cisco WSA that are participating in a WCCP service. Not all aspects of the GUIs are implemented in the simulator. The options that have been implemented are sufficient to determine the best answer to each of the questions that are presented.

Your task is to examine the details available in the simulated graphical user interfaces and select the best answer.



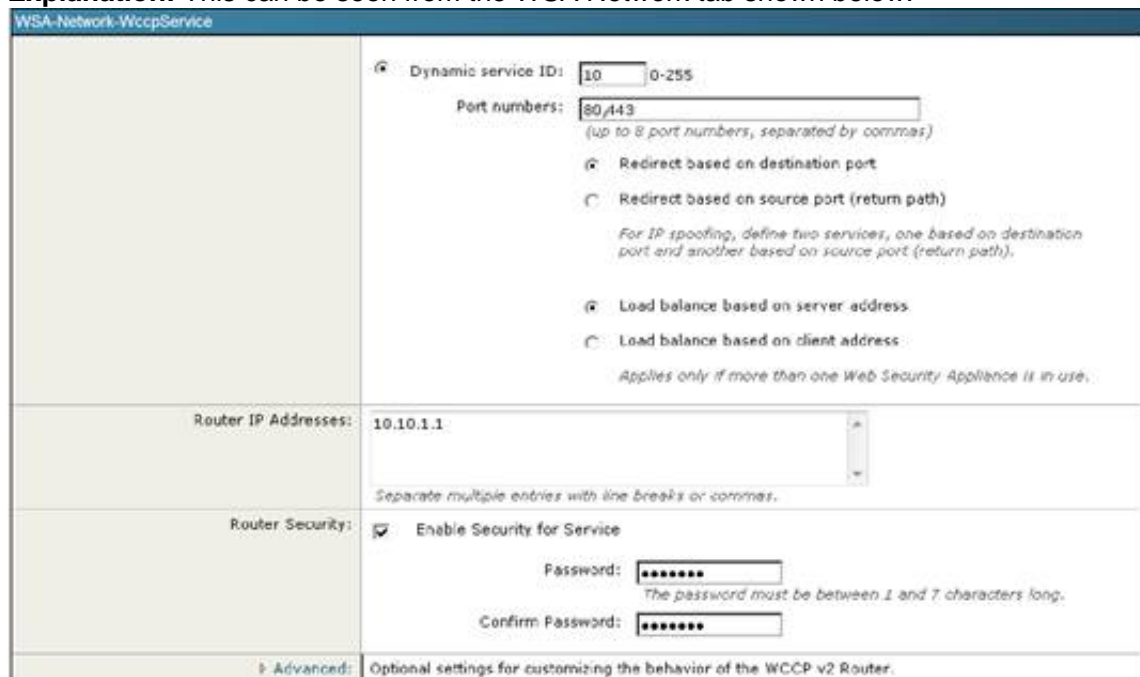


Between the Cisco ASA configuration and the Cisco WSA configuration, what is true with respect to redirected ports?

- A. Both are configured for port 80 only.
- B. Both are configured for port 443 only.
- C. Both are configured for both port 80 and 443.
- D. Both are configured for ports 80, 443 and 3128.
- E. There is a configuration mismatch on redirected ports.

**Answer: C**

**Explanation:** This can be seen from the WSA Network tab shown below:



#### NEW QUESTION 574

Which command disables SSH access for administrators on the Cisco ESA?

- A. interfaceconfig
- B. sshconfig
- C. sslconfig
- D. systemsetup

**Answer: A**



#### NEW QUESTION 576

Which three administrator actions are used to configure IP logging in Cisco IME? (Choose three.)

- A. Select a virtual sensor.
- B. Enable IP logging.
- C. Specify the host IP address.
- D. Set the logging duration.
- E. Set the number of packets to capture.
- F. Set the number of bytes to capture.

**Answer:** ACD

#### NEW QUESTION 577

The Web Cache Communication Protocol (WCCP) is a content-routing protocol that can facilitate the redirection of traffic flows in real time. Your organization has deployed WCCP to redirect web traffic that traverses their Cisco Adaptive Security Appliances (ASAs) to their Cisco Web Security Appliances (WSAs).

The simulator will provide access to the graphical user interfaces of one Cisco ASA and one Cisco WSA that are participating in a WCCP service. Not all aspects of the GUIs are implemented in the simulator. The options that have been implemented are sufficient to determine the best answer to each of the questions that are presented.

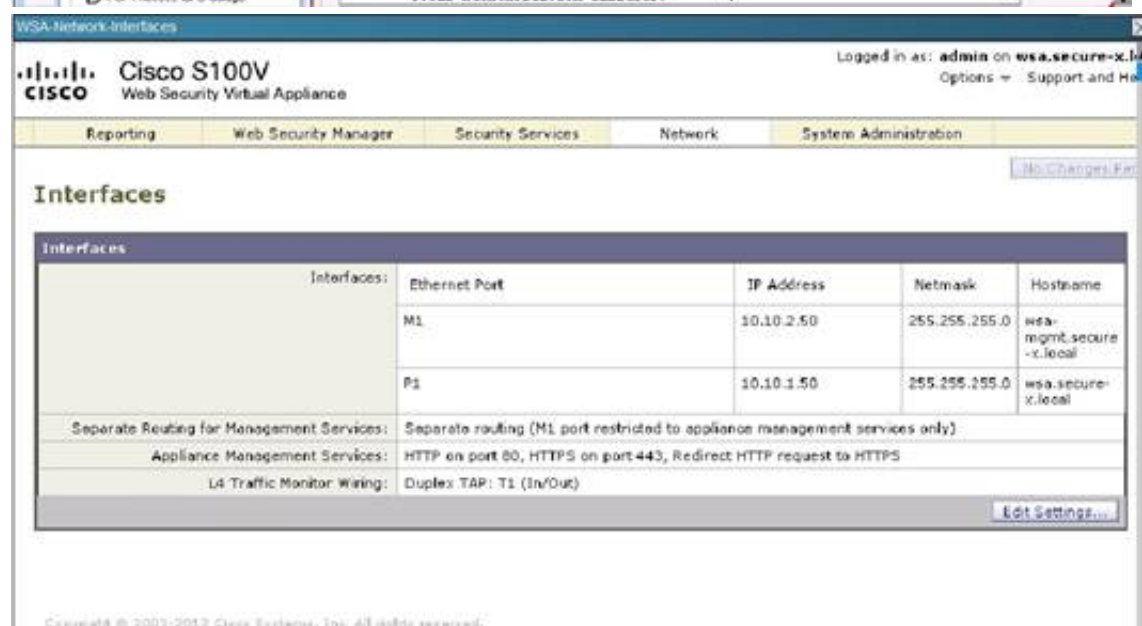
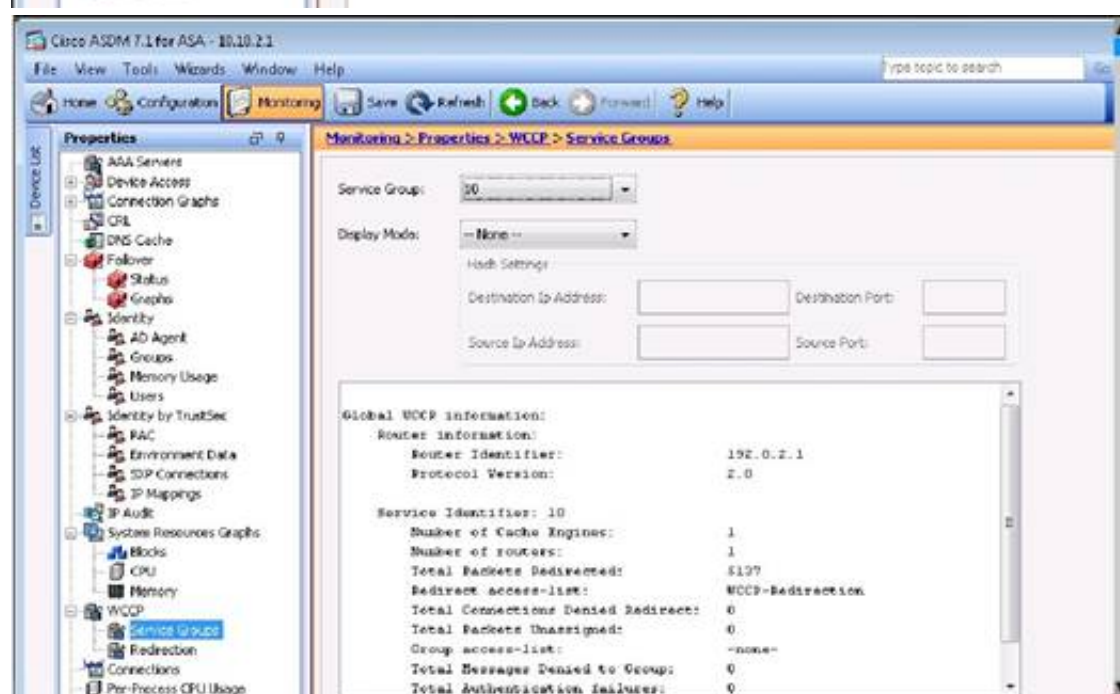
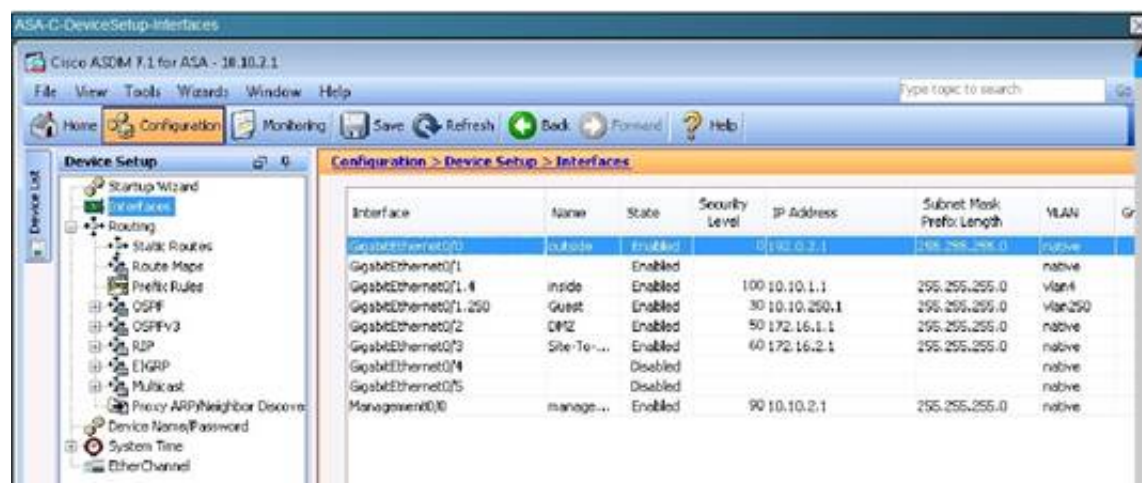
Your task is to examine the details available in the simulated graphical user interfaces and select the best answer.



Adaptive  
Security Appliance



Web  
Security Appliance



What traffic is not redirected by WCCP?

- A. Traffic destined to public address space
- B. Traffic sent from public address space
- C. Traffic destined to private address space
- D. Traffic sent from private address space

**Answer: B**

**Explanation:** From the screen shot below we see the WCCP-Redirection ACL is applied, so all traffic from the Private IP space to any destination will be redirected.



#### NEW QUESTION 580

Which statement about the default configuration of an IPS sensor's management security settings is true?

- A. There is no login banner
- B. The web server port is TCP 80
- C. Telnet and SSH are enable
- D. User accounts lock after three attempts

**Answer: A**

#### NEW QUESTION 584

Which three statements about threat ratings are true? (Choose three.)

