Vendor:HP

Exam Code:HPE0-J74

Exam Name: Foundations of HPE Storage Solutions

Version: Demo

QUESTION 1

A customer is opening a new remote office They have servers containing internal storage that they plan to virtualize They currently own existing HPE Data Protector licenses Which data protection solution would be ideal for them?

A. HPE StoreVirtual VSA

B. HPE StoreEasy 1000

C. HPE StoreOnce VSA

D. HPE StoreEver LTO-7

Correct Answer: C

QUESTION 2

For single files, what is a benefit of using a disk-to-disk backup solution versus a backup-to-tape solution?

A. lower cost

B. transportability

C. increased capacity

D. Taster restore

Correct Answer: D

QUESTION 3

Which benefits are enabled by using the HPE StoreVirtual DSM for Microsoft MPIO? {Select two.)

A. synchronous streaming replication between HPE StoreVirtual nodes

B. automatic creation of an I/O pain to each storage system in the cluster on which the volume resides

C. Network RAID 10 use between multi-site clusters tor Windows servers

D. improved architecture over native MPIO solutions

E. enhanced backup capabilites of HPE StoreVirtual nodes

Correct Answer: BD

QUESTION 4

Which task can you perform using the HPE Server Smart Update tool?

A. update the HPE 3PAR OS Suite

B. update the firmware of HPE StoreFabrics HBAs

C. update the HPE SN6000C 8 Gb Fibre Channel Switch OS

D. configure a basic HPE StoreServ 3PAR

Correct Answer: B

QUESTION 5

Which deduplication implementation method can be used with HPE StoreOnce when your customer has limited network bandwith?

A. Client Side

B. Device Side

C. Target Side

D. Server Side

Correct Answer: A

QUESTION 6

Match the SAN fabric topology with the appropriate description of how interconnected switches are arranged in that fabric.

ring fabric

In a tree format with one or more ISLs
In a loop format with a minimum of two paths for each switch
In a format where all switches are connected to each other
In a format that minimizes ports consumed for ISLs

meshed fabric

In a tree format with one or more ISLs
In a loop format with a minimum of two paths for each switch
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core-edge fabric

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cascaded fabric

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Hot Area:

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QUESTION 7

You are designing a small, direct attach storage solution for an existing HPE Proliant Server with HPE Smart Array Controllers Your customer asks you to provide full redundancy with no single point of failure. What should you propose?

A. dual-domain and dual-path SATA drives

B. dual-domain and active SAS cables

C. dual-domain and dual-port SAS drives

D. dual-path and dual-port SCSI drives

Correct Answer: C

QUESTION 8

What is benefit of the HPE StoreVirtual architecture?

A. meshed cluster architecture

B. silicon-based hardware acceleration of thin technologies

C. ability to scale out to meet small and medium-size business virtualization needs

D. host interface choice of 8 Gb/16 Gb FC, 1 Gb/10 GbE iSCSI and 12 Gb SAS to meet customer needs

Correct Answer: C

QUESTION 9

A customer requests 3 new storage solution The RTO Is measured in days. Which cost effective recovery option meet this requirements?

A. clustered HPE Storage array with backup to disks

B. highly available HPE Storage array with no backup

C. standalone HPE Storage array with HPE tape backup

D. redundant HPE Storage with replicated data offsite

Correct Answer: C

QUESTION 10

Under the HPE Converged Storage strategy, which type of primary storage is provided through NAS solutions?

A. sequential

B. object

C. block

D. file

Correct Answer: D

QUESTION 11

Which key feature of the HPE StoreVirtual arrays lets customers asynchronously replicate thin- provisioned, reservation-less snapshots between primary and remote locations?

A. space reclamation

B. Peer Motion on LeftHand storage

C. LeftHand Networks Remote Copy

D. adaptiveoptimization

Correct Answer: C

QUESTION 12

What are hardware components of a Fibre Channel SAN fabric implementation? (Select two.)

A. server

B. enclosure

C. SFP+ transceivers

D. host bus adapter

E. array controller

Correct Answer: CD