HP

Exam HP0-S45

Delta - Integrating HP ProLiant Server Solutions

Version: 7.2

[Total Questions: 60]

Question No : 1

A customer with HP ProLiant DL360 Gen9 servers needs to combine Fibre Channel over Ethernet (FCoE) with their LAN traffic over a single 10Gbe connection.

Which FlexFabric adapter meets the customer's needs?

A. HP FlexFabric 20GB 2-port 630FLB Adapter
B. HP FlexFabric 10GB 2-port 556FLR-SFP+ Adapter
C. HP FlexFabric 650M 2-port Adapter
D. HP FlexFabric 20GB 2-port 650FLB Adapter

Answer: B

Question No : 2

A customer needs eight SAS drives installed in a RAID 10 configuration in their new HP ProLiant DL380 Gen9 server using the Dynamic Smart Array B140i Controller embedded into the system The drives are installed property in the bays When the integrator attempts to configure the array, the drives do not appear in the configuration utility.
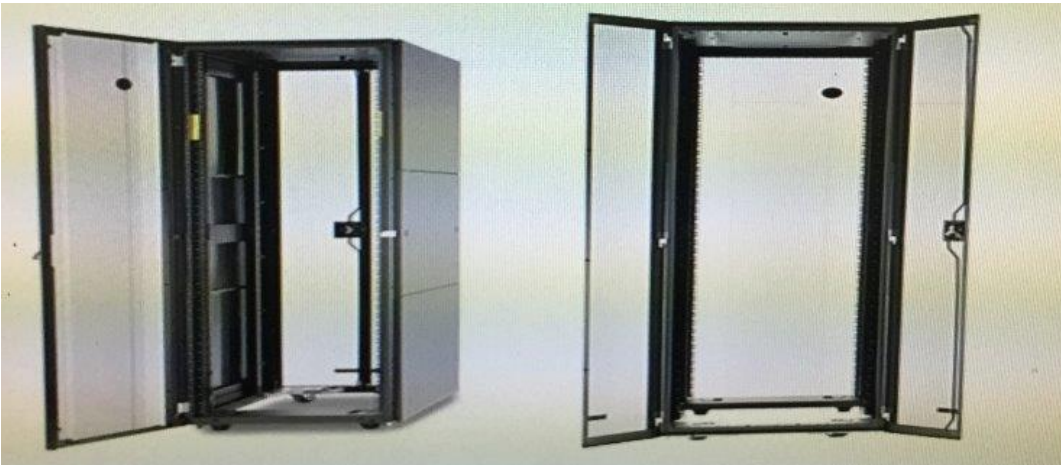
What is the likely cause of the problem?

A. A maximum six SAS drives are supported.
B. SAS drives are not supported
C. Only RAID O, RAID 1 and RAID 5 are supported.
D. The Smart Array firmware was not updated to support SAS drives.
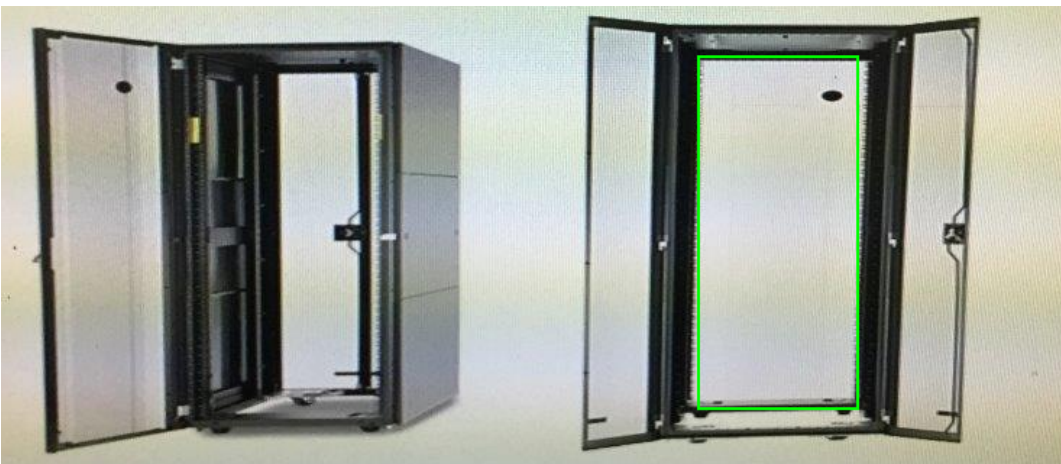
Answer: B

Question No : 3 HOTSPOT

Click on one of the HP recommended locations where an integrator should mount the iPDU display on the cabinet.