- A. A threat rating is equivalent to a risk rating that has been lowered by an alert rating.
- B. The largest threat rating from all actioned events is added to the risk rating.
- C. The smallest threat rating from all actioned events is subtracted from the risk rating.
- D. The alert rating for deny-attacker-inline is 45.
- E. Unmitigated events do not cause a threat rating modification.
- F. The threat rating for deny-attacker-inline is 50.

**Answer: ADE**

#### NEW QUESTION 587

Which commands are required to configure SSH on router? (Choose two.)

- A. Configure domain name using ip domain-name command
- B. Generate a key using crypto key generate rsa
- C. Configure a DHCP host for the router using dhcpname#configure terminal
- D. Generate enterprise CA self-sign certificate

**Answer: AB**

**Explanation:** Here are the steps:

Configure a hostname for the router using these commands. yourname#configure terminal

Enter configuration commands, one per line. End with CNTL/Z. yourname (config)#hostname LabRouter

LabRouter(config)#

Configure a domain name with the ip domain-name command followed by whatever you would like your domain name to be. I used CiscoLab.com.

LabRouter(config)#ip domain-name CiscoLab.com

We generate a certificate that will be used to encrypt the SSH packets using the crypto key generate rsa command.

Take note of the message that is displayed right after we enter this command: "The name for the keys will be: LabRouter.CiscoLab.com" -- it combines the hostname of the router along with the domain name we configured to get the name of the encryption key generated; this is why it was important for us to, first of all, configure a hostname then a domain name before we generated the keys.

Reference: <https://www.pluralsight.com/blog/tutorials/configure-secure-shell-ssh-on-cisco-router>

#### NEW QUESTION 590

Which command can change the HTTPS SSL method on the Cisco ESA?

- A. sslconfig
- B. strictssl
- C. sshconfig
- D. adminaccessconfig

**Answer: A**

**NEW QUESTION 595**

When you create a new server profile on the Cisco ESA, which subcommand of the ldapconfig command configures spam quarantine end-user authentication?

- A. isqauth
- B. isqalias
- C. test
- D. server

**Answer:** A

**NEW QUESTION 598**

Using the Cisco WSA GUI, where should an operator navigate to determine the running software image on the Cisco WSA?

- A. Systems Administration > System Upgrade
- B. Systems Administration > Feature Keys
- C. Systems Administration > General
- D. Admin > System Info

**Answer:** A

**NEW QUESTION 602**

Which Cisco ESA predefined sender group uses parameter-matching to reject senders?

- A. BLACKLIST
- B. WHITELIST
- C. SUSPECTLIST
- D. UNKNOWNLIST

**Answer:** A

**NEW QUESTION 604**

Which option is a benefit of deploying Cisco Application Visibility and Control?

- A. It ensures bandwidth availability and performance of mission-critical applications in a data- and media-rich environment.
- B. It performs deep packet inspection of mission-critical applications in a data- and media-rich environment.
- C. It encrypts mission-critical applications in a data- and media-rich environment.
- D. It securely tunnels mission-critical applications in a data- and media-rich environment.

**Answer:** A

**NEW QUESTION 608**

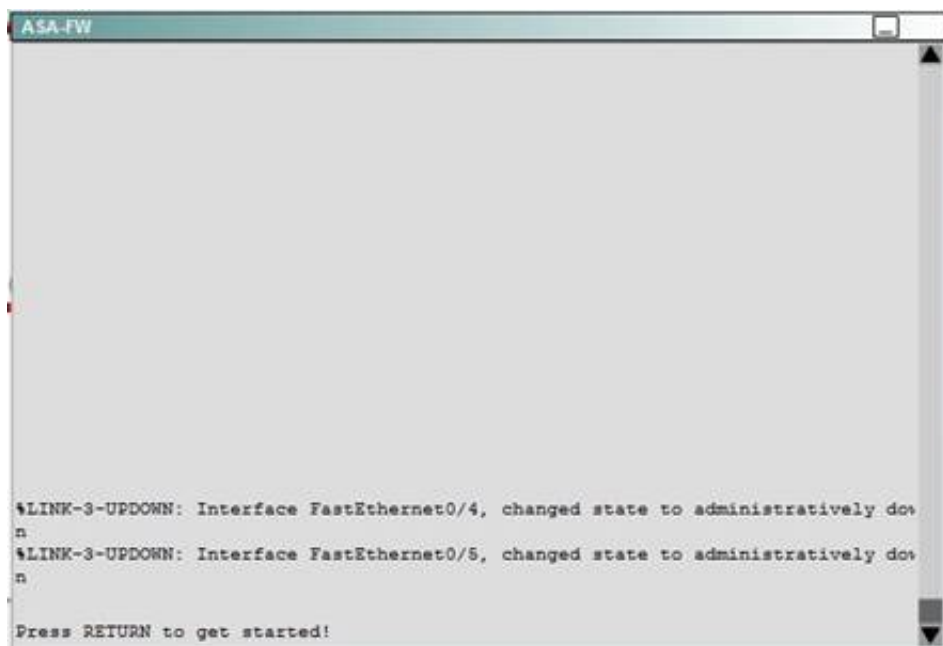
**Scenario**

Your organization is deploying the ASA CX software module in the ASA which connects the organization's internal network to the Internet. A colleague has configured the policy on the CX module itself. Your task is to configure the ASA to forward the appropriate traffic to the CX module for processing.

Currently there are no policies configured for the inside interface. Your goal is to match all traffic which traverses the inside interface using the system default class, and send that traffic to the CX module. The CX will use active authentication. Also in the event of a CX module failure, no traffic should be allowed.

Access to the console of the ASA by clicking on its icon in the topology map. The enable password is **Cisco123**. Use **inside-policy** as the name of the policy map that you configure. After you have successfully applied the policy map to the inside interface, verify that it is active using an appropriate show command.

The diagram illustrates a network topology for a Cisco ASA. The ASA is represented by a red brick icon with a magnifying glass, showing three interfaces: 'inside', 'dmz', and 'outside'. The 'inside' interface is connected to a red line representing the internal network. The 'dmz' interface is connected to a blue cube icon representing the CX module. The 'outside' interface is connected to a blue cloud icon representing the Internet.



**Answer:**

**Explanation:** We need to create a policy map named inside-policy and send the traffic to the CXSC blade:

```

ASA-FW# config t
ASA-FW(config)# policy-map inside-policy
ASA-FW(config-pmap)# policy-map inside-policy ASA-FW(config-pmap)# class class-default
ASA-FW(config-pmap-c)# cxsc fail-close auth-proxy ASA-FW(config-pmap-c)# exit
ASA-FW(config-pmap)# exit

```

The fail-close is needed as per instructions that if the CX module fails, no traffic should be allowed. The auth-proxy keyword is needed for active authentication.

Next, we need to apply this policy map to the inside interface: ASA-FW(config)#service-policy inside-policy interface inside. Finally, verify that the policy is active:

```

ASA-FW# show service-policy interface inside Interface inside:

```

```

Service-policy: inside-policy Class-map: class-default

```

```

Default QueueingCXSC: card status Up, mode fail-close, auth-proxy enabled Packet input 181, packet output 183, drop 0, reset-drop 0, proxied 0 Configuration
guidelines can be found at this reference link:

```

Reference:

[http://www.cisco.com/c/en/us/td/docs/security/asa/asa84/configuration/guide/asa\\_84\\_cli\\_config/modules\\_cx.pdf](http://www.cisco.com/c/en/us/td/docs/security/asa/asa84/configuration/guide/asa_84_cli_config/modules_cx.pdf)

#### NEW QUESTION 613

Which IPS signature engine inspects the IP protocol packets and the Layer TCP?

- A. String TCP
- B. Atomic TCP
- C. Service HTTP
- D. Atomic IP

**Answer:** D

#### NEW QUESTION 618

What can you use to access the Cisco IPS secure command and control channel to make configuration changes?

- A. SDEE
- B. the management interface
- C. an HTTP server
- D. Telnet

**Answer:** B

#### NEW QUESTION 622

Which step is required when you configure URL filtering to Cisco Cloud Web Security?

- A. configure URL filtering policies in Cisco ScanCenter
- B. install the ASA FirePOWER module on the Cisco ASA.
- C. Implement Next Generation IPS intrusion rules.
- D. Configure URL filtering criteria in the Cisco ASA FirePOWER access rules.

**Answer:** A

#### NEW QUESTION 625

Which two statements regarding the basic setup of the Cisco CX for services are correct? (Choose two.)

- A. The Packet capture feature is available for either permitted or dropped packets by default.
- B. Public Certificates can be used for HTTPS Decryption policies.
- C. Public Certificates cannot be used for HTTPS Decryption policies.
- D. When adding a standard LDAP realm, the group attribute will be UniqueMember.
- E. The Packet capture features is available for permitted packets by default.



**Answer:** CE

**NEW QUESTION 630**

Which platform has message tracking enabled by default?

- A. C670
- B. C370
- C. Virtual ESA
- D. It is not enabled by default on any platform.

**Answer:** D

**NEW QUESTION 634**

Refer to the exhibit.

Option	Redirect Method	Assignment Method	Ingress/Egress Redirection	Switching Result
1	L2	Hash	Ingress	Software Processing
2	L2 (Recommended)	Mask	Ingress	Full Hardware Processing with ACL TCAM
3	L2	Hash	Egress	Software Processing
4	L2	Mask	Egress	Software Processing of initial packet
5	GRE (PFC3 or newer)	Hash	Ingress	Software Processing of Initial packet with Netflow Partial-Flow
6	GRE (PFC3 or newer)	Mask	Ingress	Full Hardware Processing with Netflow Full-Flow
7	GRE	Hash	Egress	Software Processing
8	GRE (PFC3 or newer)	Mask	Egress	Software Processing of initial packet

When designing the network to redirect web traffic utilizing the Catalyst 6500 to the Cisco Web Security Appliance, impact on the switch platform needs consideration. Which four rows identify the switch behavior in correlation to the redirect method? (Choose four.)

- A. Row 1
- B. Row 2
- C. Row 3
- D. Row 4
- E. Row 5
- F. Row 6
- G. Row 7
- H. Row 8

**Answer:** BCFG

**NEW QUESTION 637**

What are two features of the Cisco ASA NGFW? (Choose two.)

- A. It can restrict access based on qualitative analysis.
- B. It can restrict access based on reputation.
- C. It can reactively protect against Internet threats.
- D. It can proactively protect against Internet threats.

**Answer:** BD

**NEW QUESTION 640**

r01(config)#ip wccp web-cache redirect-list 80 password local

Refer to the above. What can be determined from this router configuration command for Cisco WSA?

- A. Traffic using TCP port 80 is redirected to the Cisco WSA.
- B. The default “cisco” password is configured on the Cisco WSA.
- C. Traffic denied in prefix-list 80 is redirected to the Cisco WSA.
- D. Traffic permitted in access-list 80 is redirected to the Cisco WSA.

**Answer:** D

**NEW QUESTION 645**

Which option is a benefit of Cisco hybrid email security?

- A. on-premises control of outbound data
- B. advanced malware protection
- C. email encryption
- D. message tracking

**Answer:** A

**NEW QUESTION 646**

Drag and drop the steps on the left into the correct order of initial Cisco IOS IPS configuration on the right.

Enable Cisco IOS IPS	step 1
Enable the Cisco IOS IPS crypto key.	step 2
Load the Cisco IOS IPS signature package to the router.	step 3
Download IPS files from Cisco.com.	step 4

Answer:

Explanation:

Enable Cisco IOS IPS	Download IPS files from Cisco.com.
Enable the Cisco IOS IPS crypto key.	Load the Cisco IOS IPS signature package to the router.
Load the Cisco IOS IPS signature package to the router.	Enable the Cisco IOS IPS crypto key.
Download IPS files from Cisco.com.	Enable Cisco IOS IPS

## NEW QUESTION 647

**Scenario**

In this simulation, you have access to the mail flow policies and sender groups configured on a Cisco Email Security Appliance. You are also provided the following list of fictional domains. SenderBase has records for one sender from each of these domains. The list provides the domain name and the SenderBase Reputation Score for the domain's sender.

