

Fortinet

Exam Questions FCSS_EFW_AD-7.6

FCSS - Enterprise Firewall 7.6 Administrator



NEW QUESTION 1

Refer to the exhibit, which shows a partial troubleshooting command output.

```
FortiGate # diagnose vpn tunnel list name Hub2Spoke1

list ipsec tunnel by names in vd 0

...

npu_flag=20 npu_rgwy=10.10.2.2 npu_lgwy=10.10.1.1 npu_selid=1
```

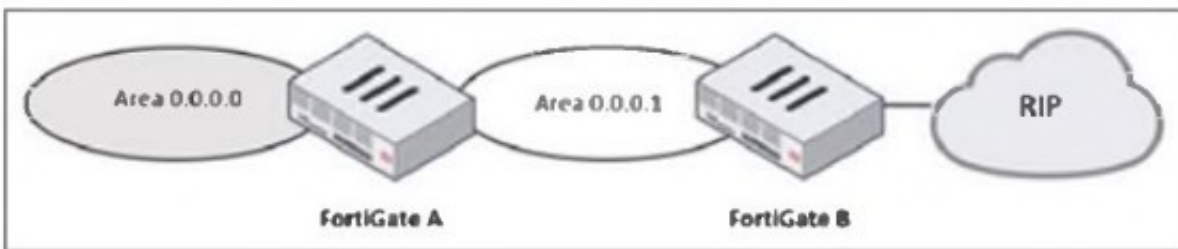
An administrator is extensively using IPsec on FortiGate. Many tunnels show information similar to the output shown in the exhibit. What can the administrator conclude?

- A. IPsec SAs cannot be offloaded.
- B. The two IPsec SAs, inbound and outbound, are copied to the NPU.
- C. Only the outbound IPsec SA is copied to the NPU.
- D. Only the inbound IPsec SA is copied to the NPU.

Answer: B

NEW QUESTION 2

Refer to the exhibit, which shows a partial enterprise network.



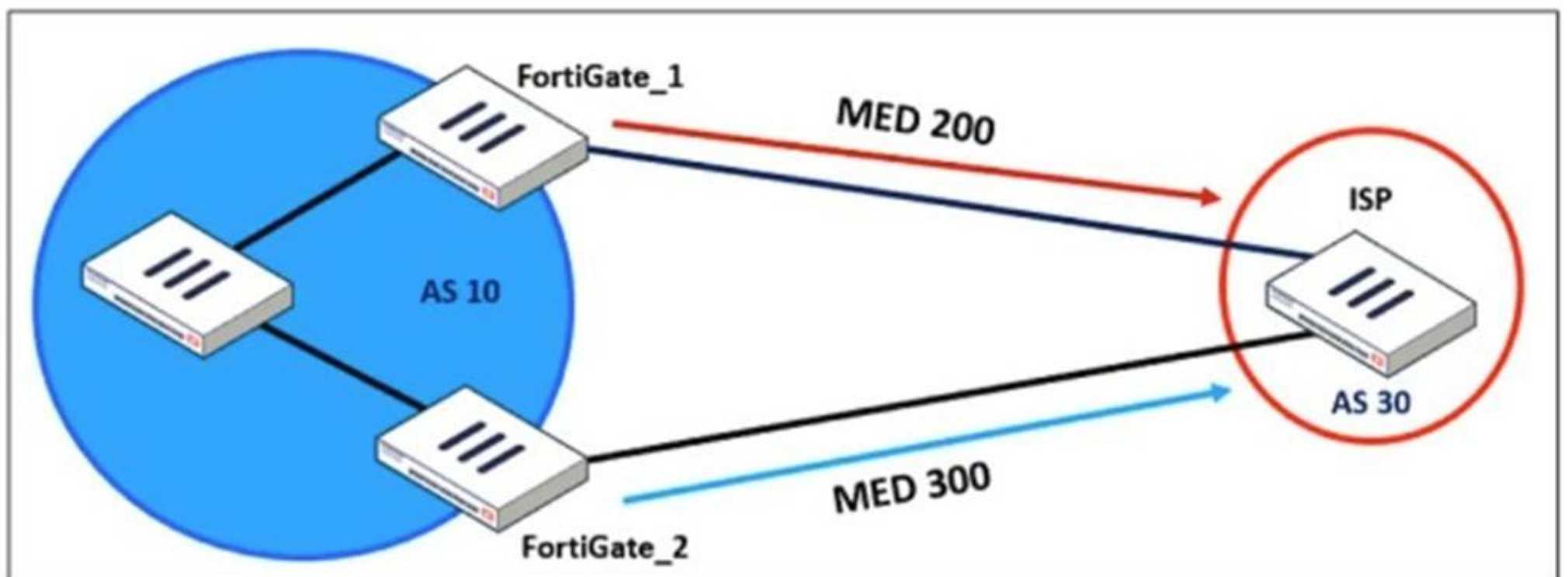
An administrator would like the area 0.0.0.0 to detect the external network. What must the administrator configure?