Answer:

Question No : 4

A customer has two HP c7000 BladeSystem Enclosures equipped with Virtual Connect FlexFabric 10Gb/24-Port interconnect modules and is managing this environment with HP OneView. Both enclosures are members of one enclosure group. The integrator needs to add a new enclosure to the Infrastructure and configure Virtual Conenct modules identically to the current enclosures as follows:

•Identical uplink ports to carry ethernet and Fibre Channel traffic

•Identical networks and VLAN IDs

•Identical IGMP settings

•The new enclosure will be equipped with Virtual Connect FlexFabric-20/40 F8 interconned

modules

Which approach should the integrator take?

A. Create a new logical interconnect group for the new enclosure and synchronize it with me current enclosure group.
B. Add a new enclosure group and a new logical interconnect group tor me new enclosure, then configure uplinks and IGMP settings identically to the original logical interconnect group.
C. Add a new enclosure to the current enclosure group and update the logical interconnect configuration from the current logical interconnect group.
D. Add a new enclosure to me current enclosure group.

Answer: B

Question No : 5

A server integrator has selected Virtual Connect Flex-10/10D modules as interconnect modules for HP BladeSystem Enclosures Blade servers wilt use Fibre Channel over Ethernet (FCoE) for their remote storage The integrator is now discussing the upstream connectivity requirements with LAN and SAN administrators.

Which solution should the integrator choose to connect to the Virtual Connect modules?

A. SAN switches that support FCoE tunneling
B. Ethernet switches that support FCoE
C. SAN switches that support N-Port ID Virtualization (NPIV)
D. Ethernet switches that support 8 Gbps Ethernet

Answer: B

Question No : 6

A customer needs to deploy a legacy operating system on an HP DL380 Gen9 Server. The integrator sets the BIOS to support Legacy BIOS Boot Mode. When the integrator attempts to install the operating system, the embedded controller and disk drives are not available tor configuration.
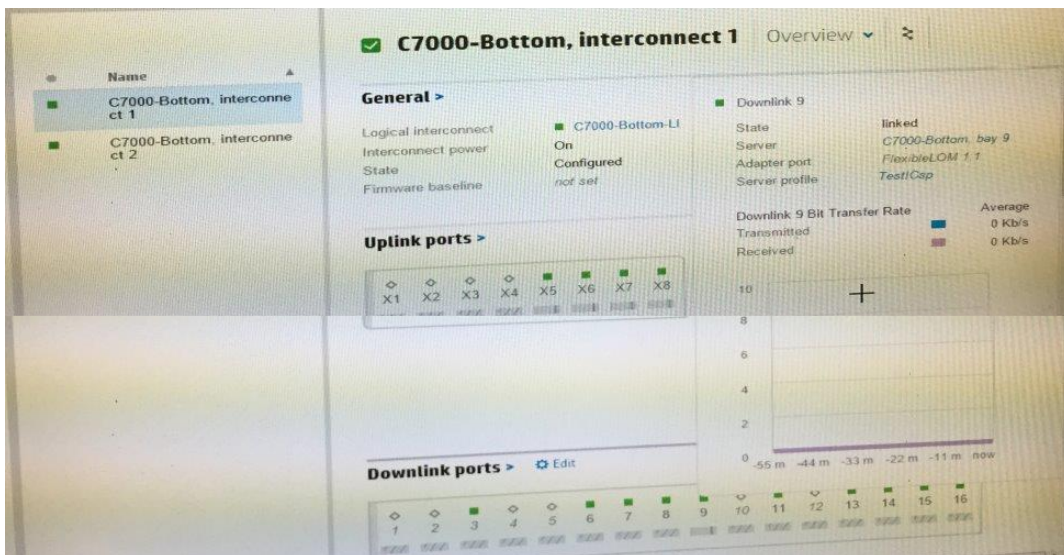
What should me integrator do to resolve this issue?

A. Update me firmware of the system BIOS.
B. Install a Smart SAS HBA Controller 240ar.
C. Replace the failed system board.
D. Update the firmware on the embedded disk controller.

Answer: B

Question No : 7 HOTSPOT

Refer to trio exhibit.

A customer has an HP bi 460 Gen9 server in bay 9 that is using more network bandwidth than expected. The server is installed m an HP C7000 BladeSystem Enclosure that has a pair of HP Flexfabric 10Gb/24-Port modules m an Active/Active configuration managed by HP OneView. The server integrator is investigating the bandwidth issue by viewing the downlink bandwidth to bay 9 the current utilization is 0 Kb/s as shown.

Click the area that the integrator should select next to further investigate the Day 9 downlink bandwidth utilization.

Answer: