HP0-J64$^{Q\&As}$

Designing HP Enterprise Storage Solutions

Pass HP HP0-J64 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.geekcert.com/hp0-j64.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by HP Official Exam Center

Instant Download After Purchase

100% Money Back Guarantee

365 Days Free Update

800,000+ Satisfied Customers

QUESTION 1

Which feature of HP 3PAR StoreServ systems will allow a company\\\'s IT staff to re-balance entire systems or multiple volumes automatically and non disruptively based on configuration policies?

A. HP 3PAR StoreServ Port Persistence

B. HP 3PAR StoreServ System Reporter

C. HP 3PAR StoreServ Dynamic Optimization

D. HP 3PAR StoreServ Adaptive Optimization

Correct Answer: C

This optional software bundle combines HP 3PAR Dynamic Optimization, Adaptive Optimization, and Peer Motion Software so you can move data and workloads between arrays without impacting applications, users, or services. Licensed based on system capacity, the three software titles bundled in this suite are also sold separately for all HP 3PAR StoreServ 7000 models

QUESTION 2

Scenario Following the merger of two financial companies, management is considering combining the two distinct customer call centers into a single physical location. In addition to the overall call center headcount increasing by 30%, the support for two distinct customer bases presents the potential of having two different desktop PCs on the desk of each call center employee. Instead of correspondingly increasing IT support headcount to manage the single, larger call center and call center infrastructure, management believes they can reduce the required time to support call center operations by 40% if they employ virtual desktop technology.

An initial assessment has identified the need for a centralized storage solution that could support 500 virtual desktops running a variety of applications that can scale quickly to accommodate an expected increase in call center staff. The customer is already an HP Blade System customer using HP Virtual Connect Flex-10.

Some of the additional business criteria identified in customer planning interviews includes:

Use client virtualization for the desktops.

Achieve the highest possible density and performance for the virtual desktops,but keep the virtual desktop storage traffic off the network due to a current, existing limitation of only 1GbE.

Do not use standalone, network-attached storage.

Limit the impact of additional rack space.

Minimize the risk of additional help-desk tickets.

Present multiple solutions, prioritized with a recommendation.

Refer to the scenario.

One proposed solution is based on a Fibre Channel infrastructure using HP BladeSystem Virtual Connect technology and focuses on reducing management complexity when a blade server fails. Which additional customer-related value can you emphasize when implementing this concept in conjunction with an HP 3PAR StoreServ solution?

A. uses Virtual Connect Enterprise Manager to raise storage and management efficiency by establishing unified management

B. maximizes future expandability by introducing scale out storage node increments

C. avoids performance bottlenecks and management complexity by introducing multitenancy

D. reduces capital and operational expenditures by flattening the SAN

Correct Answer: A

P Virtual Connect Enterprise Manager (VCEM) centralizes connection management and workload mobility for HP BladeSystem servers that use Virtual Connect to access LANs, SANs and converged network infrastructures. VCEM helps organizations increase productivity, respond faster to workload and configuration changes, and reduce operating costs. http://h18004.www1.hp.com/products/blades/ components/ethernet/vcem/index.html http://h20195.www2.hp.com/V2/ GetPDF.aspx/4AA4-1503ENW.pdf

QUESTION 3

A food manufacturing company has an existing HP 9200 Virtual Library System (VLS) an HP Data Protector environment. They currently backup approximately 15-20 TB of data daily to the VLS and then off site all data daily an HP ESL tape library. They have a business requirement of all backup data being off- site within 24 hours and a data retention requirement of three months. The experience an average of 15% data growth per year. Due to future SAP project, data growth is expected to increase by 50% in the next 12 months. The customers is looking at their long- term backup strategy and infrastructure to support the data growth and business requirements.

Which solution meets the customer requirements?

A. two HP StoreOnce 4420 Backups with Low Bandwidth Replication

B. two HP StoreOnce 4220 Backups with Low Bandwidth Replication

C. two HP StoreOnce B6200 Backups with Catalyst

D. two HP StoreOnce 4220 Backups with Catalyst

Correct Answer: C

The HP 9200 Virtual Library System can start as a 10 TB, one-node system and easily scale into a multiarray/multi-node solution with performance and capacity of 4.4 TB/hr/node and up to 2560 TB of useable storage with hardware compression. For fast data protection and backup in complex SAN environments, the VLS9x00 family supports the licensing of Accelerated deduplication and deduplication- enabled replication. http://h18000.www1.hp.com/products/ quickspecs/12812_na/12812_na.pdf

The HP ESL G3 Tape Library provides a modular architecture in a standard 19" rack form factor to scale up over 50x from the initial capacity without disrupting ongoing performance and delivery; it is scalable from 100 to over 12,006 slots or from 80TBs to 75 PB in increments of 100 slots.