- A. Enable RIP redistribution on FortiGate B.
- B. Configure a distribute-route-map-in on FortiGate B.
- C. Configure a virtual link between FortiGate A and B.
- D. Set the area 0.0.0.1 type to stub on FortiGate A and B.

Answer: A

NEW QUESTION 3

Refer to the exhibit, which shows a network diagram.



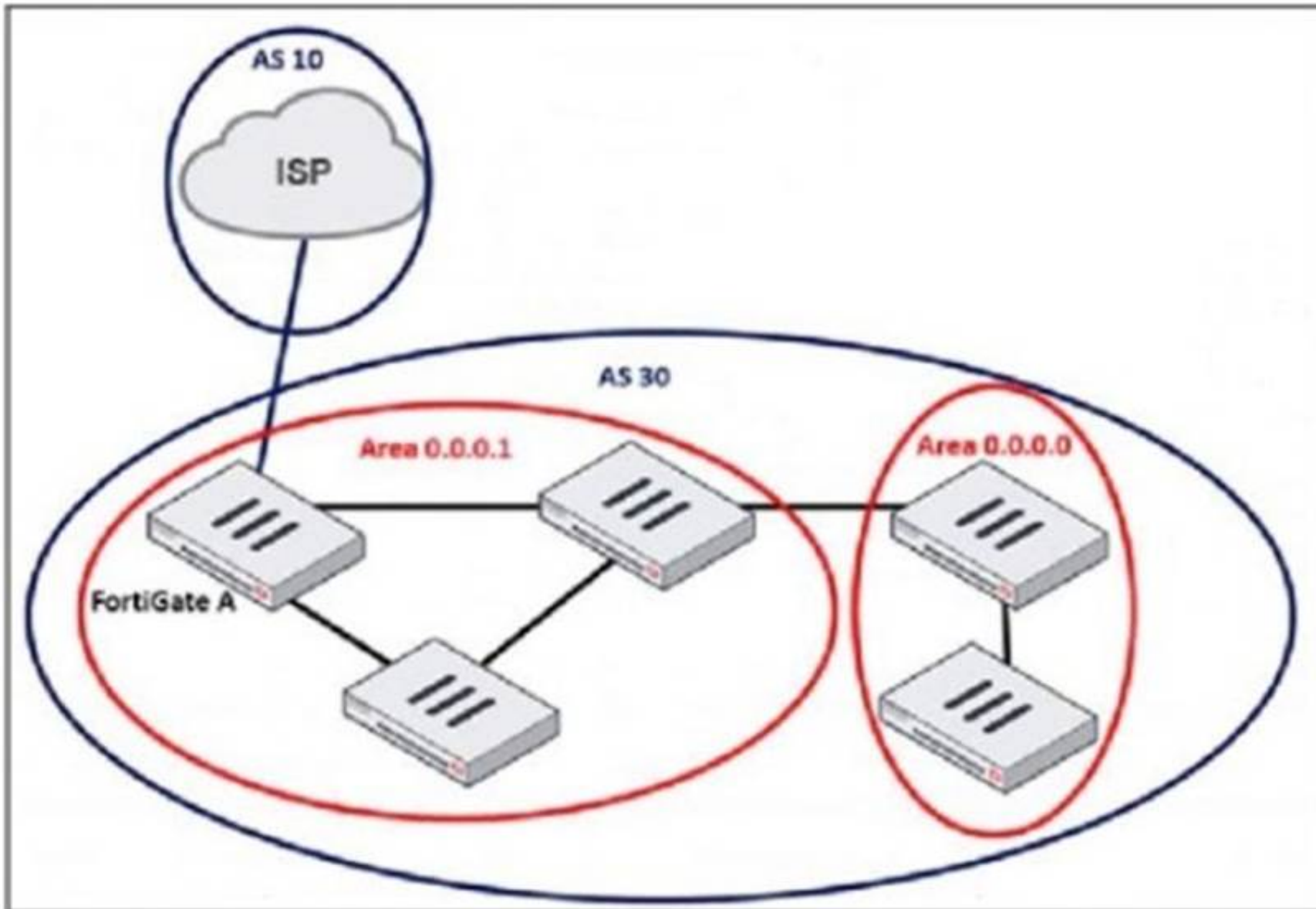
An administrator would like to modify the MED value advertised from FortiGate_1 to a BGP neighbor in the autonomous system 30. What must the administrator configure on FortiGate_1 to implement this?

