

D. classifies traffic based on advanced application recognition

Correct Answer: C

QUESTION 39

Which two Cisco SD-WAN components exchange OMP information?

- A. vAnalytics
- B. vSmart
- C. WAN Edge
- D. vBond
- E. vManage

Correct Answer: BC

QUESTION 40

DRAG DROP

Drag and drop the characteristics from the left onto the deployment models on the right.

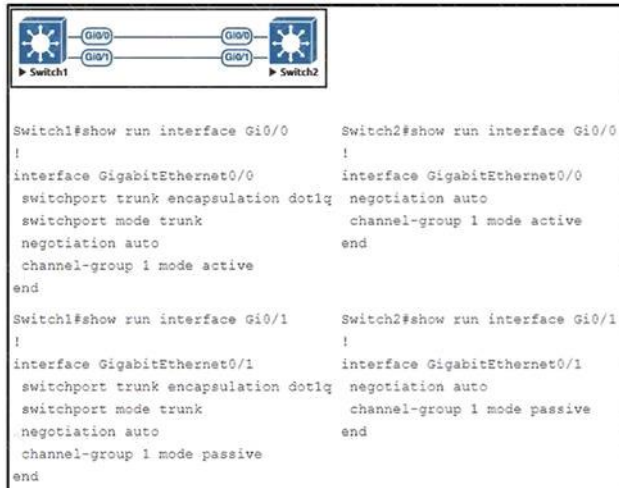
long implementation timeframe	Cloud
on-demand self-service	
offers complex customization	On-Premises

Correct Answer:

long implementation timeframe	Cloud
on-demand self-service	on-demand self-service
offers complex customization	On-Premises
	long implementation timeframe
	offers complex customization

QUESTION 41

Refer to the exhibit. The port channel between the switches does not work as expected. Which action resolves the issue?

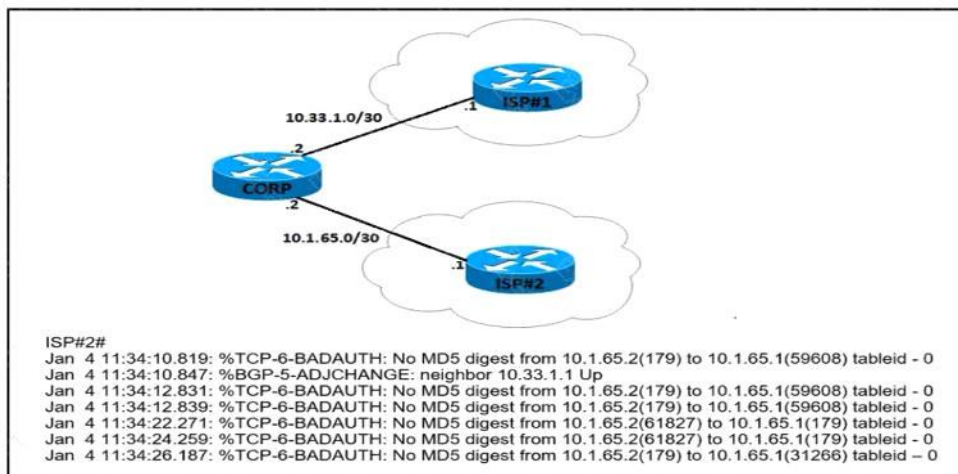


- A. Interface Gi0/0 on Switch2 must be configured as passive.
- B. Interface Gi0/1 on Switch1 must be configured as desirable.
- C. Interface Gi0/1 on Switch2 must be configured as active.
- D. Trunking must be enabled on both Interfaces on Switch2.

Correct Answer: C

QUESTION 42

Refer to the exhibit. An engineer attempts to establish BGP peering between router CORP and two ISP routers. What is the root cause for the failure between CORP and ISP#2?

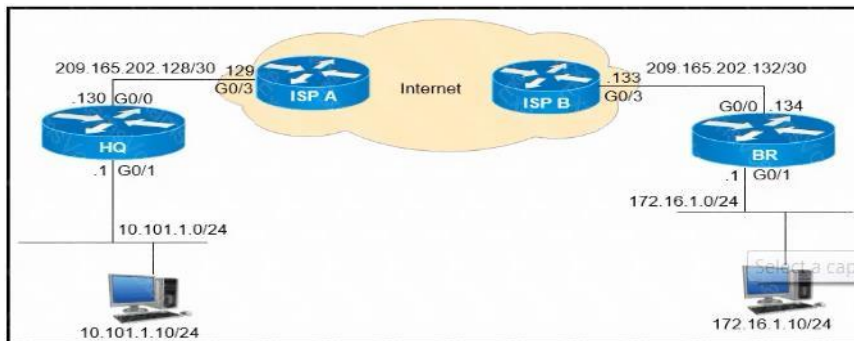


- A. Router ISP#2 is configured to use SHA-1 authentication.
- B. There is a password mismatch between router CORP and router ISP#2.
- C. Router CORP is configured with an extended access control list.
- D. MD5 authorization is configured incorrectly on router ISP#2.

