IT 认证电子书

Exam : **NS0-173**

Title : Cisco and NetApp FlexPod
Design Specialist

Version : DEMO

1.A customer is planning to deploy a FlexPod solution for a large scale SAN requirement that uses the FC protocol. The customer plans to use Smart Zoning in the configurations to reduce the number of TCAM entries in the zoning process.

In this scenario, which design would enable the customer to use Smart Zoning?

A. storage connected to Cisco Nexus 9000 Series switches

B. storage connected to Cisco Nexus 5000 Series switches

C. storage connected to Cisco MDS switches

D. storage directly connected to Cisco UCS Fabric Interconnects

Answer: C

Explanation:

Reference:

https://www.cisco.com/c/en/us/td/docs/unified_computing/ucs/UCS_CVDs/flexpod_datacenter_vmware_
netappaffa_design.html#_Toc23952741

2.What are characteristics of the Cisco UCS 5108 blade chassis?

A. 4 RU, 6 half-width UCS B-Series blades, 160 Gbps I/O bandwidth

B. 6 RU, 8 half-width UCS B-series blades, 160 Gbps I/O bandwidth

C. 6 RU, 6 half-width UCS B-series blades, 80 Gbps I/O bandwidth

D. 4 RU, 8 half-width UCS B-series blades, 40 Gbps I/O bandwidth

Answer: B

Explanation:

Reference:

https://www.cisco.com/c/dam/en/us/products/collateral/servers-unified-computing/ucs-b-series-
blade-servers/spec_sheet_c17-644224.pdf

3.A customer is evaluating management tools for a new FlexPod infrastructure. They desire a tool that can orchestrate the provisioning of UCS compute nodes, NetApp storage, and VMware networking.

Which tool satisfies the requirements of this customer's heterogeneous environment?

A. UCS Central

B. NetApp OnCommand Unified Manager

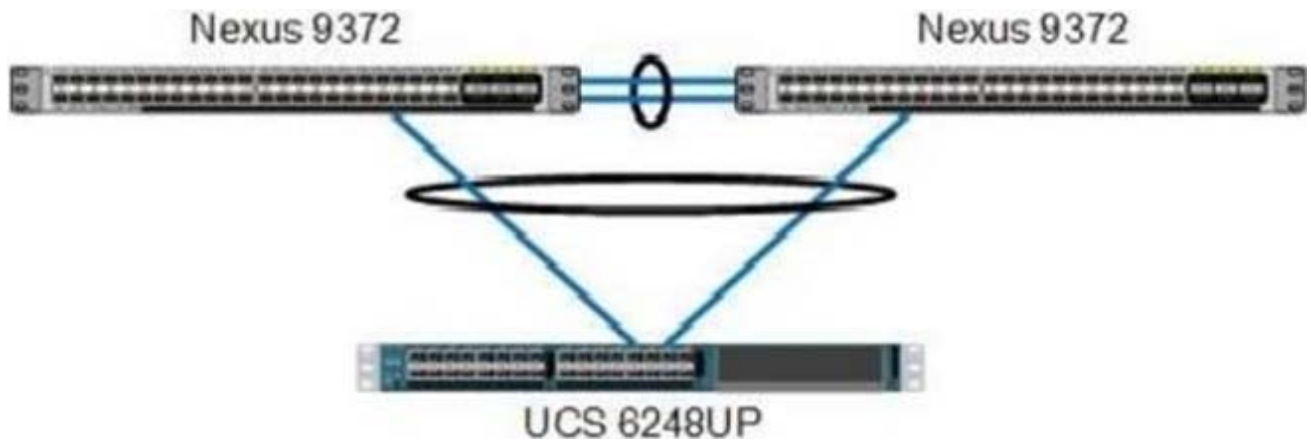C. NetApp OnCommand Insight

D. UCS Director

Answer: D

4.You are configuring a FlexPod system for NAS protocols. You want to ensure that there are multiple paths between the initiators and targets in the solution.

Which two steps will accomplish this task? (Choose two.)

A. Allow the VLANs over the vPC peer link.

B. Configure the VLANs in Cisco UCS Manager as Common/Global.

C. Disable LACP.

D. Configure the VSANs in the Cisco Nexus 5000 switches.

Answer: B,C

5.Click the Exhibit button.

Referring to the exhibit, what is the name given to the link between the two Cisco Nexus switches?

A. vPC Domain ID

B. vPC peer domain

C. vPC peer link

D. vPC peer connection

Answer: C

Explanation:

Reference:

https://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus5000/sw/layer2/503_n2_1/503_n2_1nw
/Cisco_n5k_layer2_config_gd_rel_503_N2_1_chapter8.html