20 TB daily 30 TB dialy 100 TB week 150 TB week 400 TB mount 600 TB mount 1200 TB 3-mount 1800 TB 3-mount long-term backup stratedy

two HP StoreOnce 4220 (12 to 24 TB raw) (Total 48 TB) two HP StoreOnce 4220 Backups with Catalyst (12 to 24 TB raw) (Total 48 TB) two HP StoreOnce 4420 (12 to 48 TB raw) (Total 96 TB) two HP StoreOnce B6200 Backups with Catalyst (48 to 768 TB raw) (Total 1536 TB) http://h18004.www1.hp.com/ products/quickspecs/productbulletin.html#spectype=worldwideandty pe=htmlanddocid=14450

HP StorcOncc 4220 Backup HP StoreOnce 4220 is designed for small to midsized data centers and as a replication target device for up to 24 remote and branch offices. The 2U StoreOnce 4220 delivers a scalable solution from 8 to 18 TB of useable capacity (12 to 24 TB raw) using a simple and cost effective 2U capacity upgrade. Meet backup windows with speeds of up to 2.2 TB/hour* using HP StoreOnce Catalyst for protection of up to 8.8 TBs* of data in a 4-hour window.

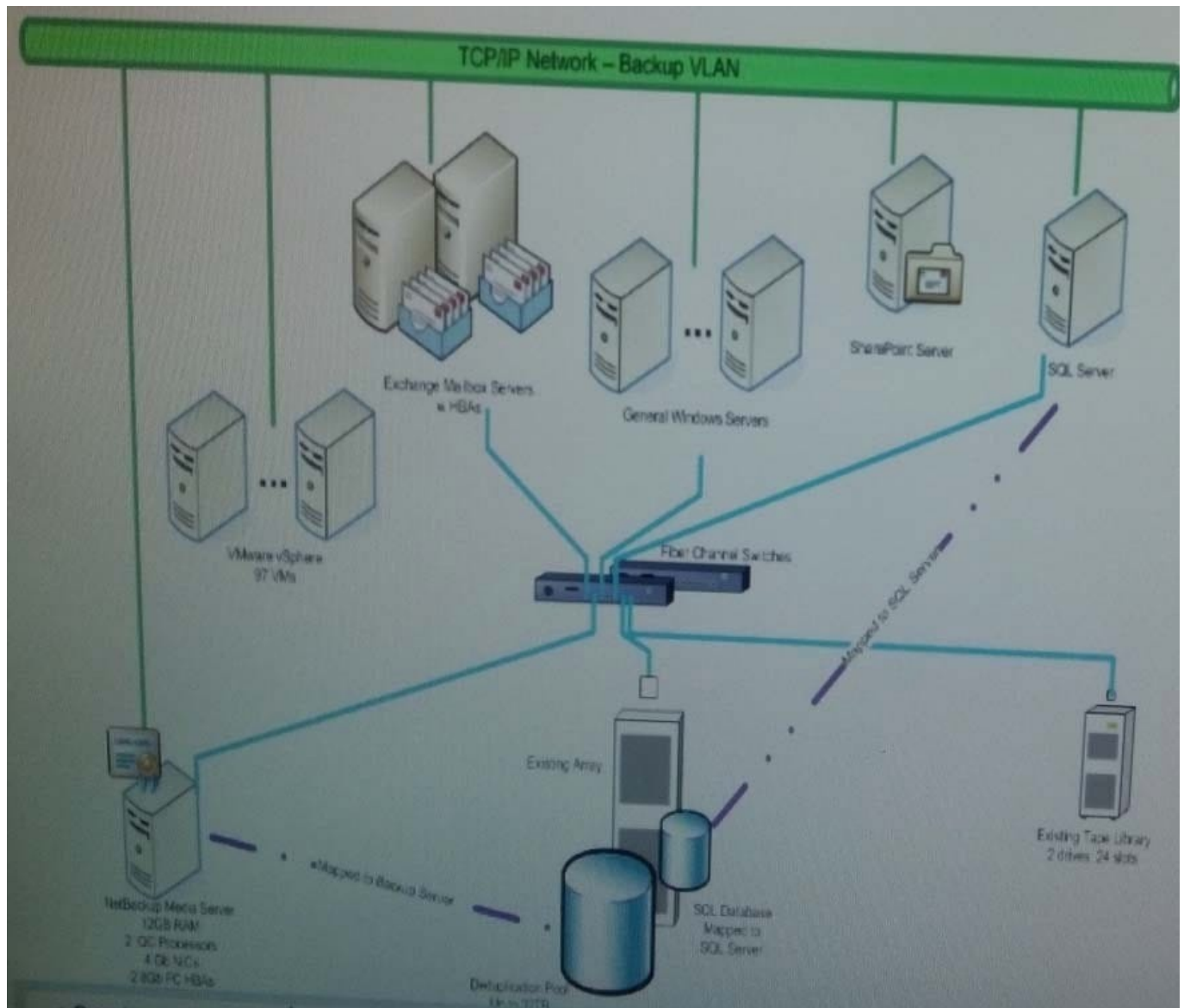HP StoreOnce 4420 Backup HP StoreOnce 4420 delivers a balance of price and performance for midsized to large data centers or regional offices, and an ideal replication target device for up to 50 remote or branch offices. The StoreOnce 4420 delivers a scalable 4U solution from 8 TB to 38 TB of usable capacity (12 to 48 TB raw) and speeds of up to 10.8 TB/hour* with StoreOnce Catalyst for protection of up to 43 TBs\\' of data in a 4-hour window.

