



Vendor: Cisco

Exam Code: 300-206

Exam Name: Implementing Cisco Edge Network Security Solutions

Version: Demo

QUESTION 1

The Cisco ASA must support dynamic routing and terminating VPN traffic. Which three Cisco ASA options will not support these requirements? (Choose three.)

- A. transparent mode
- B. multiple context mode
- C. active/standby failover mode
- D. active/active failover mode
- E. routed mode
- F. no NAT-control

Correct Answer: ABD

QUESTION 2

On the Cisco ASA, where are the Layer 5-7 policy maps applied?

- A. inside the Layer 3-4 policy map
- B. inside the Layer 3-4 class map
- C. inside the Layer 5-7 class map
- D. inside the Layer 3-4 service policy
- E. inside the Layer 5-7 service policy

Correct Answer: A

QUESTION 3

Which two configurations are the minimum needed to enable EIGRP on the Cisco ASA appliance? (Choose two.)

- A. Enable the EIGRP routing process and specify the AS number.
- B. Define the EIGRP default-metric.
- C. Configure the EIGRP router ID.
- D. Use the neighbor command(s) to specify the EIGRP neighbors.
- E. Use the network command(s) to enable EIGRP on the Cisco ASA interface(s).

Correct Answer: AE

QUESTION 4

Which Cisco ASA object group type offers the most flexibility for grouping different services together based on arbitrary protocols?

- A. network
- B. ICMP
- C. protocol
- D. TCP-UDP
- E. service

Correct Answer: E

QUESTION 5

Which three configurations are needed to enable SNMPv3 support on the Cisco ASA? (Choose three.)

- A. SNMPv3 Local EngineID
- B. SNMPv3 Remote EngineID
- C. SNMP Users
- D. SNMP Groups
- E. SNMP Community Strings
- F. SNMP Hosts

Correct Answer: CDF

QUESTION 6

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 multicastreceivers 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.

Correct Answer: D

QUESTION 7

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

Correct Answer: C

QUESTION 8

When troubleshooting redundant interface operations on the Cisco ASA, which configuration should be verified?

- A. The nameif configuration on the member physical interfaces are identical.
- B. The MAC address configuration on the member physical interfaces are identical.
- C. The active interface is sending periodic hellos to the standby interface.
- D. The IP address configuration on the logical redundant interface is correct.
- E. The duplex and speed configuration on the logical redundant interface are correct.

Correct Answer: D

QUESTION 9

Which Cisco ASA show command groups the xlates and connections information together in its output?

- A. show conn
- B. show conn detail
- C. show xlate
- D. show asp
- E. show local-host

Correct Answer: E

QUESTION 10

Which statement about the Cisco ASA botnet traffic filter is true?

- A. The four threat levels are low, moderate, high, and very high.
- B. By default, the dynamic-filter drop blacklist interface outside command drops traffic with a threat level of high or very high.
- C. Static blacklist entries always have a very high threat level.
- D. A static or dynamic blacklist entry always takes precedence over the static whitelist entry.

Correct Answer: C

QUESTION 11

In the default global policy, which traffic is matched for inspections by default?

- A. match any
- B. match default-inspection-traffic
- C. match access-list
- D. match port
- E. match class-default

Correct Answer: B

QUESTION 12

Which three Cisco ASA configuration commands are used to enable the Cisco ASA to log only the debug output to syslog? (Choose three.)

- A. logging list test message 711001
- B. logging debug-trace
- C. logging trap debugging
- D. logging message 711001 level 7
- E. logging trap test

Correct Answer: ABE

QUESTION 13

A Cisco ASA requires an additional feature license to enable which feature?

- A. transparent firewall
- B. cut-thru proxy
- C. threat detection
- D. botnet traffic filtering
- E. TCP normalizer

Correct Answer: D

QUESTION 14

For which purpose is the Cisco ASA CLI command `aaa authentication match` used?

- A. Enable authentication for SSH and Telnet connections to the Cisco ASA appliance.
- B. Enable authentication for console connections to the Cisco ASA appliance.
- C. Enable authentication for connections through the Cisco ASA appliance.
- D. Enable authentication for IPsec VPN connections to the Cisco ASA appliance.
- E. Enable authentication for SSL VPN connections to the Cisco ASA appliance.
- F. Enable authentication for Cisco ASDM connections to the Cisco ASA appliance.

Correct Answer: C

QUESTION 15

Which addresses are considered "ambiguous addresses" and are put on the greylist by the Cisco ASA botnet traffic filter feature?

- A. addresses that are unknown
- B. addresses that are on the greylist identified by the dynamic database
- C. addresses that are blacklisted by the dynamic database but also are identified by the static whitelist
- D. addresses that are associated with multiple domain names, but not all of these domain names are on the blacklist

Correct Answer: D

QUESTION 16

Which statement about SNMP support on the Cisco ASA appliance is true?

- A. The Cisco ASA appliance supports only SNMPv1 or SNMPv2c.
- B. The Cisco ASA appliance supports read-only and read-write access.
- C. The Cisco ASA appliance supports three built-in SNMPv3 groups in Cisco ASDM: Authentication and Encryption, Authentication Only, and No Authentication, No Encryption.
- D. The Cisco ASA appliance can send SNMP traps to the network management station only using SNMPv2.

Correct Answer: C

QUESTION 17

Which five options are valid logging destinations for the Cisco ASA? (Choose five.)

- A. AAA server
- B. Cisco ASDM
- C. buffer
- D. SNMP traps
- E. LDAP server
- F. email
- G. TCP-based secure syslog server

Correct Answer: BCDFG

QUESTION 18

With Cisco ASA active/standby failover, by default, how many monitored interface failures will cause failover to occur?

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

Correct Answer: A

QUESTION 19

By default, not all services in the default inspection class are inspected. Which Cisco ASA CLI command do you use to determine which inspect actions are applied to the default inspection class?

- A. show policy-map global_policy
- B. show policy-map inspection_default
- C. show class-map inspection_default
- D. show class-map default-inspection-traffic
- E. show service-policy global

Correct Answer: E

QUESTION 20

Which statement about the Cisco ASA configuration is true?

- A. All input traffic on the inside interface is denied by the global ACL.
- B. All input and output traffic on the outside interface is denied by the global ACL.
- C. ICMP echo-request traffic is permitted from the inside to the outside, and ICMP echo-reply will be permitted from the outside back to inside.
- D. HTTP inspection is enabled in the global policy.
- E. Traffic between two hosts connected to the same interface is permitted.

Correct Answer: B