V120 red.public, -6  
orange.public, -4  
yellow.public, -2  
green.public, 2  
blue.public, 6  
violet.public, 8

Your task is to review the configuration on the Cisco Email Security Appliance, and then answer 5 multiple choice questions about the behavior of the Cisco Email Security Appliance given the configuration and the domain SenderBase Reputation Scores.

**Instructions**

Access the configuration of the Cisco Email Security Appliance using the MailFlowPolicies tab. Within the GUI, you can navigate between the HAT Overview and Mail Flow Policies tables. You can also navigate to the individual Mail Flow Policies and Sender Groups that are configured on the appliance.

Consider the configuration and the SenderBase Reputation Scores of the following fictitious domains when answering the 5 multiple choice questions.

- red.public, -6
- orange.public, -4
- yellow.public, -2
- green.public, 2
- blue.public, 6
- violet.public, 8

**THIS TASK DOES NOT REQUIRE DEVICE CONFIGURATION.**  
Click on the MailFlowPolicies tab to access the device configuration.  
To access the multiple-choice questions, click on the numbered boxes on the left of the top panel.  
There are four multiple-choice questions with this task. Be sure to answer all four questions before selecting the Next button.

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

Any Changes Pending

### Mail Flow Policies

Policies (Listeners: IncomingMail 172.16.16.25:25)

Add Policy...

Policy Name	Behavior	Delete
ACCEPTED	Accept	?
BLOCKED	Reject	🗑️
RELAYED	Relay	🗑️
THROTTLED	Accept	🗑️
TRUSTED	Accept	🗑️
Default Policy Parameters		

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

**HAT Overview**

Find Senders

Find Senders that Contain this Text:  **Find**

Sender Groups (Listeners: IncomingMail 172.16.16.25:25 )

Add Sender Group...

Order	Sender	SenderBase™ Reputation Score (T)	Mail Flow Policy	Delete
1	RELAYLIST		RELAYED	
2	WHITELIST		TRUSTED	
3	BLACKLIST		BLOCKED	
4	SUSPECTLIST		THROTTLED	
5	UNKNOWNLIST		ACCEPTED	
	ALL		ACCEPTED	

Import HAT... Export HAT...

Key: Custom Default

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

**HAT Overview**

Find Senders

Find Senders that Contain this Text:  **Find**

Sender Groups (Listeners: IncomingMail 172.16.16.25:25 )

Add Sender Group...

Order	Sender Group	SenderBase™ Reputation Score (T)	Mail Flow Policy	Delete
1	RELAYLIST		RELAYED	
2	WHITELIST		TRUSTED	
3	BLACKLIST		BLOCKED	
4	SUSPECTLIST		THROTTLED	
5	UNKNOWNLIST		ACCEPTED	
	ALL		ACCEPTED	

Import HAT... Export HAT...

Key: Custom Default

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

**Mail Flow Policies**

Policies (Listeners: IncomingMail 172.16.16.25:25 )

Add Policy...

Policy Name	Behavior	Delete
ACCEPTED	Accept	
BLOCKED	Reject	
RELAYED	Relay	
THROTTLED	Accept	
TRUSTED	Accept	
Default Policy Parameters		

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement



**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

### Mail Flow Policy: ACCEPTED - IncomingMail 172.16.16.25:25

**Edit Policy Settings**

Name:

Connection Behavior:

Connections:

Max. Messages Per Connection: ☒ Use Default (10)

Max. Recipients Per Message: ☒ Use Default (50)

Max. Message Size: ☒ Use Default (10M)   
(add a trailing K for kilobytes; M for megabytes)

Max. Concurrent Connections From a Single IP: ☒ Use Default (10)

SMTP:

Custom SMTP Banner Code: ☒ Use Default (220)

Custom SMTP Banner Text: ☒ Use Default ()

Override SMTP Banner Hostname: ☒ Use Default (Use Hostname from Interface)  
☐ Use Hostname from Interface

**Mail Flow Limits**

Rate Limit for Hosts:

Max. Recipients Per Hour: ☒ Use Default (Unlimited)  
☐ Unlimited

Max. Recipients Per Hour Code: ☒ Use Default (452)

Max. Recipients Per Hour Text: ☒ Use Default (Too many recipients received this hour)

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

### Mail Flow Policy: ACCEPTED - IncomingMail 172.16.16.25:25

**Edit Policy Settings**

Name:

Connection Behavior:

Connections:

Max. Messages Per Connection: ☒ Use Default (10)

Max. Recipients Per Message: ☒ Use Default (50)

Max. Message Size: ☒ Use Default (10M)   
(add a trailing K for kilobytes; M for megabytes)

Max. Concurrent Connections From a Single IP: ☒ Use Default (10)

SMTP:

Custom SMTP Banner Code: ☒ Use Default (220)

Custom SMTP Banner Text: ☒ Use Default ()

Override SMTP Banner Hostname: ☒ Use Default (Use Hostname from Interface)  
☐ Use Hostname from Interface

**Mail Flow Limits**

Rate Limit for Hosts:

Max. Recipients Per Hour: ☒ Use Default (Unlimited)  
☐ Unlimited

Max. Recipients Per Hour Code: ☒ Use Default (452)

Max. Recipients Per Hour Text: ☒ Use Default (Too many recipients received this hour)

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

### Sender Group: BLACKLIST - IncomingMail 172.16.16.25:25

**Sender Group Settings**

Name:

Order:

Comment:

Policy:

SBRs (Optional):

DNS Lists (Optional):

Connecting Host DNS Verification:

[Back to HAT Overview](#) [Edit Settings...](#)

**Find Senders**

Find Senders that Contain this Text:  [Find](#)

**Sender List: Display All Items in List**

[Add Sender...](#)

There are no senders.

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | [Privacy Statement](#)



Cisco C100V  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

Sender Group Settings

Find Senders

Sender List: Display

Add Sender

There are no senders.

Host Access Table (HAT)

HAT Overview

Mail Flow Policies

Exception Table

Address Lists

Recipient Access Table (RAT)

Destination Controls

Bounce Verification

Data Loss Prevention (DLP)

DLP Policy Manager

DLP Message Actions

Domain Keys

Verification Profiles

Signing Profiles

Signing Keys

Text Resources

Dictionaries

IncomingMail 172.16.16.25:25

ST

ers are rejected

D

-3.0

cluded

Edit Settings...

Find

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

Cisco C100V  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

Mail Flow Policy: BLOCKED - IncomingMail 172.16.16.25:25

Edit Policy Settings

Name: BLOCKED

Connection Behavior: Reject

Connections:

Max. Messages Per Connection: Use Default (10)

Max. Recipients Per Message: Use Default (50)

Max. Message Size: Use Default (10M)

Max. Concurrent Connections From a Single IP: Use Default (10)

SMTP:

Custom SMTP Banner Code: Use Default (554)

Custom SMTP Banner Text: Use Default ()

Override SMTP Banner Hostname: Use Default (Use Hostname from Interface)

Mail Flow Limits

Rate Limit for Hosts:

Max. Recipients Per Hour: Use Default (Unlimited)

Max. Recipients Per Hour Code: Use Default (452)

Max. Recipients Per Hour Text: Use Default (Too many recipients received this hour)

Cisco C100V  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

Mail Flow Policy: BLOCKED - IncomingMail 172.16.16.25:25

Edit Policy Settings

Name: BLOCKED

Connection Behavior: Reject

Connections:

Max. Messages Per Connection: Use Default (10)

Max. Recipients Per Message: Use Default (50)

Max. Message Size: Use Default (10M)

Max. Concurrent Connections From a Single IP: Use Default (10)

SMTP:

Custom SMTP Banner Code: Use Default (554)

Custom SMTP Banner Text: Use Default ()

Override SMTP Banner Hostname: Use Default (Use Hostname from Interface)

Mail Flow Limits

Rate Limit for Hosts:

Max. Recipients Per Hour: Use Default (Unlimited)

Max. Recipients Per Hour Code: Use Default (452)

Max. Recipients Per Hour Text: Use Default (Too many recipients received this hour)

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-n.local  
My Favorites - Options - Help and Support

Monitor Mail Policies Security Services Network System Administration

Mail Flow Policy: RELAYED - IncomingMail 172.16.16.25:25

**Edit Policy Settings**

Name:	RELAYED		
Connection Behavior:	Relay		
Connections:	Max. Messages Per Connection:	<input checked="" type="radio"/> Use Default (10) <input type="radio"/> [ ]	
	Max. Recipients Per Message:	<input checked="" type="radio"/> Use Default (50) <input type="radio"/> [ ]	
	Max. Message Size:	<input checked="" type="radio"/> Use Default (10M) <input type="radio"/> [ ] <small>(add a trailing K for kilobytes; M for megabytes)</small>	
	Max. Concurrent Connections From a Single IP:	<input checked="" type="radio"/> Use Default (10) <input type="radio"/> [ ]	
SMTP:	Custom SMTP Banner Code:	<input checked="" type="radio"/> Use Default (220) <input type="radio"/> [ ]	
	Custom SMTP Banner Text:	<input checked="" type="radio"/> Use Default ( ) <input type="radio"/> [ ]	
	Override SMTP Banner Hostname:	<input checked="" type="radio"/> Use Default (Use Hostname from Interface) <input type="radio"/> Use Hostname from Interface <input type="radio"/> [ ]	

**Mail Flow Limits**

Rate Limit for Hosts:	Max. Recipients Per Hour:	<input checked="" type="radio"/> Use Default (Unlimited) <input type="radio"/> Unlimited <input type="radio"/> [ ]
	Max. Recipients Per Hour Code:	<input checked="" type="radio"/> Use Default (452) <input type="radio"/> [ ]
	Max. Recipients Per Hour Text:	<input checked="" type="radio"/> Use Default (Too many recipients received this hour) <input type="radio"/> [ ]

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-n.local  
My Favorites - Options - Help and Support

Monitor Mail Policies Security Services Network System Administration

Mail Flow Policy: RELAYED - IncomingMail 172.16.16.25:25

**Edit Policy Settings**

Name:	RELAYED		
Connection Behavior:	Relay		
Connections:	Max. Messages Per Connection:	<input checked="" type="radio"/> Use Default (10) <input type="radio"/> [ ]	
	Max. Recipients Per Message:	<input checked="" type="radio"/> Use Default (50) <input type="radio"/> [ ]	
	Max. Message Size:	<input checked="" type="radio"/> Use Default (10M) <input type="radio"/> [ ] <small>(add a trailing K for kilobytes; M for megabytes)</small>	
	Max. Concurrent Connections From a Single IP:	<input checked="" type="radio"/> Use Default (10) <input type="radio"/> [ ]	
SMTP:	Custom SMTP Banner Code:	<input checked="" type="radio"/> Use Default (220) <input type="radio"/> [ ]	
	Custom SMTP Banner Text:	<input checked="" type="radio"/> Use Default ( ) <input type="radio"/> [ ]	
	Override SMTP Banner Hostname:	<input checked="" type="radio"/> Use Default (Use Hostname from Interface) <input type="radio"/> Use Hostname from Interface <input type="radio"/> [ ]	

**Mail Flow Limits**

Rate Limit for Hosts:	Max. Recipients Per Hour:	<input checked="" type="radio"/> Use Default (Unlimited) <input type="radio"/> Unlimited <input type="radio"/> [ ]
	Max. Recipients Per Hour Code:	<input checked="" type="radio"/> Use Default (452) <input type="radio"/> [ ]
	Max. Recipients Per Hour Text:	<input checked="" type="radio"/> Use Default (Too many recipients received this hour) <input type="radio"/> [ ]

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-n.local  
My Favorites - Options - Help and Support

Monitor Mail Policies Security Services Network System Administration

Sender Group: RELAYLIST - IncomingMail 172.16.16.25:25

**Sender Group Settings**

Name:	RELAYLIST		
Order:	1		
Comment:	Only select hosts can relay from this box		
Policy:	RELAYED		
SBRs (Optional):	Not in use		
DNS Lists (Optional):	None		
Connecting Host DNS Verification:	None Included		

<< Back to HAT Overview Edit Settings...

**Find Senders**

Find Senders that Contain this Text: [ ] Find

**Sender List: Display All Items in List** Items per page: 20

Sender	Comment	All	Delete
hg-mail.maroon-public	None	<input type="checkbox"/>	<input type="checkbox"/>

<< Back to HAT Overview Delete

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement



**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-w.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

**Sender Group Settings**

Host Access Table (HAT) Overview

Mail Flow Policies

Exception Table

Address Lists

Recipient Access Table (RAT)

Destination Controls

Bounce Verification

Data Loss Prevention (DLP)

DLP Policy Manager

DLP Message Actions

Domain Keys

Verification Profiles

Signing Profiles

Signing Keys

Text Resources

Dictionaries

Items per page: 20

Sender: hq-mail.maroon.public

Comment: None

Delete

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-w.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

**Sender Group: SUSPECTLIST - IncomingMail 172.16.16.25:25**

Sender Group Settings

Name: SUSPECTLIST

Order: 4

Comment: Suspicious senders are throttled.

Policy: THROTTLED

SBRs (Optional): -3.0 to 3.0

DNS Lists (Optional): None

Connecting Host DNS Verification: None Included

Find Senders

Find Senders that Contain this Text:

Sender List: Display All Items in List

Add Sender...

There are no senders.

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-w.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

**Sender Group Settings**

Host Access Table (HAT) Overview

Mail Flow Policies

Exception Table

Address Lists

Recipient Access Table (RAT)

Destination Controls

Bounce Verification

Data Loss Prevention (DLP)

DLP Policy Manager

DLP Message Actions

Domain Keys

Verification Profiles

Signing Profiles

Signing Keys

Text Resources

Dictionaries

Items per page: 20

Sender: hq-mail.maroon.public

Comment: None

Delete

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

### Mail Flow Policy: THROTTLED - IncomingMail 172.16.16.25:25

**Edit Policy Settings**

Name: THROTTLED

Connection Behavior: Accept

Connections:

- Max. Messages Per Connection: ☐ Use Default (10) ☒ 1
- Max. Recipients Per Message: ☐ Use Default (50) ☒ 25
- Max. Message Size: ☐ Use Default (10M) ☒ 10485760  
(add a trailing K for kilobytes; M for megabytes)
- Max. Concurrent Connections From a Single IP: ☐ Use Default (10) ☒ 1

SMTP:

- Custom SMTP Banner Code: ☒ Use Default (220) ☐ 220
- Custom SMTP Banner Text: ☒ Use Default ()
- Override SMTP Banner Hostname: ☒ Use Default (Use Hostname from Interface)  
☐ Use Hostname from Interface

**Mail Flow Limits**

Rate Limit for Hosts:

- Max. Recipients Per Hour: ☐ Use Default (Unlimited)  
☐ Unlimited  
☒ 20
- Max. Recipients Per Hour Code: ☒ Use Default (452)
- Max. Recipients Per Hour Text: ☒ Use Default (Too many recipients received this hour)

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

### Mail Flow Policy: THROTTLED - IncomingMail 172.16.16.25:25

**Edit Policy Settings**

Name: THROTTLED

Connection Behavior: Accept

Connections:

- Max. Messages Per Connection: ☐ Use Default (10) ☒ 1
- Max. Recipients Per Message: ☐ Use Default (50) ☒ 25
- Max. Message Size: ☐ Use Default (10M) ☒ 10485760  
(add a trailing K for kilobytes; M for megabytes)
- Max. Concurrent Connections From a Single IP: ☐ Use Default (10) ☒ 1

SMTP:

- Custom SMTP Banner Code: ☒ Use Default (220) ☐ 220
- Custom SMTP Banner Text: ☒ Use Default ()
- Override SMTP Banner Hostname: ☒ Use Default (Use Hostname from Interface)  
☐ Use Hostname from Interface

**Mail Flow Limits**

Rate Limit for Hosts:

- Max. Recipients Per Hour: ☐ Use Default (Unlimited)  
☐ Unlimited  
☒ 20
- Max. Recipients Per Hour Code: ☒ Use Default (452)
- Max. Recipients Per Hour Text: ☒ Use Default (Too many recipients received this hour)

**Left Sidebar Menu:**

- Email Security Manager
  - Incoming Mail Policies
  - Incoming Content Filters
  - Outgoing Mail Policies
  - Outgoing Content Filters
- Host Access Table (HAT)
  - HAT Overview
  - Mail Flow Policies
  - Exception Table
  - Address Lists
- Recipient Access Table (RAT)
  - Destination Controls
  - Bounce Verification
- Data Loss Prevention (DLP)
  - DLP Policy Manager
  - DLP Message Actions
- Domain Keys
  - Verification Profiles
  - Signing Profiles
  - Signing Keys
- Text Resources
  - Dictionaries

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

### Mail Flow Policy: TRUSTED - IncomingMail 172.16.16.25:25

**Edit Policy Settings**

Name: TRUSTED

Connection Behavior: Accept

Connections:

- Max. Messages Per Connection: ☐ Use Default (10) ☒ 5000
- Max. Recipients Per Message: ☐ Use Default (50) ☒ 5000
- Max. Message Size: ☐ Use Default (10M) ☒ 104857600  
(add a trailing K for kilobytes; M for megabytes)
- Max. Concurrent Connections From a Single IP: ☐ Use Default (10) ☒ 300

SMTP:

- Custom SMTP Banner Code: ☒ Use Default (220) ☐ 220
- Custom SMTP Banner Text: ☒ Use Default ()
- Override SMTP Banner Hostname: ☒ Use Default (Use Hostname from Interface)  
☐ Use Hostname from Interface

**Mail Flow Limits**

Rate Limit for Hosts:

- Max. Recipients Per Hour: ☐ Use Default (Unlimited)  
☒ Unlimited
- Max. Recipients Per Hour Code: ☒ Use Default (452)
- Max. Recipients Per Hour Text: ☒ Use Default (Too many recipients received this hour)



**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

**Mail Flow Policies**

**IncomingMail 172.16.16.25:25**

**Edit Policy Settings**

- Email Security Manager
  - Incoming Mail Policies
  - Incoming Content Filters
  - Outgoing Mail Policies
  - Outgoing Content Filters
- Host Access Table (HAT)
  - HAT Overview
  - Mail Flow Policies
  - Exception Table
  - Address Lists
- Recipient Access Table (RAT)
  - Destination Controls
  - Bounce Verification
- Data Loss Prevention (DLP)
  - DLP Policy Manager
  - DLP Message Actions
- Domain Keys
  - Verification Profiles
  - Signing Profiles
  - Signing Keys
- Text Resources
  - Dictionaries

**Mail Flow Limits**

Rate Limit for Hosts: Max. Recipients Per Hour: ☐ Use Default (Unlimited) ☒ Unlimited

Max. Recipients Per Hour Code: ☒ Use Default (452)

Max. Recipients Per Hour Text: ☒ Use Default (Too many recipients received this hour)

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

**Sender Group: UNKNOWNLIST - IncomingMail 172.16.16.25:25**

**Sender Group Settings**

Name:	UNKNOWNLIST
Order:	5
Comment:	Reviewed but undecided, continue normal acceptance
Policy:	ACCEPTED
SBRs (Optional):	3.0 to 10.0 and SBRs Scores of "None"
DNS Lists (Optional):	None
Connecting Host DNS Verification:	None Included

[Back to HAT Overview](#) [Edit Settings...](#)

**Find Senders**

Find Senders that Contain this Text:  [Find](#)

**Sender List: Display All Items in List**

[Add Sender...](#)

There are no senders.

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

**Sender Group: UNKNOWNLIST - IncomingMail 172.16.16.25:25**

**Sender Group Settings**

Name:	UNKNOWNLIST
Order:	5
Comment:	Reviewed but undecided, continue normal acceptance
Policy:	ACCEPTED
SBRs (Optional):	3.0 to 10.0 and SBRs Scores of "None"
DNS Lists (Optional):	None
Connecting Host DNS Verification:	None Included

[Back to HAT Overview](#) [Edit Settings...](#)

**Find Senders**

Find Senders that Contain this Text:  [Find](#)

**Sender List: Display All Items in List**

[Add Sender...](#)

There are no senders.

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

The top screenshot shows the 'Sender Group: WHITELIST - IncomingMail 172.16.16.25:25' configuration page. The 'Sender Group Settings' section shows the following details:

Name:	WHITELIST
Order:	2
Comment:	My trusted senders have no anti-spam scanning or rate limiting
Policy:	TRUSTED
SBRIS (Optional):	Not in use
DNS Lists (Optional):	None
Connecting Host DNS Verification:	None Included

The bottom screenshot shows the same page with a dropdown menu open, displaying various configuration options like 'Email Security Manager', 'Host Access Table (HAT)', 'Recipient Access Table (RAT)', and 'Data Loss Prevention (DLP)'.

For which domains will the Cisco Email Security Appliance allow up to 5000 recipients per message?

- A. violet.public
- B. violet.public and blue.public
- C. violet.public, blue.public and green.public
- D. red.public
- E. orange.public
- F. red.public and orange.public

**Answer: E**

**Explanation:** Here we see that the TRUSTED policy is being throttled to 5000 recipients per message. Image%2075

**Mail Flow Policy: TRUSTED - IncomingMail 172.16.16.25:25**

**Edit Policy Settings**

Name: TRUSTED

Connection Behavior: Accept

Connections:

- Max. Messages Per Connection: ☐ Use Default (10) ☒ 5000
- Max. Recipients Per Message: ☐ Use Default (50) ☒ 5000
- Max. Message Size: ☐ Use Default (10M) ☒ 104857600 (add a trailing K for kilobytes; M for megabytes)
- Max. Concurrent Connections From a Single IP: ☐ Use Default (10) ☒ 200

SMTP:

- Custom SMTP Banner Code: ☒ Use Default (220) ☐ 220
- Custom SMTP Banner Text: ☒ Use Default () ☐ [Text Box]
- Override SMTP Banner Hostname: ☒ Use Default (Use Hostname from Interface) ☐ Use Hostname from Interface ☐ [Text Box]

**Mail Flow Limits**

Rate Limit for Hosts:

- Max. Recipients Per Hour: ☐ Use Default (Unlimited) ☒ Unlimited ☐ [Text Box]
- Max. Recipients Per Hour Code: ☒ Use Default (452) ☐ [Text Box]
- Max. Recipients Per Hour Text: ☒ Use Default (Too many recipients received this hour) ☐ [Text Box]

By looking at the HAT policy we see that the TRUSTED policy applies to the WHITELIST sender group.  
Image 27

**HAT Overview**

Find Senders: Find Senders that Contain this Text: [Text Box] Find

Sender Groups (Listeners: IncomingMail 172.16.16.25:25)

Add Sender Group... Import HAT...

Order	Sender Group	SenderBase™ Reputation Score (Y)	Mail Flow Policy	Delete
1	RELAYLIST	-10 -8 -6 -4 -2 0 2 4 6 8 +10	RELAYED	[Delete Icon]
2	WHITELIST		TRUSTED	[Delete Icon]
3	BLACKLIST		BLOCKED	[Delete Icon]
4	SUSPECTLIST		THROTTLED	[Delete Icon]
5	UNKNOWNLIST		ACCEPTED	[Delete Icon]
	ALL		ACCEPTED	

Edit Order... Export HAT...

Key: Custom Default

Copyright © 2009-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

By clicking on the WHITELIST sender group we can see that orange.public is listed as the sender. Capture

**Sender Group: WHITELIST - IncomingMail 172.16.16.25:25**

**Sender Group Settings**

Name: WHITELIST

Order: 2

Comment: My trusted senders have no anti-spam scanning or rate limiting

Policy: TRUSTED

SPRS (Optional): Not in use

DNS Lists (Optional): None

Connecting Host DNS Verification: None Included

Back to HAT Overview Edit Settings...

**Find Senders**

Find Senders that Contain this Text: [Text Box] Find

Sender List: Display All Items in List Items per page: 20

Add Sender...

Sender	Comment	All	Delete
orange.public	None	<input type="checkbox"/>	<input type="checkbox"/>

Back to HAT Overview Delete

#### NEW QUESTION 650

Which command applies WCCP redirection on the inside interface of a Cisco ASA 5500-x firewall?

- A. wccp interface inside 90 redirect in
- B. web-cache interface inside 90 redirect in
- C. wccp interface inside redirect out



D. wccp web-cache

**Answer:** A

#### NEW QUESTION 655

Which three zones are used for anomaly detection in a Cisco IPS? (Choose three.)

- A. internal zone
- B. external zone
- C. illegal zone
- D. inside zone
- E. outside zone
- F. DMZ zone

**Answer:** ABC

#### NEW QUESTION 657

Which two statements about Cisco ESA clusters are true? (Choose two.)

- A. A cluster must contain exactly one group.
- B. A cluster can contain multiple groups.
- C. Clusters are implemented in a client/server relationship.
- D. The cluster configuration must be managed by the cluster administrator.
- E. The cluster configuration can be created and managed through either the GUI or the CLI.

**Answer:** BE

#### NEW QUESTION 662

When does the Cisco ASA send traffic to the Cisco ASA IPS module for analysis?

- A. before firewall policy are applied
- B. after outgoing VPN traffic is encrypted
- C. after firewall policies are applied
- D. before incoming VPN traffic is decrypted.

**Answer:** C

#### NEW QUESTION 666

Which IPS feature allows you to aggregate multiple IPS links over a single port channel?

- A. UDLD
- B. ECLB
- C. LACP
- D. PAgP

**Answer:** B

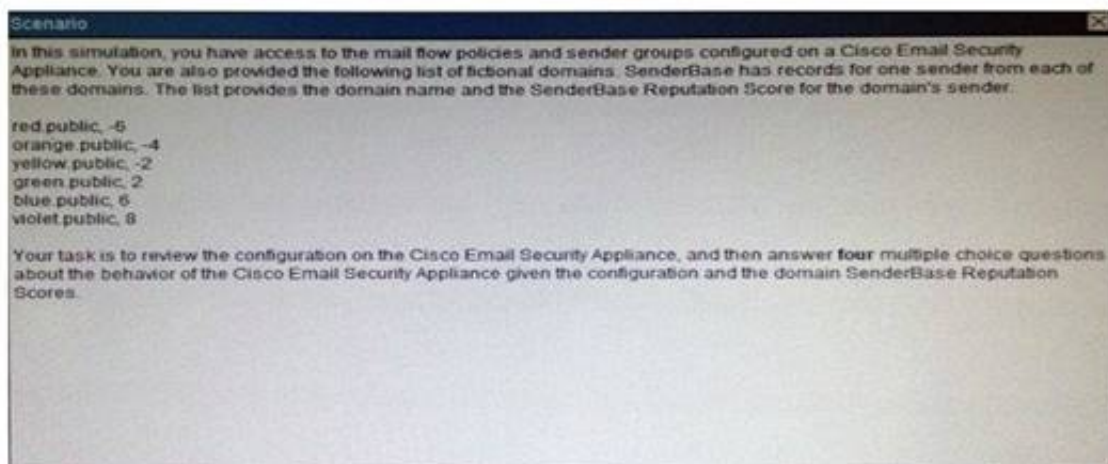
#### NEW QUESTION 667

Which Cisco ESA component receives connections from external mail servers?

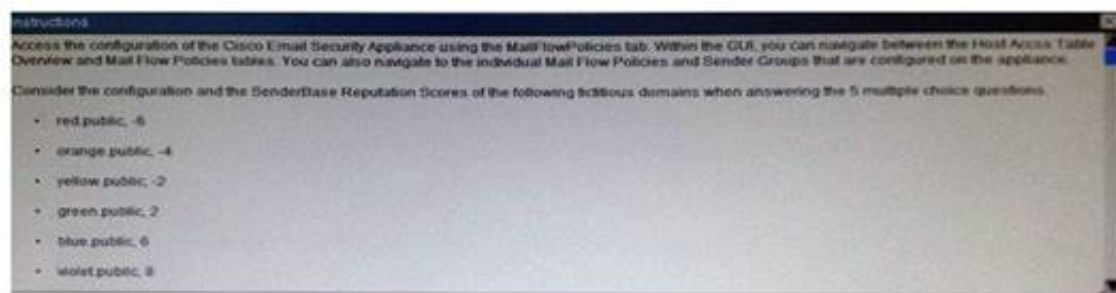
- A. MTA
- B. public listener
- C. private listener
- D. recipient access table
- E. SMTP incoming relay agent

**Answer:** B

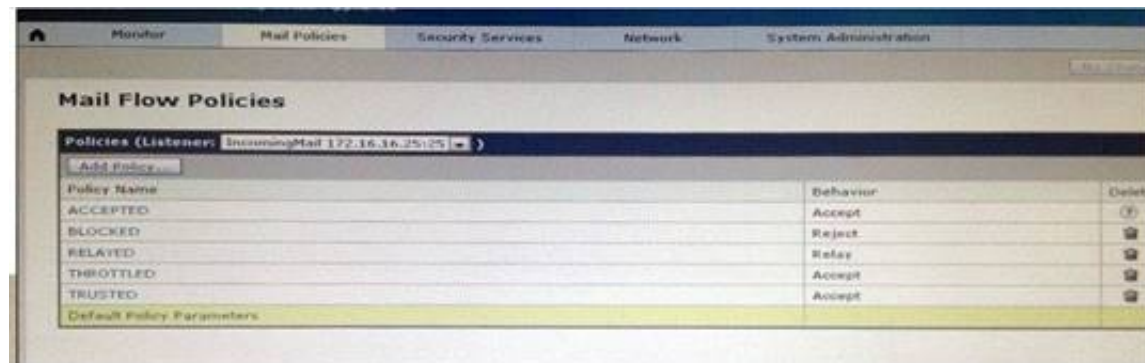
#### NEW QUESTION 671







**THIS TASK DOES NOT REQUIRE DEVICE CONFIGURATION.**  
Click on the Mail Flow Policies tab to access the device configuration.  
To access the multiple-choice questions, click on the numbered boxes on the left of the top panel.  
There are four multiple-choice questions with this task. Be sure to answer all four questions before selecting the Next button.



For which domains will the Cisco Email Security Appliance allow up to 5000 recipients per message?

- A. viole
- B. public
- C. viole
- D. public and blu
- E. public
- F. viole
- G. Public, blu
- H. Public and green.public
- I. re
- J. public orang
- K. publicre
- L. public and orang
- M. public

**Answer: B**

#### NEW QUESTION 672

What are three arguments that can be used with the show content-scan command in Cisco IOS software? (Choose three)

- A. session
- B. data
- C. verbose
- D. buffer
- E. summary
- F. statistics

**Answer: AEF**

#### NEW QUESTION 675

Which statement about the Cisco CWS web filtering policy behavior is true?

- A. Rules are comprised of three criteria and an action.
- B. By default, the schedule is set to office hours.
- C. At least one rule applies to a web request.
- D. In the evaluation of a rule set, the best match wins.

**Answer: A**

#### NEW QUESTION 680



Instructions

Access the configuration of the Cisco Email Security Appliance using the MailFlowPolicies tab. Within the GUI, you can navigate between the HAT Overview and Mail Flow Policies tables. You can also navigate to the individual Mail Flow Policies and Sender Groups that are configured on the appliance.

Consider the configuration and the SenderBase Reputation Scores of the following fictitious domains when answering the 5 multiple choice questions.

- red.public, -6
- orange.public, -4
- yellow.public, -2
- green.public, 2
- blue.public, 6
- violet.public, 8

**THIS TASK DOES NOT REQUIRE DEVICE CONFIGURATION.**  
Click on the MailFlowPolicies tab to access the device configuration.  
To access the multiple-choice questions, click on the numbered boxes on the left of the top panel.  
There are four multiple-choice questions with this task. Be sure to answer all four questions before selecting the Next button.

Cisco C100V  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

Mail Flow Policies

Policies (Listeners: IncomingMail 172.16.16.25:25 )

Add Policy...

Policy Name	Behavior	Delete
ACCEPTED	Accept	?
BLOCKED	Reject	
RELAYED	Relay	
THROTTLED	Accept	
TRUSTED	Accept	
Default Policy Parameters		

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

Cisco C100V  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

HAT Overview

Find Senders

Find Senders that Contain this Text: Find

Sender Groups (Listeners: IncomingMail 172.16.16.25:25 )

Add Sender Group...

Order	Sender	SenderBase™ Reputation Score	Mail Flow Policy	Delete
1	RELAYLIST	-4 -2 0 2 4 6 8 +10	RELAYED	
2	WHITELIST		TRUSTED	
3	BLACKLIST		BLOCKED	
4	SUSPECTLIST		THROTTLED	
5	UNKNOWNLIST		ACCEPTED	
	ALL		ACCEPTED	

Edit Order...

Import HAT...

Export HAT...

Key: Custom Default

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

Cisco C100V  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

HAT Overview

Find Senders

Find Senders that Contain this Text: Find

Sender Groups (Listeners: IncomingMail 172.16.16.25:25 )

Add Sender Group...

Order	Sender Group	SenderBase™ Reputation Score	Mail Flow Policy	Delete
1	RELAYLIST	-10 -8 -6 -4 -2 0 2 4 6 8 +10	RELAYED	
2	WHITELIST		TRUSTED	
3	BLACKLIST		BLOCKED	
4	SUSPECTLIST		THROTTLED	
5	UNKNOWNLIST		ACCEPTED	
	ALL		ACCEPTED	

Edit Order...

Import HAT...

Export HAT...

Key: Custom Default

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-k.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

**Mail Flow Policy**

Polices (Listener):

- Add Policy...
- Policy Name
- ACCEPTED
- BLOCKED
- RELAYED
- THROTTLED
- TRUSTED
- Default Policy Parameters

Email Security Manager

- Incoming Mail Policies
- Incoming Content Filters
- Outgoing Mail Policies
- Outgoing Content Filters
- Host Access Table (HAT)
- HAT Overview
- Mail Flow Policies
- Exception Table
- Address Lists
- Recipient Access Table (RAT)
- Destination Controls
- Bounce Verification
- Data Loss Prevention (DLP)
- DLP Policy Manager
- DLP Message Actions
- Domain Keys
- Verification Profiles
- Signing Profiles
- Signing Keys
- Text Resources
- Dictionaries

Policy Name	Behavior	Delete
ACCEPTED	Accept	
BLOCKED	Reject	
RELAYED	Relay	
THROTTLED	Accept	
TRUSTED	Accept	

Copyright © 2003-2010 Cisco Systems, Inc. All rights reserved. | Privacy Statement

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-k.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

**Mail Flow Policy: ACCEPTED - IncomingMail 172.16.16.25:25**

Edit Policy Settings

Name: ACCEPTED

Connection Behavior: Accept

Connections:

- Max. Messages Per Connection: ☒ Use Default (10) ☐
- Max. Recipients Per Message: ☒ Use Default (50) ☐
- Max. Message Size: ☒ Use Default (10M) ☐   
(add a trailing K for kilobytes; M for megabytes)
- Max. Concurrent Connections From a Single IP: ☒ Use Default (10) ☐

SMTP:

- Custom SMTP Banner Code: ☒ Use Default (220) ☐
- Custom SMTP Banner Text: ☒ Use Default ( ) ☐
- Override SMTP Banner Hostname: ☒ Use Default (Use Hostname from Interface) ☐ Use Hostname from Interface

Mail Flow Limits

Rate Limit for Hosts:

- Max. Recipients Per Hour: ☒ Use Default (Unlimited) ☐ Unlimited
- Max. Recipients Per Hour Code: ☒ Use Default (452) ☐
- Max. Recipients Per Hour Text: ☒ Use Default (Too many recipients received this hour) ☐

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-k.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

**Mail Flow Policy: ACCEPTED - IncomingMail 172.16.16.25:25**

Edit Policy Settings

Name: ACCEPTED

Connection Behavior: Accept

Connections:

- Max. Messages Per Connection: ☒ Use Default (10) ☐
- Max. Recipients Per Message: ☒ Use Default (50) ☐
- Max. Message Size: ☒ Use Default (10M) ☐   
(add a trailing K for kilobytes; M for megabytes)
- Max. Concurrent Connections From a Single IP: ☒ Use Default (10) ☐

SMTP:

- Custom SMTP Banner Code: ☒ Use Default (220) ☐
- Custom SMTP Banner Text: ☒ Use Default ( ) ☐
- Override SMTP Banner Hostname: ☒ Use Default (Use Hostname from Interface) ☐ Use Hostname from Interface

Mail Flow Limits

Rate Limit for Hosts:

- Max. Recipients Per Hour: ☒ Use Default (Unlimited) ☐ Unlimited
- Max. Recipients Per Hour Code: ☒ Use Default (452) ☐
- Max. Recipients Per Hour Text: ☒ Use Default (Too many recipients received this hour) ☐



**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

### Sender Group: BLACKLIST - IncomingMail 172.16.16.25:25

Sender Group Settings	
Name:	BLACKLIST
Order:	3
Comment:	Spammers are rejected
Policy:	BLOCKED
SBR\$ (Optional):	-10.0 to -3.0
DNS Lists (Optional):	None
Connecting Host DNS Verification:	None Included

<< Back to HAT Overview Edit Settings...

#### Find Senders

Find Senders that Contain this Text:  Find

#### Sender List: Display All Items in List

Add Sender...

There are no senders.

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

### Sender Group: BLACKLIST - IncomingMail 172.16.16.25:25

Sender Group Settings	
Name:	BLACKLIST
Order:	3
Comment:	Spammers are rejected
Policy:	BLOCKED
SBR\$ (Optional):	-10.0 to -3.0
DNS Lists (Optional):	None
Connecting Host DNS Verification:	None Included

<< Back to HAT Overview Edit Settings...

#### Find Senders

Find Senders that Contain this Text:  Find

#### Sender List: Display All Items in List

Add Sender...

There are no senders.

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

### Mail Flow Policy: BLOCKED - IncomingMail 172.16.16.25:25

Edit Policy Settings									
Name:	BLOCKED								
Connection Behavior:	Reject								
Connections:	<table><tr><td>Max. Messages Per Connection:</td><td><input checked="" type="radio"/> Use Default (10) <input type="text"/></td></tr><tr><td>Max. Recipients Per Message:</td><td><input checked="" type="radio"/> Use Default (50) <input type="text"/></td></tr><tr><td>Max. Message Size:</td><td><input checked="" type="radio"/> Use Default (10M) <input type="text"/> <small>(add a trailing K for kilobytes; M for megabytes)</small></td></tr><tr><td>Max. Concurrent Connections From a Single IP:</td><td><input checked="" type="radio"/> Use Default (10) <input type="text"/></td></tr></table>	Max. Messages Per Connection:	<input checked="" type="radio"/> Use Default (10) <input type="text"/>	Max. Recipients Per Message:	<input checked="" type="radio"/> Use Default (50) <input type="text"/>	Max. Message Size:	<input checked="" type="radio"/> Use Default (10M) <input type="text"/> <small>(add a trailing K for kilobytes; M for megabytes)</small>	Max. Concurrent Connections From a Single IP:	<input checked="" type="radio"/> Use Default (10) <input type="text"/>
Max. Messages Per Connection:	<input checked="" type="radio"/> Use Default (10) <input type="text"/>								
Max. Recipients Per Message:	<input checked="" type="radio"/> Use Default (50) <input type="text"/>								
Max. Message Size:	<input checked="" type="radio"/> Use Default (10M) <input type="text"/> <small>(add a trailing K for kilobytes; M for megabytes)</small>								
Max. Concurrent Connections From a Single IP:	<input checked="" type="radio"/> Use Default (10) <input type="text"/>								
SMTP:	<table><tr><td>Custom SMTP Banner Code:</td><td><input checked="" type="radio"/> Use Default (554) <input type="text"/></td></tr><tr><td>Custom SMTP Banner Text:</td><td><input type="radio"/> Use Default () <input checked="" type="radio"/> Your access to this mail system has been rejected due to the sending MTA's poor reputation. If you believe that this failure is a false positive, please contact your administrator.</td></tr><tr><td>Override SMTP Banner Hostname:</td><td><input checked="" type="radio"/> Use Default (Use Hostname from Interface) <input type="radio"/> Use Hostname from Interface <input type="text"/></td></tr></table>	Custom SMTP Banner Code:	<input checked="" type="radio"/> Use Default (554) <input type="text"/>	Custom SMTP Banner Text:	<input type="radio"/> Use Default () <input checked="" type="radio"/> Your access to this mail system has been rejected due to the sending MTA's poor reputation. If you believe that this failure is a false positive, please contact your administrator.	Override SMTP Banner Hostname:	<input checked="" type="radio"/> Use Default (Use Hostname from Interface) <input type="radio"/> Use Hostname from Interface <input type="text"/>		
Custom SMTP Banner Code:	<input checked="" type="radio"/> Use Default (554) <input type="text"/>								
Custom SMTP Banner Text:	<input type="radio"/> Use Default () <input checked="" type="radio"/> Your access to this mail system has been rejected due to the sending MTA's poor reputation. If you believe that this failure is a false positive, please contact your administrator.								
Override SMTP Banner Hostname:	<input checked="" type="radio"/> Use Default (Use Hostname from Interface) <input type="radio"/> Use Hostname from Interface <input type="text"/>								
Mail Flow Limits									
Rate Limit for Hosts:	<table><tr><td>Max. Recipients Per Hour:</td><td><input checked="" type="radio"/> Use Default (Unlimited) <input type="radio"/> Unlimited <input type="text"/></td></tr><tr><td>Max. Recipients Per Hour Code:</td><td><input checked="" type="radio"/> Use Default (452) <input type="text"/></td></tr><tr><td>Max. Recipients Per Hour Text:</td><td><input checked="" type="radio"/> Use Default (Too many recipients received this hour) <input type="text"/></td></tr></table>	Max. Recipients Per Hour:	<input checked="" type="radio"/> Use Default (Unlimited) <input type="radio"/> Unlimited <input type="text"/>	Max. Recipients Per Hour Code:	<input checked="" type="radio"/> Use Default (452) <input type="text"/>	Max. Recipients Per Hour Text:	<input checked="" type="radio"/> Use Default (Too many recipients received this hour) <input type="text"/>		
Max. Recipients Per Hour:	<input checked="" type="radio"/> Use Default (Unlimited) <input type="radio"/> Unlimited <input type="text"/>								
Max. Recipients Per Hour Code:	<input checked="" type="radio"/> Use Default (452) <input type="text"/>								
Max. Recipients Per Hour Text:	<input checked="" type="radio"/> Use Default (Too many recipients received this hour) <input type="text"/>								



**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support

Monitor Mail Policies Security Services Network System Administration

**Mail Flow Policy: IncomingMail 172.16.16.25:25**

**Edit Policy Settings**

- Email Security Manager
  - Incoming Mail Policies
  - Incoming Content Filters
  - Outgoing Mail Policies
  - Outgoing Content Filters
- Host Access Table (HAT)
  - HAT Overview
- Mail Flow Policies
  - Exception Table
  - Address Lists
- Recipient Access Table (RAT)
  - Destination Controls
  - Bounce Verification
- Data Loss Prevention (DLP)
  - DLP Policy Manager
  - DLP Message Actions
- Domain Keys
  - Verification Profiles
  - Signing Profiles
  - Signing Keys
- Text Resources
  - Dictionaries

**Mail Flow Limits**

Rate Limit for Hosts:	Max. Recipients Per Hour:	<input checked="" type="radio"/> Use Default (Unlimited) <input type="radio"/> Unlimited <input type="text"/>
	Max. Recipients Per Hour Code:	<input checked="" type="radio"/> Use Default (452) <input type="text"/>
	Max. Recipients Per Hour Text:	<input checked="" type="radio"/> Use Default (Too many recipients received this hour) <input type="text"/>

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support

Monitor Mail Policies Security Services Network System Administration

**Mail Flow Policy: RELAYED - IncomingMail 172.16.16.25:25**

**Edit Policy Settings**

Name:

Connection Behavior:

**Connections:**

Max. Messages Per Connection:	<input checked="" type="radio"/> Use Default (10) <input type="text"/>
Max. Recipients Per Message:	<input checked="" type="radio"/> Use Default (50) <input type="text"/>
Max. Message Size:	<input checked="" type="radio"/> Use Default (10M) <input type="text"/> <small>(add a trailing K for kilobytes; M for megabytes)</small>
Max. Concurrent Connections From a Single IP:	<input checked="" type="radio"/> Use Default (10) <input type="text"/>

**SMTP:**

Custom SMTP Banner Code:	<input checked="" type="radio"/> Use Default (220) <input type="text"/>
Custom SMTP Banner Text:	<input checked="" type="radio"/> Use Default () <input type="text"/>
Override SMTP Banner Hostname:	<input checked="" type="radio"/> Use Default (Use Hostname from Interface) <input type="radio"/> Use Hostname from Interface <input type="text"/>

**Mail Flow Limits**

Rate Limit for Hosts:	Max. Recipients Per Hour:	<input checked="" type="radio"/> Use Default (Unlimited) <input type="radio"/> Unlimited <input type="text"/>
	Max. Recipients Per Hour Code:	<input checked="" type="radio"/> Use Default (452) <input type="text"/>
	Max. Recipients Per Hour Text:	<input checked="" type="radio"/> Use Default (Too many recipients received this hour) <input type="text"/>

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support

Monitor Mail Policies Security Services Network System Administration

**Mail Flow Policy: IncomingMail 172.16.16.25:25**

**Edit Policy Settings**

- Email Security Manager
  - Incoming Mail Policies
  - Incoming Content Filters
  - Outgoing Mail Policies
  - Outgoing Content Filters
- Host Access Table (HAT)
  - HAT Overview
- Mail Flow Policies
  - Exception Table
  - Address Lists
- Recipient Access Table (RAT)
  - Destination Controls
  - Bounce Verification
- Data Loss Prevention (DLP)
  - DLP Policy Manager
  - DLP Message Actions
- Domain Keys
  - Verification Profiles
  - Signing Profiles
  - Signing Keys
- Text Resources
  - Dictionaries

**Mail Flow Limits**

Rate Limit for Hosts:	Max. Recipients Per Hour:	<input checked="" type="radio"/> Use Default (Unlimited) <input type="radio"/> Unlimited <input type="text"/>
	Max. Recipients Per Hour Code:	<input checked="" type="radio"/> Use Default (452) <input type="text"/>
	Max. Recipients Per Hour Text:	<input checked="" type="radio"/> Use Default (Too many recipients received this hour) <input type="text"/>

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

### Sender Group: RELAYLIST - IncomingMail 172.16.16.25:25

**Sender Group Settings**

Name:	RELAYLIST
Order:	1
Comment:	Only select hosts can relay from this box
Policy:	RELAYED
SBRs (Optional):	Not in use
DNS Lists (Optional):	None
Connecting Host DNS Verification:	None Included

<< Back to HAT Overview Edit Settings...