- A. route-map-out
- B. network-import-check
- C. prefix-list-out
- D. distribute-list-out

Answer: A

NEW QUESTION 4

Refer to the exhibit, which shows an enterprise network connected to an internet service provider.



The administrator must configure the BGP section of FortiGate A to give internet access to the enterprise network. Which command must the administrator use to establish a connection with the internet service provider?

- A. config neighbor
- B. config redistribute bgp
- C. config router route-map
- D. config redistribute ospf

Answer: A

NEW QUESTION 5

An administrator received a FortiAnalyzer alert that a 1 disk filled up in a day. Upon investigation, they found thousands of unusual DNS log requests, such as JHCMQK.website.com, with no answers. They later discovered that DNS exfiltration was occurring through both UDP and TLS. How can the administrator prevent this data theft technique?

- A. Create an inline-CASB to protect against DNS exfiltration.
- B. Configure a File Filter profile to prevent DNS exfiltration.
- C. Enable DNS Filter to protect against DNS exfiltration.
- D. Use an IPS profile and DNS exfiltration-related signatures.

Answer: D

NEW QUESTION 6

An administrator must standardize the deployment of FortiGate devices across branches with consistent interface roles and policy packages using FortiManager. What is the recommended best practice for interface assignment in this scenario?

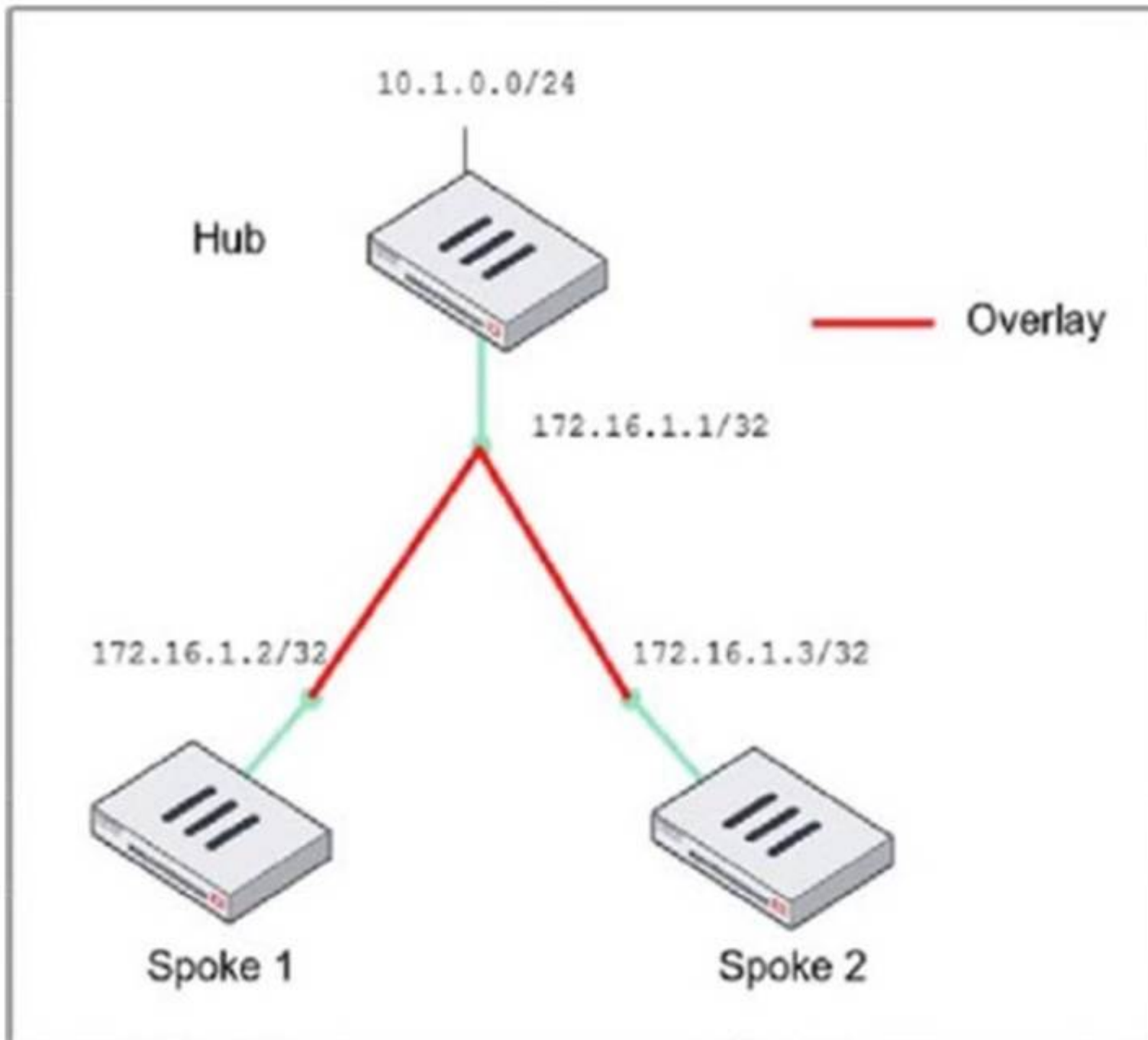
- A. Enable metadata variables to use dynamic configurations in the standard interfaces of FortiManager.
- B. Use the Install On feature in the policy package to automatically assign different interfaces based on the branch.
- C. Create interfaces using device database scripts to use them on the same policy package of FortiGate devices.
- D. Create normalized interface types per-platform to automatically recognize device layer interfaces based on the FortiGate model and interface name.

Answer: A

NEW QUESTION 7

Refer to the exhibit, which shows the ADVPN network topology and partial BGP configuration.

ADVPN network topology



Partial BGP configuration

```
Hub # config router bgp
set as 65100
set router-id 172.16.1.1
config neighbor-group
  edit "advpn"
  set remote-as 65100
  ...
end
config neighbor-range
  edit 1
  end
config network
  ..
end
```

Which two parameters must an administrator configure in the config neighbor range for spokes shown in the exhibit? (Choose two.)

- A. set max-neighbor-num 2
- B. set neighbor-group advpn
- C. set route-reflector-client enable
- D. set prefix 172.16.1.0 255.255.255.0

Answer: BD

NEW QUESTION 8

An administrator is setting up an ADVPN configuration and wants to ensure that peer IDs are not exposed during VPN establishment. Which protocol can the administrator use to enhance security?

