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QUESTION 1

How is redundancy achieved among Cisco vBond Orchestrators in a Cisco SD-WAN deployment?

- A. The IP addresses of all Orchestrators are mapped to a single DNS name.
- B. The closest Orchestrator to each Cisco WAN Edge router is selected.
- C. Cisco WAN Edge routers are configured with all Orchestrators using their IP addresses and priority.
- D. A single Cisco Orchestrator is deployed in each network.

Correct Answer: A

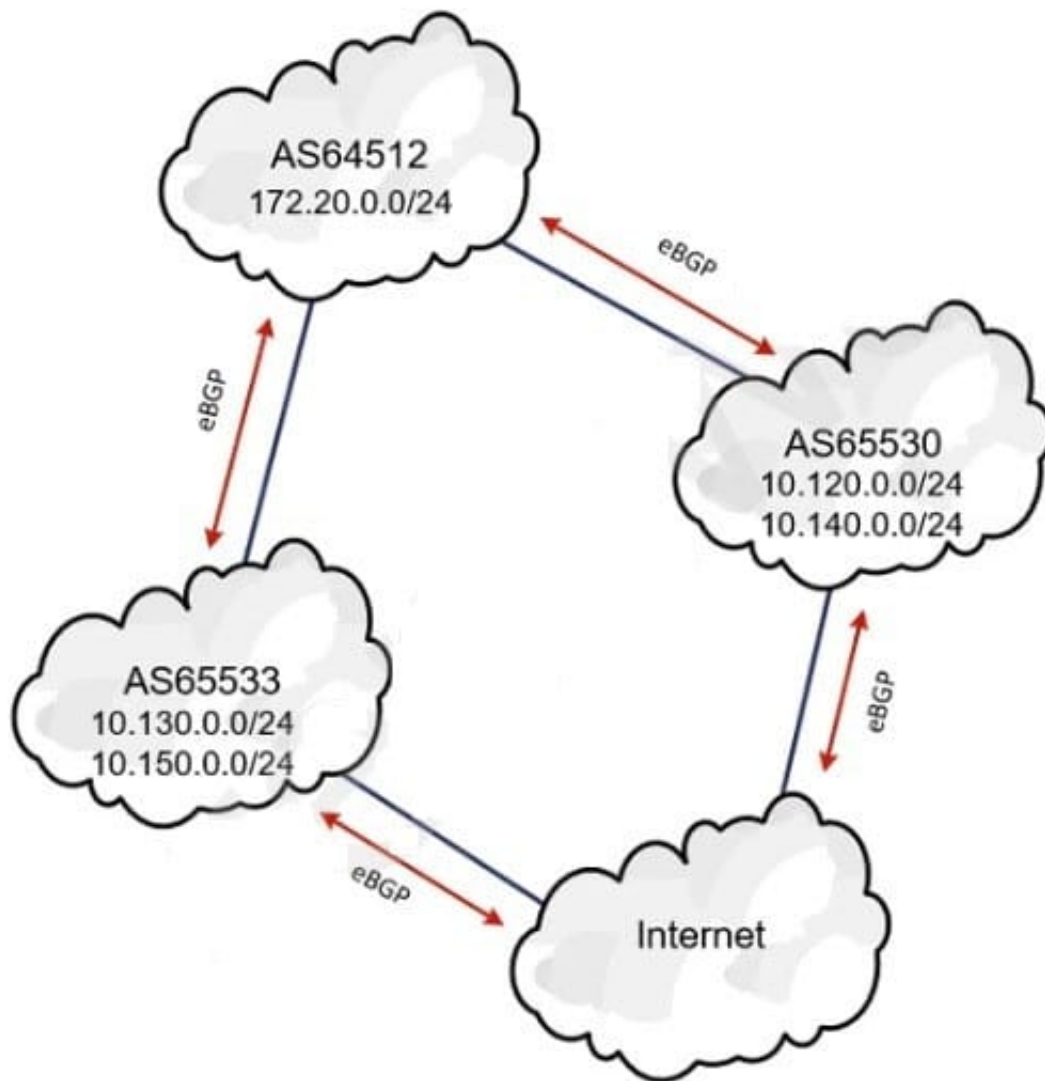
Reference: <https://www.cisco.com/c/dam/en/us/solutions/collateral/enterprise-networks/sd-wan/nb-06-cisco-sd-wan-ebook-cte-en.pdf> page 25

QUESTION 2

Refer to the exhibit. An architect must create a stable and scalable EIGRP solution for a customer. The design must:

1.
conserve bandwidth, memory, and CPU processing
2.
prevent suboptimal routing
3.
avoid any unnecessary queries

Which two solutions must the architect select? (Choose two.)



- A. route summarization
- B. prefix lists
- C. distribute lists
- D. stub routing
- E. static redistribution

Correct Answer: AD

QUESTION 3

A network engineer must design an MSDP multicast solution to provide RP resilience in a network with two separate domains. Also, multicast sources and receivers must register with the local RP. Which solution must the engineer choose?



- A. Configure the RP has value to 0, and traffic will route to the closest RP
- B. Configure the RP loopback interface with the same IP address/32, and traffic will route to the closest RP
- C. Configure the RP group ranges to split the multicast traffic, and traffic will route to the longest match
- D. Configure the RP priority with the same value, and traffic will route to the closest RP

Correct Answer: B

QUESTION 4

What is one function of the vSmart controller in an SD-WAN deployment?

- A. orchestrates vEdge and cEdge connectivity
- B. responsible for the centralized control plane of the SD-WAN network
- C. provides centralized network management and a GUI to monitor and operate the SD-WAN overlay
- D. provides a data-plane at branch offices to pass traffic through the SD-WAN network

Correct Answer: B

QUESTION 5

What is the role of a control-plane node in a Cisco SD-Access architecture?

- A. fabric device that connects wired endpoints to the SD-Access fabric
- B. map system that manages endpoint to device relationships
- C. fabric device that connects APs and wireless endpoints to the SD-Access fabric
- D. map system that manages External Layer 3 networks

Correct Answer: B

Reference: <https://netaavi.com/my-blog-1/f/overview-of-sda-fabric-solution>

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