HP StoreOnce B6200 Backup HP StoreOnce B6200 takes HP StoreOnce to the enterprise, providing disk based backup with deduplication for cost effective, longer term on site data retention and off site disaster recovery. The highest performance HP StoreOnce Backup system, these highly scale-out solutions offer from 32 TB to 512 TB of usable capacity (48 to 768 TB raw) and industry-leading aggregate speeds of up to 100 TB/hr* with StoreOnce Catalyst to match enterprise performance requirements and meet ever shrinking backup

---

QUESTION 4

Refer to the exhibit.

Your customer wants to do a refresh on their storage environment. They have given you a drawing to show the existing environment and told you the following:

-Their preferred SAN fabric is Fibre Channel-based and the switches are only a year old.

-They want to purchase a single block storage solution that services all applications.

-The NetBackup deduplication pool has provide to be an expensive option, and a new backup target is required

-Budget is limited

Which Hp storage product should you prepare to discuss in your initial meeting with this customer? (Select two.)

A. HP StoreEasy 3830 Storage

B. HP StoreVirtual 4330 Storage

C. HP StoreOnce B6200 Backup

D. HP StoreOnce 2620 Backup

E. HP StoreServ 7400 Storage

F. HP StoreOnce 4430 Backup

Correct Answer: CF

HP StoreOnce http://www8.hp.com/us/en/products/data-storage/data-storage-products.html?compURI=1225909#.UpU3-dK8D6A

Their preferred SAN fabric is Fibre Channel-based and the switches are only a year old $ HP StoreOnce 2620 Backup ((iSCSI Connectivity) $$ HP StoreOnce 4000 Backup (FC Connectivity and iSCSI Connectivity) $$$ HP StoreOnce B6200 Backup ((FC Connectivity)

HP StoreOnce and StoreEver Enterprise Backup Solutions (EBS) Hardware/Software Compatibility Matrix

-They want to purchase a single block storage solution that services all applications. (Question)

-and a new backup target is required (Question)

HP StoreServ is not technology backup but StorageArray $ HP StoreEasy 3830 Storage (FC Connectivity and iSCSI Connectivity) http://h18004.www1.hp.com/products/quickspecs/14435_na/14435_na.pdf $$ HP StorageVirtual 4330 Storage

(FC Connectivity and iSCSI Connectivity) http://www8.hp.com/pt/pt/products/ disk-storage/product-etail.html?oid=5335854#!tab=specs$$$ HP StoreServ 7400 Storage (FC Connectivity and iSCSI Connectivity) http://h18000.www1.hp.com/

products/quickspecs/14433_div/14433_div.pdf

QUESTION 5

The chief information officer (CIO) of a company with 2500 employees is considering a VDI implementation to lower costs.

The IT department is not interested in high storage capacity, but instead wants as many IOPS as possible.

Which system meets the customer needs?

A. HP 3PAR StoreServ 7400

B. HP 3PAR StoreServ 7450

C. HP 3PAR StoreServ 10400

D. HP 3PAR StoreServ 10800

Correct Answer: A

HP 3PAR StoreServ 7400 In the world of data center storage, the HP 3PAR StoreServ 7400 modular array is royalty. Setting the HP 3PAR StoreServ apart from the competition is an underlying architecture designed specifically to eliminate the performance bottlenecks and failure modes of traditional block storage systems. Tight integration with VMware and support for the Storage Management Initiative Specification make the HP 3PAR StoreServ a perfect target for virtualization workloads. New all-flash models from HP 3PAR deliver high-end performance in basically the same

package and integrate into the same management infrastructure. You can mix and match disk-based and flash-based units as requirements dictate, and draw on all the same HP 3Par features that substantially ease the burden of managing storage.

Latest HP0-J64 Dumps   HP0-J64 VCE Dumps   HP0-J64 Practice Test