- A. Use IKEv2, which encrypts peer IDs and prevents exposure.
- B. Opt for SSL VPN web mode because it does not use peer IDs at all.
- C. Choose IKEv1 aggressive mode because it simplifies peer identification.
- D. Stick with IKEv1 main mode because it offers better performance.

Answer: A

NEW QUESTION 9

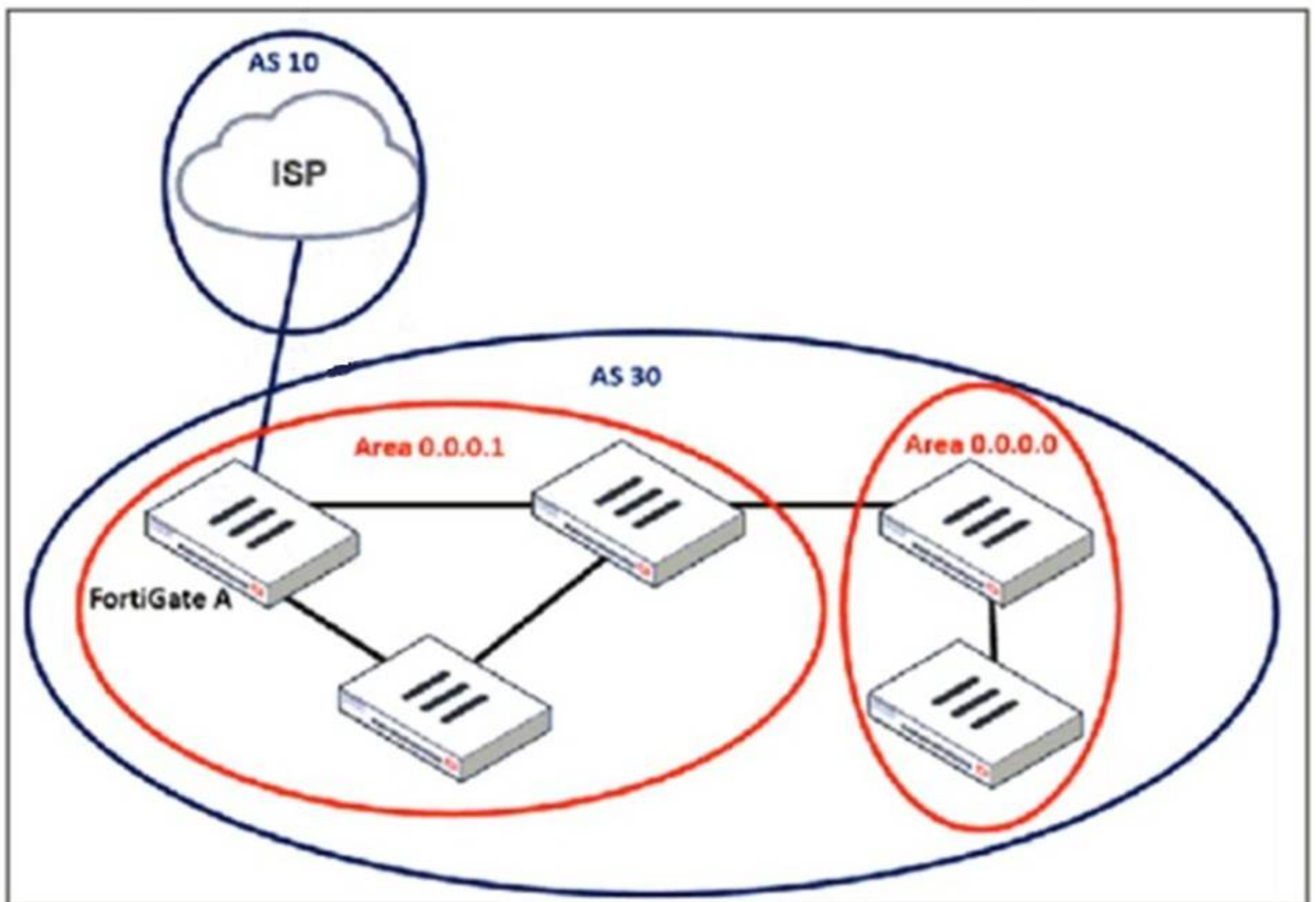
What does the command set forward-domain <domain_ID> in a transparent VDOM interface do?

