

Demo Questions

HP HPE0-V14 Exam

Building HPE Hybrid IT Solutions

Thank you for downloading **HPE0-V14** Exam PDF

Question #1 *Topic 1*

A security client needs a surveillance solution to support 239 Cameras. They expect to generate 2PB of data and require a 10Gb network infrastructure in a single rack.
Which solution should you recommend to meet the customer requirements?

- A. HPE Moonshot
- B. HPE MSA
- C. HPE Apollo Servers
- D. HPE SimpliVity 380

Correct Answer: C

Reference:

<https://h20195.www2.hp.com/v2/GetPDF.aspx/4AA0-6064ENW.pdf>

Question #2 *Topic 1*

Refer to the exhibit.

Qty	Product Description
1	HPE StoreOnce 3620 24TB System
1	HPE StoreOnce Encryption E-LTU
1	HPE 3Y Foundation Care 24x7 SVC
1	HPE StoreOnce 3620 24TB System Support

A customer has been using VEEAM and the HPE StoreOnce 3620 shown in the exhibit to backup their environment. The customer's legal team has asked to double their retention times for all backup sets, and they are starting to run out of space on the StoreOnce.

Which options could you recommend that the customer add to their existing configuration to accommodate the new requirement? (Select two. Each option represents a separate solution.)

- A. HPE StoreOnce Cloud Bank Storage
- B. HPE StoreOnce 3620 24TB Capacity Upgrade Kit
- C. HPE StoreOnce Gen4 16Gb Fibre Channel Network Card
- D. HPE StoreOnce Gen4 10/25Gb SFP Network card
- E. HPE D3710 Storage Enclosure

Correct Answer: *BD*

Reference:

<https://www.hpe.com/uk/en/product-catalog/storage/disk-based-backup-systems/pip.specifications.hpe-storeonce-systems.1011014655.html>

Question #3Topic 1

A customer needs NFS access on a fiber channel array.

What must be included in the solution to meet this requirement?

- A. StoreEver
- B. Storage File Controller
- C. Smart Array Controller
- D. StoreOnce RMC

Correct Answer: *B*

Reference:

<https://h20195.www2.hpe.com/v2/gethtml.aspx?docname=a00047729enw>

Question #4Topic 1

DRAG DROP -

Match each customer data center architecture to its network topology.

Select and Place:

Answer Area

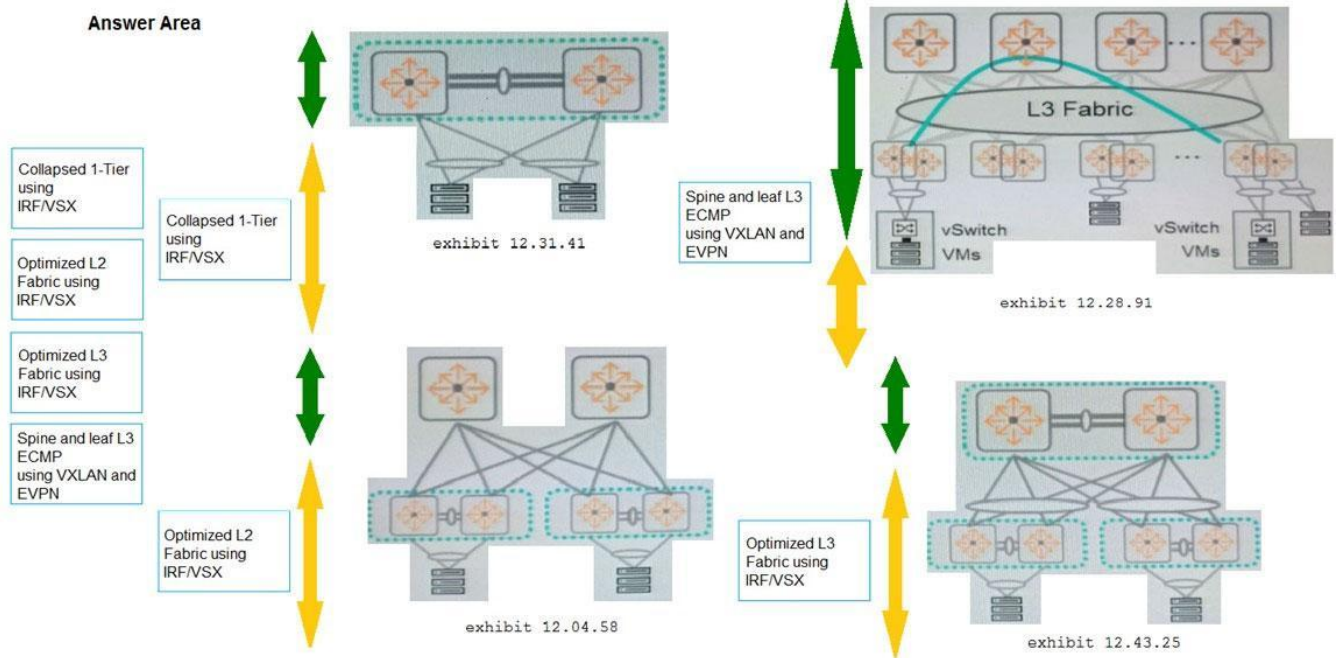
- Collapsed 1-Tier using IRF/VSX
- Optimized L2 Fabric using IRF/VSX
- Optimized L3 Fabric using IRF/VSX
- Spine and leaf L3 ECMP using VXLAN and EVPN

The diagram shows four network topologies with corresponding empty boxes for matching:

- exhibit 12.31.41:** A collapsed 1-tier topology with two IRF/VSX nodes connected to two server racks.
- exhibit 12.28.91:** An L3 fabric topology with a central L3 Fabric core, multiple vSwitches, and VMs.
- exhibit 12.04.58:** A spine and leaf L3 ECMP topology with two spine nodes and two leaf nodes connected to two server racks.
- exhibit 12.43.25:** An optimized L2 fabric topology with two IRF/VSX nodes connected to two server racks.

Green double-headed arrows indicate vertical alignment between the exhibit labels and their respective diagrams. Yellow double-headed arrows indicate vertical alignment between the exhibit labels and the empty boxes in the answer area.

Correct Answer:



Question #5 Topic 1

What is the correct cable type to use when connecting a pair of switches using Long Range (LR) Transceivers?

- A. Direct Attach Cable (DAC)
- B. Twin-Ax
- C. Single Mode Fiber
- D. Multi-mode Fiber

Correct Answer: C

Single-mode uses a single relatively straight beam of light, transmitted directly through a core of glass (or occasionally plastic) that's usually 50 microns across. Single-mode accommodates large power levels, and is almost exclusively used for Long Range (LR) applications.

Reference:

<https://info.hummingbirdnetworks.com/blog/answering-your-frequently-asked-questions-about-different-types-of-10-gigabit-cisco-sfp-units>