**Find Senders**

Find Senders that Contain this Text:  Find

**Sender List: Display All Items in List** Items per page: 20

Add Sender...

Sender	Comment	All Delete
hq-mail.maroon.public	None	<input type="checkbox"/>

<< Back to HAT Overview Delete

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

### Sender Group: RELAYLIST - IncomingMail 172.16.16.25:25

**Sender Group Settings**

Name:	RELAYLIST
Order:	1
Comment:	Only select hosts can relay from this box
Policy:	RELAYED
SBRs (Optional):	Not in use
DNS Lists (Optional):	None
Connecting Host DNS Verification:	None Included

<< Back to HAT Overview Edit Settings...

**Find Senders**

Find Senders that Contain this Text:  Find

**Sender List: Display All Items in List** Items per page: 20

Add Sender...

Sender	Comment	All Delete
hq-mail.maroon.public	None	<input type="checkbox"/>

<< Back to HAT Overview Delete

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

No Changes Pending

### Sender Group: SUSPECTLIST - IncomingMail 172.16.16.25:25

**Sender Group Settings**

Name:	SUSPECTLIST
Order:	4
Comment:	Suspicious senders are throttled
Policy:	THROTTLED
SBRs (Optional):	-3.0 to 3.0
DNS Lists (Optional):	None
Connecting Host DNS Verification:	None Included

<< Back to HAT Overview Edit Settings...

**Find Senders**

Find Senders that Contain this Text:  Find

**Sender List: Display All Items in List**

Add Sender...

There are no senders.

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement



Cisco C100V Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

Sender Group Settings

Sender Group Settings

Find Senders

Sender List: Display

Add Sender...

There are no senders.

Email Security Manager

Incoming Mail Policies

Incoming Content Filters

Outgoing Mail Policies

Outgoing Content Filters

Host Access Table (HAT)

HAT Overview

Mail Flow Policies

Exception Table

Address Lists

Recipient Access Table (RAT)

Destination Controls

Bounce Verification

Data Loss Prevention (DLP)

DLP Policy Manager

DLP Message Actions

Domain Keys

Verification Profiles

Signing Profiles

Signing Keys

Text Resources

Dictionaries

IncomingMail 172.16.16.25:25

TLIST

us senders are throttled

ED

.0

cluded

Edit Settings...

Find

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

Cisco C100V Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

Mail Flow Policy: THROTTLED - IncomingMail 172.16.16.25:25

Edit Policy Settings

Name: THROTTLED

Connection Behavior: Accept

Connections

Max. Messages Per Connection: Use Default (10) 1

Max. Recipients Per Message: Use Default (50) 25

Max. Message Size: Use Default (10M) 10485760  
(add a trailing K for kilobytes; M for megabytes)

Max. Concurrent Connections From a Single IP: Use Default (10) 1

SMTP

Custom SMTP Banner Code: Use Default (220) 220

Custom SMTP Banner Text: Use Default ()

Override SMTP Banner Hostname: Use Default (Use Hostname from Interface)

Use Hostname from Interface

Mail Flow Limits

Rate Limit for Hosts: Max. Recipients Per Hour: Use Default (Unlimited)

Unlimited

20

Max. Recipients Per Hour Code: Use Default (452)

Max. Recipients Per Hour Text: Use Default (Too many recipients received this hour)

Cisco C100V Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

Mail Flow Policy: THROTTLED - IncomingMail 172.16.16.25:25

Edit Policy Settings

Name: THROTTLED

Connection Behavior: Accept

Connections

Max. Messages Per Connection: Use Default (10) 1

Max. Recipients Per Message: Use Default (50) 25

Max. Message Size: Use Default (10M) 10485760  
(add a trailing K for kilobytes; M for megabytes)

Max. Concurrent Connections From a Single IP: Use Default (10) 1

SMTP

Custom SMTP Banner Code: Use Default (220) 220

Custom SMTP Banner Text: Use Default ()

Override SMTP Banner Hostname: Use Default (Use Hostname from Interface)

Use Hostname from Interface

Mail Flow Limits

Rate Limit for Hosts: Max. Recipients Per Hour: Use Default (Unlimited)

Unlimited

20

Max. Recipients Per Hour Code: Use Default (452)

Max. Recipients Per Hour Text: Use Default (Too many recipients received this hour)



**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

**Mail Flow Policy: TRUSTED - IncomingMail 172.16.16.25:25**

**Edit Policy Settings**

Name: TRUSTED

Connection Behavior: Accept

Connections:

Max. Messages Per Connection: ☐ Use Default (10) ☒ 5000

Max. Recipients Per Message: ☐ Use Default (50) ☒ 5000

Max. Message Size: ☐ Use Default (10M) ☒ 104857600  
(add a trailing K for kilobytes; M for megabytes)

Max. Concurrent Connections from a Single IP: ☐ Use Default (10) ☒ 300

SMTP:

Custom SMTP Banner Code: ☒ Use Default (220) ☐ [ ]

Custom SMTP Banner Text: ☒ Use Default ( ) ☐ [ ]

Override SMTP Banner Hostname: ☒ Use Default (Use Hostname from Interface) ☐ Use Hostname from Interface ☐ [ ]

**Mail Flow Limits**

Rate Limit for Hosts: Max. Recipients Per Hour: ☐ Use Default (Unlimited) ☒ Unlimited ☐ [ ]

Max. Recipients Per Hour Code: ☒ Use Default (452) ☐ [ ]

Max. Recipients Per Hour Text: ☒ Use Default (Too many recipients received this hour) ☐ [ ]

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

**Mail Flow Policy: TRUSTED - IncomingMail 172.16.16.25:25**

**Edit Policy Settings**

Connection Behavior: Accept

Connections:

Max. Messages Per Connection: ☐ Use Default (10) ☒ 5000

Max. Recipients Per Message: ☐ Use Default (50) ☒ 5000

Max. Message Size: ☐ Use Default (10M) ☒ 104857600  
(add a trailing K for kilobytes; M for megabytes)

Max. Concurrent Connections from a Single IP: ☐ Use Default (10) ☒ 300

SMTP:

SMTP Banner Code: ☒ Use Default (220) ☐ [ ]

SMTP Banner Text: ☒ Use Default ( ) ☐ [ ]

SMTP Banner Hostname: ☒ Use Default (Use Hostname from Interface) ☐ Use Hostname from Interface ☐ [ ]

**Mail Flow Limits**

Rate Limit for Hosts: Max. Recipients Per Hour: ☐ Use Default (Unlimited) ☒ Unlimited ☐ [ ]

Max. Recipients Per Hour Code: ☒ Use Default (452) ☐ [ ]

Max. Recipients Per Hour Text: ☒ Use Default (Too many recipients received this hour) ☐ [ ]

**Cisco C100V**  
Email Security Virtual Appliance

Logged in as: admin on esa.secure-x.local  
My Favorites - Options - Help and Support -

Monitor Mail Policies Security Services Network System Administration

**Sender Group: UNKNOWNLIST - IncomingMail 172.16.16.25:25**

**Sender Group Settings**

Name: UNKNOWNLIST

Order: 5

Comment: Reviewed but undecided, continue normal acceptance

Policy: ACCEPTED

SARS (Optional): 3.0 to 10.0 and SARS Scores of "None"

DNS Lists (Optional): None

Connecting Host DNS Verification: None Included

[Back to HAT Overview](#) [Edit Settings...](#)

**Find Senders**

Find Senders that Contain this Text:  [Find](#)

**Sender List: Display All Items in List**

[Add Sender...](#)

There are no senders.

Copyright © 2003-2013 Cisco Systems, Inc. All rights reserved. | Privacy Statement

The screenshot shows the Cisco C100V Email Security Virtual Appliance interface. The top navigation bar includes Monitor, Mail Policies, Security Services, Network, and System Administration. The Mail Policies menu is open, showing options like Email Security Manager, Incoming Mail Policies, Incoming Content Filters, Outgoing Mail Policies, Outgoing Content Filters, Host Access Table (HAT), HAT Overview, Mail Flow Policies, Exception Table, Address Lists, Recipient Access Table (RAT), Destination Controls, Bounce Verification, Data Loss Prevention (DLP), DLP Policy Manager, DLP Message Actions, Domain Keys, Verification Profiles, Signing Profiles, Signing Keys, Text Resources, and Dictionaries. The main content area displays the configuration for IncomingMail 172.16.16.25:25, including fields for Name, Order, Comment, Policy, SBRS (Optional), DNS Lists (Optional), and Connecting Host DNS Verification. There are buttons for Edit Settings and Back to HAT Overview.

The screenshot shows the Cisco C100V Email Security Virtual Appliance interface. The top navigation bar includes Monitor, Mail Policies, Security Services, Network, and System Administration. The Mail Policies menu is open, showing options like Email Security Manager, Incoming Mail Policies, Incoming Content Filters, Outgoing Mail Policies, Outgoing Content Filters, Host Access Table (HAT), HAT Overview, Mail Flow Policies, Exception Table, Address Lists, Recipient Access Table (RAT), Destination Controls, Bounce Verification, Data Loss Prevention (DLP), DLP Policy Manager, DLP Message Actions, Domain Keys, Verification Profiles, Signing Profiles, Signing Keys, Text Resources, and Dictionaries. The main content area displays the configuration for Sender Group: WHITELIST - IncomingMail 172.16.16.25:25. It includes a table for Sender Group Settings with fields for Name, Order, Comment, Policy, SBRS (Optional), DNS Lists (Optional), and Connecting Host DNS Verification. There are buttons for Edit Settings and Back to HAT Overview. Below this is a Find Senders section with a search box and a Find button. At the bottom is a Sender List: Display All Items in List section with a table showing Sender, Comment, and Action (All, Delete) columns. There are buttons for Add Sender, Back to HAT Overview, and Delete.