- A. It configures the interface to prioritize traffic based on the domain ID, enhancing quality of service for specified VLANs.
- B. It isolates traffic within a specific VLAN by assigning a broadcast domain to an interface based on the VLAN ID.
- C. It restricts the interface to managing traffic only from the specified VLAN, effectively segregating network traffic.
- D. It assigns a unique domain ID to the interface, allowing it to operate across multiple VLANs within the same VDOM.

Answer: B

NEW QUESTION 10

Refer to the exhibit, which shows an enterprise network connected to an internet service provider.



An administrator must configure a loopback as a BGP source to connect to the ISP. Which two commands are required to establish the connection? (Choose two.)

- A. ebgp-enforce-multihop
- B. update-source
- C. ibgp-enforce-multihop
- D. recursive-next-hop

Answer: AB

NEW QUESTION 10

Refer to the exhibit, which shows the HA status of an active-passive cluster.

Status	Priority	Hostname	Virtual Domains	Role	System Uptime
Virtual cluster 1 2					
Synchronized	150	FortiGate_A	Core1 root	Primary	4h 52m
Synchronized	100	FortiGate_B	Core1 root	Secondary	4h 52m
Virtual cluster 2 2					
Synchronized	150	FortiGate_A	Core2	Primary	
Synchronized	128	FortiGate_B	Core2	Secondary	

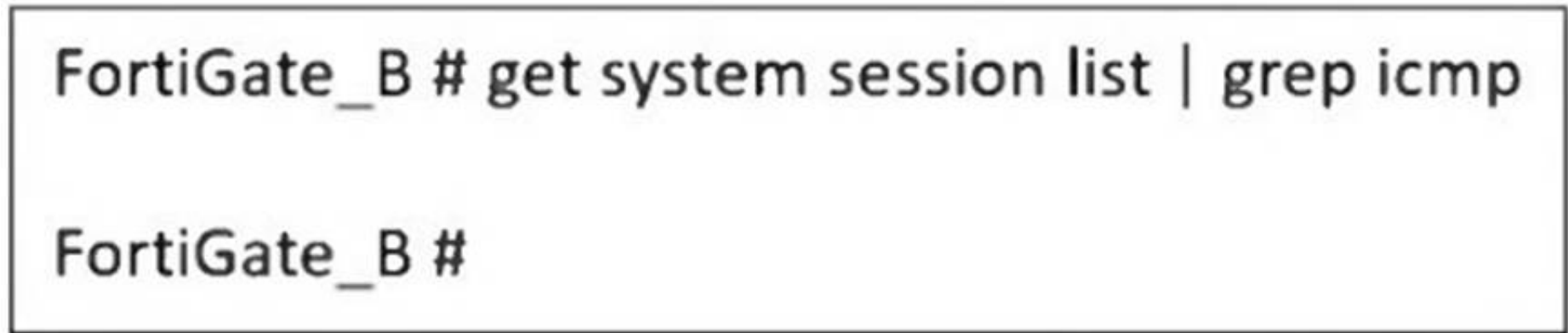
An administrator wants FortiGate_B to handle the Core2 VDOM traffic.
Which modification must the administrator apply to achieve this?

- A. The administrator must disable override on FortiGate_A.
- B. The administrator must change the priority from 100 to 160 for FortiGate_B.
- C. The administrator must change the load balancing method on FortiGate_B.
- D. The administrator must change the priority from 128 to 200 for FortiGate_B.

Answer: D

NEW QUESTION 13

Refer to the exhibit, which shows a command output.



FortiGate_A and FortiGate_B are members of an FGSP cluster in an enterprise network. While testing the cluster using the ping command, the administrator monitors packet loss and found that the session output on FortiGate_B is as shown in the exhibit.
What could be the cause of this output on FortiGate_B?

