

Cisco

NS0-173 Exam

Cisco and NetApp FlexPod Design Specialist

Question: 1

Your customer has a FlexPod configuration with a 4-node NetApp AFF A300 storage cluster that uses only NSE drives.

Which two solutions allow the customer to expand the current storage system? (Choose two.)

- A. a two-node AFF A200 with a 3.8 TB NSE SSD
- B. a DS224C with twenty-four 3.8 TB SSDs
- C. a DS4246 with twenty-four 6 TB NL-SAS HDDs
- D. a two-node FAS8200 with a 4 TB NL-SAS HDD

Answer: BD

Question: 2

A customer wants to deploy a FlexPod solution that involves directly connecting the NetApp AFF storage using the FCoE protocol to the Cisco UCS Fabric Interconnects.

In this scenario, which Cisco UCS Fibre Channel mode would be used to accomplish this task?

- A. trunk mode
- B. end host mode
- C. switching mode
- D. access mode

Answer: C

Reference: <https://www.netapp.com/media/16411-nva-0025-deploy.pdf>

Question: 3

The storage administrator must change the vHBA settings bound to a template associated with a production server.

What happens when the settings are reconfigured in this scenario?

- A. The vHBA configuration change does not affect LUN access.
- B. The server that is associated with the service profile reboots.
- C. The service profile template that is associated with the server is initialized.
- D. The vHBA template is deleted from UCS Manager.

Answer: C

Question: 4

A customer has installed FlexPod and verified that all wiring connections are correct. However, the customer cannot see any FC LUNs from the NetApp AFF systems.

In this scenario, which three configuration elements should the customer verify? (Choose three.)

- A. FC zoning
- B. igroup configuration
- C. ALUA settings
- D. FC portsets
- E. MTU configuration

Answer: BDE

Question: 5

You are a data center architect at a service provider. You need to configure a new multi-tenant FlexPod service offering.

Which three UCS Manager features will you need to accomplish this task? (Choose three.)

- A. auto discovery
- B. role-based access control
- C. service profiles
- D. virtualization support
- E. policies

Answer: BCE
