

Exam Number/Code:HP0-J73

Exam Name:Foundations of HP
Storage Solutions

Version: Demo

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QUESTION NO: 1

A company is planning to implement a backup and archiving solution. They have the following requirements:

Corrupt data files must be restored within seconds

Archived data must be available for 15 years.

Archived data must be stored off-site.

Which types of solutions should the company use? (Select two.)

- A. Remote replication for backup data
- B. Remote replication for archived data
- C. Tape-based storage for backup data
- D. Tape-based storage for archived data
- E. Disk-based storage for backup data
- F. Disk-based storage for archived data

Answer: D,E

QUESTION NO: 2

A company needs a solution that provides storage only as needed. The company's goal is to reduce capital expenditures and lower the power and cooling overhead to reduce operating expenditures.

Which type of storage implementation meets these requirements?

- A. Thin provisioning
- B. Scale-out storage arrays
- C. Scale-up storage servers
- D. Virtual storage arrays

Answer: D

QUESTION NO: 3

Which functions are provided by server-based storage virtualization? (Select two.)

- A. Host path failover
- B. Volume sharing among multiple servers
- C. Performance load balancing of SAN connections
- D. Intelligent LUN expansion and reduction
- E. Thin provisioning

Answer: A,C

QUESTION NO: 4

Which device typically has a SCSI ID of?

- A. Narrow SCSI tape
- B. SCSI host adapter
- C. Bootable Hard Drive
- D. First device

Answer: B

QUESTION NO: 5

A customer wants to enable a long distance (~50km/31miles) replication for their Fibre Channel-Based enterprise storage solution. Because of budget restrictions, they want a low-cost solution that supports replication.

Which type of solution meet these requirements?

- A. Network Storage Router
- B. Extended SAN switch
- C. WAN Accelerator
- D. IP Distance Gateway

Answer: D

QUESTION NO: 6

Which drive technology uses flash memory and protects against environmental impacts on the drive?

- A. SCSI
- B. SAS
- C. SSD
- D. ATA/IDE

Answer: C

QUESTION NO: 7

A system administrator is integrating a tape library into a SAN environment to facilitate the SAN backup process. The administrator needs to simplify configuration and maintenance procedures and to manage security and reliability across the SAN.

What should the administrator do to accomplish these tasks?

- A. Implement a Fibre Channel interface controller.

- B. Configure the SAN for automatic zoning information updates.
- C. Install DAT drives that use DDS technology and automated disaster recovery.
- D. Implement an FC-AL topology by modifying an N_Port to be an NL_Port

Answer: A

QUESTION NO: 8

HP StoreOnce Backup Systems support CIFS and NFS protocols. Which benefits result from this support? (Select two.)

- A. NAS target devices can have separate network configurations for each rack in a two-rack system.
- B. NAS target devices can be created for Windows and UNIX/Linux hosts.
- C. NAS target devices can be used with most backup applications that support backup to disk.
- D. NAS target devices can be integrated into backup routines without a new backup job.
- E. NAS target devices can be used for general purpose file storage.

Answer: B,C

Reference:

<http://bizsupport1.austin.hp.com/bc/docs/support/SupportManual/c02734522/c02734522.pdf> (page5, NAS targets for backup applications)

QUESTION NO: 9

A company is planning to deploy data tiering in a SAN environment. They need a solution that provides the maximum performance for the first tier and the maximum capacity for the second tier.

Which drive types should the company use? (Select two.)

- A. near line (SATA)
- B. solid-state drive (SSD)
- C. serial-attached SCSI (SAS)
- D. Fibre Channel (FC)
- E. Fibre-attached ATA (FATA)

Answer: A,B

QUESTION NO: 10

A company is planning an online backup strategy for a highly available database application.

Which key component must be included in the backup strategy?

- A. Rollback logs
- B. Temp logs
- C. Transaction logs
- D. Event logs

Answer: C