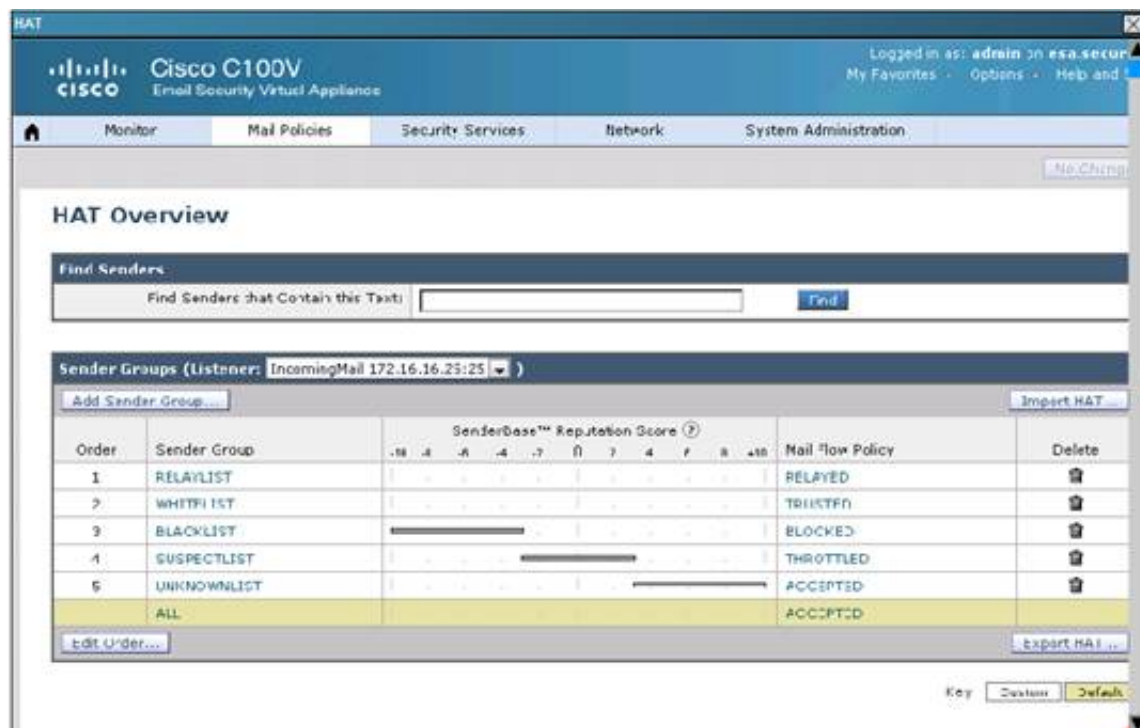
The screenshot shows the Cisco C100V Email Security Virtual Appliance interface. The top navigation bar includes Monitor, Mail Policies, Security Services, Network, and System Administration. The Mail Policies menu is open, showing options like Email Security Manager, Incoming Mail Policies, Incoming Content Filters, Outgoing Mail Policies, Outgoing Content Filters, Host Access Table (HAT), HAT Overview, Mail Flow Policies, Exception Table, Address Lists, Recipient Access Table (RAT), Destination Controls, Bounce Verification, Data Loss Prevention (DLP), DLP Policy Manager, DLP Message Actions, Domain Keys, Verification Profiles, Signing Profiles, Signing Keys, Text Resources, and Dictionaries. The main content area displays the configuration for IncomingMail 172.16.16.25:25, including fields for Name, Order, Comment, Policy, SBRS (Optional), DNS Lists (Optional), and Connecting Host DNS Verification. There are buttons for Edit Settings and Back to HAT Overview. Below this is a Find Senders section with a search box and a Find button. At the bottom is a Sender List: Display All Items in List section with a table showing Sender, Comment, and Action (All, Delete) columns. There are buttons for Add Sender, Back to HAT Overview, and Delete.

What is the maximum number of recipients per hour that the Cisco Email Security Appliance will accept from the green.public domain?

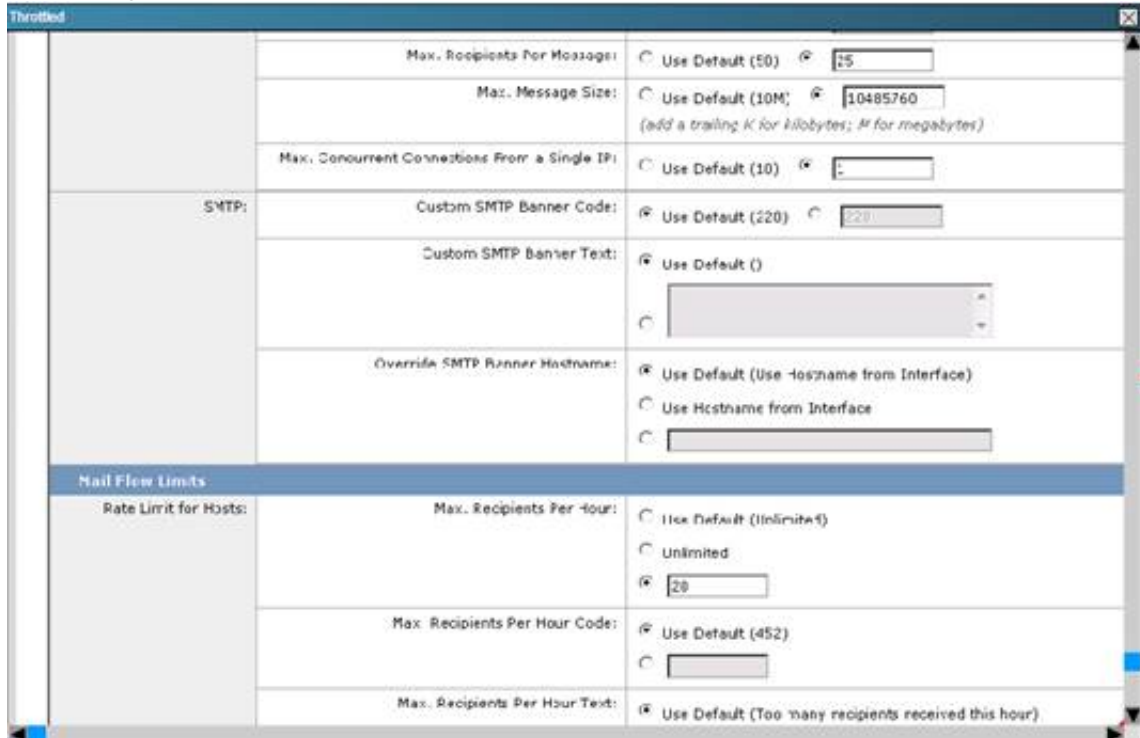
- A. 1
- B. 20
- C. 25
- D. 50
- E. 5000
- F. Unlimited

**Answer:** C

**Explanation:** From the instructions we know that the green.public domain has been assigned a reputation score of 2. From below we know that a reputation score of 2 belongs to the SUSPECTLIST, which has a policy of "THROTTLED":  
Capture



By clicking on the THROTTLED policy we see that the max recipients per hour has been set to 20: Capture



#### NEW QUESTION 684

Which three pieces of information are required to implement transparent user identification using Context Directory Agent? (Choose three.)

- A. the server name of the global catalog domain controller
- B. the server name where Context Directory Agent is installed
- C. the backup Context Directory Agent
- D. the primary Context Directory Agent
- E. the shared secret
- F. the syslog server IP address

**Answer: BDE**

#### NEW QUESTION 688

Which option describes what occurs with asymmetric routing when an IPS normalization engine is enable?

- A. It allows the return packets back to the source path.
- B. It must see a valued SYN/ACK before it lets a flow pass, otherwise the IPS normalization engine assumes that is is encountering a fragmentation attack, and it drops the return packets
- C. It must see a valid ACK/ACK before it lets a flow pass.
- D. It must see a valid SYN/ACK before it lets a flow pass, otherwise the IPS normalization engine assumes that it is in encountering an evasion attack and drops the return packets.

**Answer: D**

#### NEW QUESTION 690

Which are two requirements for configuration a routed interface in a firepower SD840 sensor?

- A. Virtual router
- B. An interface
- C. IP address
- D. 10 G
- E. 1 G

**Answer: BC**



**NEW QUESTION 693**

When attempting to tunnel FTP traffic through a stateful firewall that may be performing NAT or PAT, which type of VPN tunneling should be used to allow the VPN traffic through the stateful firewall?

- A. clientless SSL VPN
- B. IPsec over TCP
- C. Smart Tunnel
- D. SSL VPN plug-ins

**Answer:** B

**NEW QUESTION 698**

Which three webtype ACL statements are correct? (Choose three.)

- A. are assigned per-Connection Profile
- B. are assigned per-user or per-Group Policy
- C. can be defined in the Cisco AnyConnect Profile Editor
- D. supports URL pattern matching
- E. supports implicit deny all at the end of the ACL
- F. supports standard and extended webtype ACLs

**Answer:** BDE

**NEW QUESTION 699**

Which two Snort actions are available by default creating Snort rules, regardless of deployment mode? (Choose two)

- A. activate
- B. sdrop
- C. drop
- D. pass
- E. reject

**Answer:** AD

**NEW QUESTION 704**

What is retrospective alerting in Cisco Advanced Malware Protection for Endpoints?

- A. alerts when a file changes disposition
- B. alerts on events over a week old
- C. alerts showing previously installed malware
- D. alerts on previously blacklisted applications

**Answer:** C

**NEW QUESTION 707**

Which two types of software can be installed on a FP-9300 appliance? (Choose two.)

- A. Cisco Firepower Appliance
- B. Cisco ASA
- C. Cisco Firepower Management Center
- D. Cisco Firepower Service
- E. Cisco Firepower Threat Defense

**Answer:** CE

**NEW QUESTION 708**

What is a limitation of the AMP Threatgrid Sandbox?

- A. delayed software updates
- B. the requirement of fully assembled malware
- C. single point of failure
- D. complex setup

**Answer:** A

**NEW QUESTION 710**

Which action inspects packets in IPS?

- A. Monitor
- B. Trust
- C. Block
- D. Allow
- E. Default Action

**Answer:** AE

**NEW QUESTION 715**

Which Cisco ASA SSL VPN feature provides support for PCI compliance by allowing for the validation of two sets of username and password credentials on the SSL VPN login page?

- A. Single Sign-On
- B. Certificate to Profile Mapping
- C. Double Authentication
- D. RSA OTP

**Answer:** D

**NEW QUESTION 720**

Which characteristic is unique to a Cisco Web Security Virtual Appliance as compared to a physical appliance?

- A. requires an additional
- B. performance transparent redirection
- C. supports VMware vMotion on VMware ESXi
- D. supports SSL decryption

**Answer:** C

**NEW QUESTION 722**

Which standby protocol which works on NGIPS but not on CWS?

- A. HSRP
- B. GLBP
- C. SFRP
- D. VRRP

**Answer:** C

**NEW QUESTION 724**

By default, which access rule is applied inbound to the inside interface?

- A. All IP traffic is denied.
- B. All IP traffic is permitted.
- C. All IP traffic sourced from any source to any less secure network destinations is permitted.
- D. All IP traffic sourced from any source to any more secure network destinations is permitted

**Answer:** C

**NEW QUESTION 725**

Which Cisco Advanced Malware Protection event is generated when a file disposition changes because more information is gathered and evaluated about the file?

- A. quarantine event
- B. threat detected event
- C. policy update event
- D. retrospective event

**Answer:** D

**NEW QUESTION 727**

An engineer is using policy trace tool to debug how a message is processed by the ESA. Which option is the expected behavior from the tool?

- A. The sections of configuration tested by the tool are performed in a random order.
- B. A message body cannot be populated via an upload.
- C. The test message created by the tool is distributed.
- D. A message is emulated as being accepted by a listener

**Answer:** D

**NEW QUESTION 728**

Which option is a benefit of a Cisco Email Security Virtual Appliance as compared to a physical Cisco ESA?

- A. simplifies the distribution of software updates
- B. enables the allocation of additional resources
- C. provides faster performance
- D. provides an automated setup process

**Answer:** B

**NEW QUESTION 730**

An engineer is trying to configuring email encryption on Cisco ESA. Which technology could be used as a key server?

- A. Cisco Registered Envelop Service
- B. Local CA
- C. Cisco Talos Services
- D. Cisco ISE

**Answer:** B

**NEW QUESTION 732**

Which two variable types can be defined within Snort rules? (Choose two.)

- A. srcvar
- B. portvar
- C. dstvar
- D. ipvar
- E. netvar

**Answer:** BD

**NEW QUESTION 734**

.....



## Thank You for Trying Our Product

\* 100% Pass or Money Back

All our products come with a 90-day Money Back Guarantee.

\* One year free update

You can enjoy free update one year. 24x7 online support.

\* Trusted by Millions

We currently serve more than 30,000,000 customers.

\* Shop Securely

All transactions are protected by VeriSign!

**100% Pass Your 300-210 Exam with Our Prep Materials Via below:**

<https://www.certleader.com/300-210-dumps.html>