

HP

Exam HPE0-J79

Architecting Multi-Site HPE Storage Solutions

Version: 7.0

[Total Questions: 60]

Question No : 1

You need to quickly determine if a software upgrade is available for an HPE 3PAR StoreServ system. Where can you locate this information?

- A. HPE 3PAR Firmware Update Notification Utility (FUNU)
- B. HPE 3PAR Integrated Management Console (IMC)
- C. HPE 3PAR Service Processor Onsite Customer Care (SPOCC)
- D. HPE 3PAR StoreServ Management Console (SSMC)

Answer: C

Question No : 2

Which network requirements and HPE best practices must be discussed with a customer before implementing an HPE StoreVirtual multi-site solution in a 1 GbE environment?

{Select two}

- A. using as few Gb Ethernet links between sites as possible
- B. sharing of the WAN bandwidth between servers
- C. need for 50 MB/s of bandwidth on each storage node
- D. round trip latency of less than 2 ms between sites
- E. removal of firewalls, NAT devices, and QoS

Answer: A,D

Question No : 3

A customer with multiple Oracle databases in their environment reports that users are experiencing slow application response time. You need to create an optimized solution for this customer. You monitored database performance using Oracle AWR server, and storage performance monitoring. The revealed that there is a high I/O wait and the average I/O latency is -30 ms. which is causing slow response times.

Which solution should you propose to address the performance problem?

- A. HPE 3PAR storage array with high performance spinning disks with HPE 16 Gb/s StoreFabric
- B. HPE 3PAR all-flash storage array with HPE 16 Gb/s StoreFabric

- C. HPE 3PAR Storage Array with a sufficient number of spinning disks with HPE 16 Gb/s StoreFabric
- D. HPE 3PAR hybrid storage Array with spinning disks. Adaptive Flash Cache, and AO with HPE 16 Gb/s StoreFabric

Answer: B

Question No : 4

A customer acquired an HPE 3PAR all-flash array to accelerate their databases. They are currently using synchronous replication, but It is causing slow I/O due to limited network bandwidth and latency, both of which cause application slowdown

Which alternative solution should you propose to address the issue"

- A. Periodic Asynchronous Remote Copy
- B. Asynchronous Streaming Remote Copy
- C. Peer Persistence
- D. Synchronous Long Distance Remote copy

Answer: B

Question No : 5

You complete a storage design in the HPE Storage Sizer tool. What is the easiest way to get this design into Sales Builder for Windows (SBW) to create a quote?

- A. Export the Bill of Materials to Excel, save the file to a csv. and import to SBW.
- B. Use the Solve/Submit button In the Sizer to create the SBW quote automatically
- C. Use the supplied Bill of Materials from the Slzer to create the quote manually
- D. Use the HPE Storage Sizer SBW export function lo create a file to import into SBW

Answer: D

Question No : 6

You are documenting an existing HPE 3PAR StoreServ deployment. Which tool allows you to view nodes in a remote copy relationship and the links being used?

- A. HPE 3PAR System Reporter
- B. HPE Smart SAN for HPE 3PAR
- C. HPE 3PAR StoreServ Management Console
- D. HPE 3PAR Service Processor Onsite Customer Care

Answer: C

Question No : 7

You are proposing an HPE 3PAR storage solution to a new customer. The customer's applications are experiencing high latency when accessing data on the existing non-HPE storage system. Analysis results indicate that the high latencies always occur when the storage system is performing additional tasks not directly related to serving data.

Which HPE 3PAR storage systems technology is specifically designed to mitigate this common behavior?

- A. an ASIC specifically designed to do all repetitive tasks related to serving data
- B. extra wide PCI-E buses running on an extremely high clock rate
- C. additional processor cores on the main CPU and enhanced connections between the CPU and memory
- D. multiple processors and multiple memory banks collaborating to move the data more efficiently

Answer: A

Question No : 8

At which level is an HPE 3PAR StoreServ Reduplication performed?

- A. ORAID
- B. CPG
- C. VV
- D. RCG

Answer: B

Question No : 9

Your customer has been using HPE Data Protector targeting an HPE StoreOnce with VTL replication, but they have concerns that Data Protector does not automatically know about the replicated tapes. You need to design a PoC for the customer to address this limitation. What should you do to supply this functionality?

- A. Update the HPE StoreOnce Firmware to the latest level
- B. Upgrade HPE Data Protector to Version 9 or higher
- C. Use HPE StoreOnce Catalyst Copy.
- D. Use HPE Data Protector Automated Replication Synchronization

Answer: C

Question No : 10

Which functionality is provided by an HPE StoreVirtual Multi-site SAN when loss of a site causes loss of quorum in the management group?

- A. The CMC can be used to recover quorum
- B. The FOM at the DR site will take over automatically.
- C. The quorum can be recovered manually
- D. The quorum will failover automatically

Answer: A

Question No : 11 HOTSPOT

Your customer needs highest performance and moderate availability in their StoreVirtual solution.

Click on the Network RAID you should recommend.

