

300-610^{Q&As}

Designing Cisco Data Center Infrastructure (DCID)

Pass Cisco 300-610 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.geekcert.com/300-610.html

100% Passing Guarantee 100% Money Back Assurance

Following Questions and Answers are all new published by Cisco Official Exam Center

Instant Download After Purchase

100% Money Back Guarantee

- 😳 365 Days Free Update
- 800,000+ Satisfied Customers





QUESTION 1

An engineer must deploy a Cisco HyperFlex system at two data centers. For redundancy reasons, the setup must achieve data protection in case of an entire site failure. The data must be available on both sites at all times to keep the recovery time objective to a minimum.

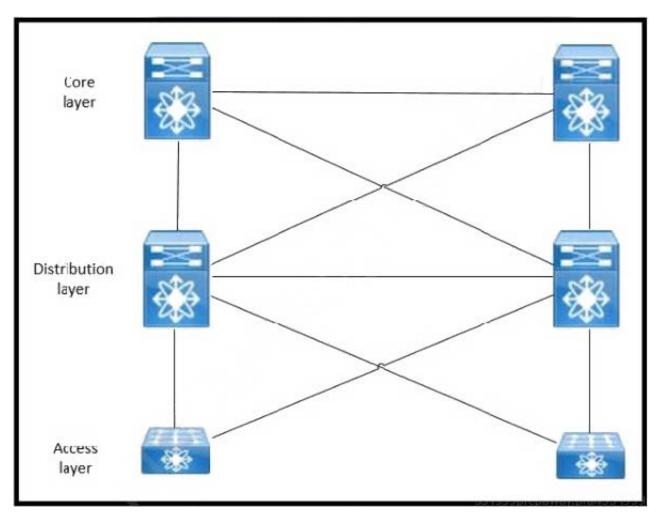
Which Cisco HyperFlex deployment model meets these requirements?

- A. ROBO cluster
- B. stretched cluster
- C. edge with four nodes or more
- D. standard with eight nodes

Correct Answer: B

QUESTION 2

Refer to the exhibit.





An engineer working for service provider with an employee ID: 4540:37:940 must migrate the current topology to one that will provide more speed, less latency, and support software-defined networks. The new topology requires:

1.

low predictable latency

2.

loop-free

3.

load balancing of traffic across multiple paths

4.

ability to easily increase capacity and port density

Which design topology must the engineer choose?

A. spine-and-leaf

- B. three-tier
- C. core-edge
- D. flood-and-learn
- Correct Answer: A

QUESTION 3

Where does Cisco UCS handle Fibre Channel traffic failover?

- A. on a Cisco UCS Fabric Interconnect ASIC in Fibre Channel switching mode
- B. on the host, by using multipathing software
- C. in the hardware on the Cisco UCS VIC 12xx adapter or later
- D. in the hardware on any Cisco UCS VIC adapter

Correct Answer: B

Reference: https://www.cisco.com/c/en/us/solutions/collateral/data-center-virtualization/unified-computing/whitepaper_c11-701962.html

QUESTION 4

An engineer must integrate Layer 4 to Layer 7 services within Cisco ACI Fabric. The main requirement is to have a



single point of configuration for network elements and firewall policies. Which action meets these requirements?

- A. Define the service graph model as network policy mode.
- B. Deploy the firewalls in routed mode with PBR.
- C. Deploy the firewalls in transparent mode.
- D. Define the service graph model as service policy mode.

Correct Answer: D

QUESTION 5

An engineer needs an orchestration and monitoring tool that should be used for managing the storage networks and VXLAN fabrics. The tool should also allow support built-in dashboard and real-time health summary for managed devices. Which tool meets these requirements?

- A. Cisco Intersight
- B. Ansible
- C. Puppet
- D. Cisco DCNM
- Correct Answer: D

Latest 300-610 Dumps

<u>300-610 PDF Dumps</u>

300-610 Braindumps