- A. The session synchronization is encrypted.
- B. session-pickup-connectionless is set to disable on FortiGate_B.
- C. FortiGate_B is configured in passive mode.
- D. FortiGate_A and FortiGate_B have the same standalone-group-id value.

Answer: B

NEW QUESTION 18

An administrator must minimize CPU and RAM use on a FortiGate firewall while also enabling essential security features, such as web filtering and application control for HTTPS traffic.
Which SSL inspection setting helps reduce system load while also enabling security features, such as web filtering and application control for encrypted HTTPS traffic?

- A. Use full SSL inspection to thoroughly inspect encrypted payloads.
- B. Disable SSL inspection entirely to conserve resources.
- C. Configure SSL inspection to handle HTTPS traffic efficiently.
- D. Enable SSL certificate inspection mode to perform basic checks without decrypting traffic.

Answer: D

NEW QUESTION 23

What is the initial step performed by FortiGate when handling the first packets of a session?

- A. Installation of the session key in the network processor (NP)
- B. Data encryption and decryption
- C. Security inspections such as ACL, HPE, and IP integrity header checking
- D. Offloading the packets directly to the content processor (CP)

Answer: C

NEW QUESTION 25

During the maintenance window, an administrator must sniff all the traffic going through a specific firewall policy, which is handled by NP6 interfaces. The output of the sniffer trace provides just a few packets. Why is the output of sniffer trace limited?

- A. The traffic corresponding to the firewall policy is encrypted.
- B. auto-asic-off load is set to enable in the firewall policy,
- C. inspection-mode is set to proxy in the firewall policy.
- D. The option npudbg is not added in the diagnose sniff packet command.

Answer: B

NEW QUESTION 28

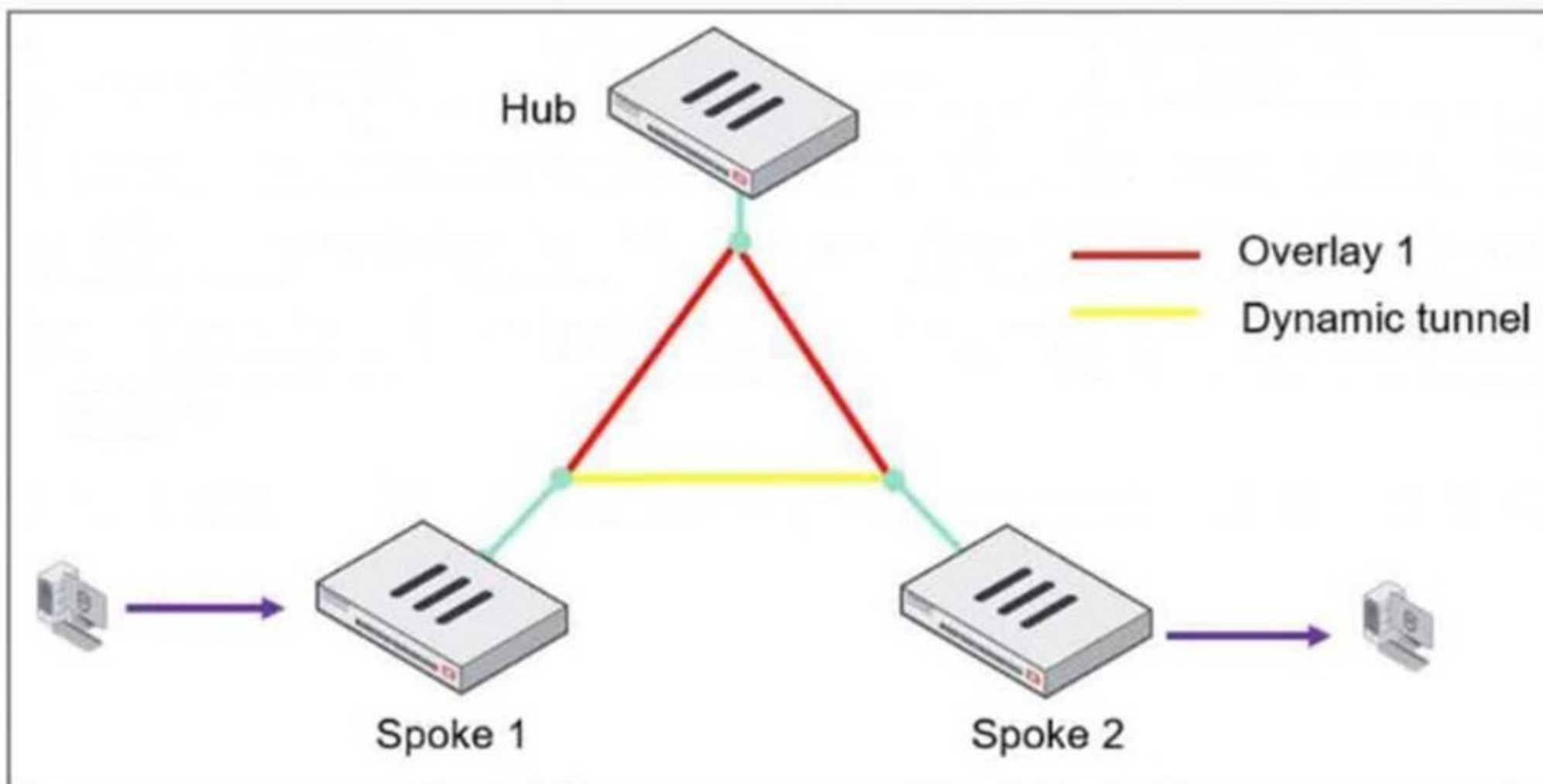
A company that acquired multiple branches across different countries needs to install new FortiGate devices on each of those branches. However, the IT staff lacks sufficient knowledge to implement the initial configuration on the FortiGate devices. Which three approaches can the company take to successfully deploy advanced initial configurations on remote branches? (Choose three.)