Correct Answer: B

QUESTION 43

Refer to the exhibit. Which configuration must be applied to the HQ router to set up a GRE tunnel between the HQ and BR routers?



- A.

```
interface Tunnel1
ip address 10.111.111.1 255.255.255.0
tunnel source GigabitEthernet0/0
tunnel destination 209.165.202.134
```
- B.

```
interface Tunnel1
ip address 10.111.111.1 255.255.255.0
tunnel source GigabitEthernet0/0
tunnel destination 209.165.202.133
```
- C.

```
interface Tunnel1
ip address 10.111.111.1 255.255.255.0
tunnel source GigabitEthernet0/0
tunnel destination 209.165.202.129
```
- D.

```
interface Tunnel1
ip address 209.165.202.130 255.255.255.252
tunnel source GigabitEthernet0/0
tunnel destination 209.165.202.129
```

Correct Answer: A

QUESTION 44

Refer to the exhibit. An engineer is installing a new pair of routers in a redundant configuration. Which protocol ensures that traffic is not disrupted in the event of a hardware failure?

<pre>R1 key chain cisco123 key 1 key-string cisco123!</pre> <pre>Ethernet0/0 - Group 10 State is Active # state changes, last state change 00:02:49 Virtual IP address is 192.168.0.1 Active virtual MAC address is 0000.0c07.ac0a</pre>	<pre>R2 key chain cisco123 key 1 key-string cisco123!</pre> <pre>Ethernet0/0 - Group 10 State is Active 17 state changes, last state change 00:02:17 Virtual IP address is 192.168.0.1 Active virtual MAC address is 0000.0c07.ac0a</pre>
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- A. HSRPv1
- B. GLBP
- C. VRRP
- D. HSRPv2

Correct Answer: A

Explanation:

The virtual MAC address is 0000.0c07.acXX (XX is the hexadecimal group number) so it is using HSRPv1.

Note:

HSRP Version 2 uses a new MAC address which ranges from 0000.0C9F.F000 to

0000.0C9F.FFFF.

QUESTION 45

Refer to the exhibit. A company has an internal wireless network with a hidden SSID and RADIUS-based client authentication for increased security. An employee attempts to manually add the company network to a laptop, but the laptop does not attempt to connect to the network. The regulatory domains of the access points and the laptop are identical. Which action resolves this issue?



- A. Ensure that the "Connect even if this network is not broadcasting" option is selected.
- B. Limit the enabled wireless channels on the laptop to the maximum channel range that is supported by the access points.
- C. Change the security type to WPA2-Personal AES.
- D. Use the empty string as the hidden SSID network name.

Correct Answer: A

QUESTION 46

An engineer must configure AAA on a Cisco 9800 WLC for central web authentication. Which two commands are needed to accomplish this task? (Choose two.)

```
(Cisco Controller) > config wlan aaa-override disable <ctrln>
(Cisco Controller) > config radius acct add 10.10.10.12 1812 SECRET
(Cisco Controller) > config wlan aaa-override enable <ctrln>
Device(config-locus-da-radius)# client 10.10.10.12 server-key 0 SECRET
Device(config)# aaa server radius dynamic-author
```

- A. Option A
- B. Option B
- C. Option C
- D. Option D
- E. Option E

Correct Answer: CD

QUESTION 47

Which antenna type should be used for a site-to-site wireless connection?

- A. Omnidirectional
- B. dipole
- C. patch
- D. Yagi

Correct Answer: D

QUESTION 48

How does a fabric AP fit in the network?

- A. It is in local mode and must be connected directly to the fabric border node
- B. It is in FlexConnect mode and must be connected directly to the fabric edge switch.
- C. It is in FlexConnect mode and must be connected directly to the fabric border node
- D. It is in local mode and must be connected directly to the fabric edge switch.

Correct Answer: D

QUESTION 49

What are two benefits of YANG? (Choose two.)

- A. It enforces the use of a specific encoding format for NETCONF.
- B. It collects statistical constraint analysis information.
- C. It enables multiple leaf statements to exist within a leaf list.
- D. It enforces configuration semantics.
- E. It enforces configuration constraints.

Correct Answer: AE

QUESTION 50

What is one benefit of implementing a VSS architecture?

- A. It provides multiple points of management for redundancy and improved support
- B. It uses GLBP to balance traffic between gateways.
- C. It provides a single point of management for improved efficiency.
- D. It uses a single database to manage configuration for multiple switches

Correct Answer: C

Explanation:

Support Virtual Switching System (VSS) to provide resiliency, and increased operational efficiency with a single point of management.

VSS increases operational efficiency by simplifying the network, reducing switch management overhead by at least 50 percent . - Single configuration file and node to manage. Removes the need to configure redundant switches twice with identical policies.

QUESTION 51

What is required for intercontroller Layer 3 roaming?