- A. Use metadata variables to dynamically assign values according to each FortiGate device.
- B. Use provisioning templates and install configuration settings at the device layer.
- C. Use the Global ADOM to deploy global object configurations to each FortiGate device.
- D. Apply Jinja in the FortiManager scripts for large-scale and advanced deployments.
- E. Add FortiGate devices on FortiManager as model devices, and use ZTP or LTP to connect to FortiGate devices.

Answer: ABE

NEW QUESTION 33

Refer to the exhibit, which shows an ADVPN network.



The client behind Spoke-1 generates traffic to the device located behind Spoke-2. What is the first message that the hub sends to Spoke-1 to bring up the dynamic tunnel?

- A. Shortcut query
- B. Shortcut offer
- C. Shortcut reply
- D. Shortcut forward

Answer: B

NEW QUESTION 37

An administrator configured the FortiGate devices in an enterprise network to join the Fortinet Security Fabric. The administrator has a list of IP addresses that must be blocked by the data center firewall. This list is updated daily. How can the administrator automate a firewall policy with the daily updated list?

- A. With FortiNAC
- B. With FortiAnalyzer
- C. With a Security Fabric automation
- D. With an external connector from Threat Feeds

Answer: D

NEW QUESTION 42

.....

Thank You for Trying Our Product

We offer two products:

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

2nd - Questions and Answers in PDF Format

FCSS_EFW_AD-7.6 Practice Exam Features:

- * FCSS_EFW_AD-7.6 Questions and Answers Updated Frequently
- * FCSS_EFW_AD-7.6 Practice Questions Verified by Expert Senior Certified Staff
- * FCSS_EFW_AD-7.6 Most Realistic Questions that Guarantee you a Pass on Your FirstTry
- * FCSS_EFW_AD-7.6 Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year

100% Actual & Verified — Instant Download, Please Click
[Order The FCSS_EFW_AD-7.6 Practice Test Here](#)