



HP0-J65^{Q&As}

Designing HP SAN Networking Solutions

Pass HP HP0-J65 Exam with 100% Guarantee

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

<https://www.pass4itsure.com/hp0-j65.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**

In the configuration shown, how many SC to LC cables are required?

- A. 5
- B. 1
- C. 3
- D. 4
- E. 2

Correct Answer: D

QUESTION 2

You are designing the initial phase of a large core-edge SAN implementation. Which design consideration should you incorporate?

- A. Start with switches that provide the number of ports that are currently required
- B. Plan to cascade future switches to improve SAN performances
- C. Incorporate large switches at the core and small switches at the edge
- D. Always plan for expansion by allocating additional port in the core

Correct Answer: D

QUESTION 3

Scenario: A large financial brokerage firm transacts about 32% of trades in the South American market. It offers brokerage services, investment banking, and financial advisory services to corporations and individuals. Recent expansions into other worldwide markets have led to delays in processing trading data into usable reports that are timely enough for consumption by traders. The company is seeking a way to give traders much closer real-time data to use when making decisions on trades, ultimately translating into higher results for its customers and higher competitive advantage for the firm. The company is projecting 100% data growth rates annually for the foreseeable future. A recent power outage at the production data center that lasted 24 hours resulted in significant data loss. The production data center: ?All rack-mount servers ?Microsoft SQL Server 2000 ?HP ProLiant DL385 servers ?Two HP Enterprise Virtual Array 6400 SANs ?Heterogeneous SAN environment consisting of HP B-series and HP C-series SANs

The on-campus Disaster Recovery Center is newly constructed and has not been configured or brought on line: ?BladeSystem environment ?Core edge design ?All HP B-series ?HP 3PAR StoreServ Storage System

The company pulls all of its trading information and data into a warehouse and then runs reports on the data. Internal reports determine whether to update asset allocation. Customer reports detail current holding and earnings of the firm's funds. The most complex report takes 36 hours to run and can only be run over the weekend to prevent disruption to operations; this results in traders receiving updated information only per week. There is also an option for customers to access web-based reports, and there is a need to update these reports more frequently as well.



Some of the additional business criteria identified in customer planning interviews includes: ?Produce daily reports rather than weekly ?Close to real time reporting to customers ?Scalable solution for further growth and without interruption ?Ability to add additional reports or analyze in new ways as the need arises ?Reduced IT overtime ?Concerned about application disruptions when adding or removing SAN devices ?Manage multiple fiber Channel ports as one switch resource ?Move from 4GB SAN to an 8GB Fibre Channel SAN. ?Looking for optional performance, less downtime, non-disruption expansion, and a Low price per port on the FC Switch deployment ?Consolidation of SANs for seamless sharing of server storage resources ?Multiple solutions, prioritized with recommendation

Refer to the scenario.

Which network solution should you propose for the primary data center to meet the stated requirements?

- A. HP 8/24 SAN Switch
- B. HP SN6000C 8Gb Fibre Channel Switch
- C. HP MDS 8/24c Fabric Switch
- D. HP 8/8 SAN Switch

Correct Answer: A

QUESTION 4

Which steps must be taken when migrating from a cascaded topology to a core-edge topology? (Select two)

- A. Calculate the number of ports needed for the additional ISLs
- B. Remove the cross-connected ISLs and leave the outer-connected ISLs
- C. Connect required servers, storage devices, and core switches
- D. Re-cable the ISLs to connect all edge switches to the core switches
- E. Connect high-performance servers to both a core switch and an edge switch

Correct Answer: CD

QUESTION 5

Which fabric design allows SAN expansion without disruption?

- A. multipath design with zoning
- B. single path with hot-standby switches
- C. multipath design with NSPOF
- D. a mix of switches from different vendors

Correct Answer: C

**QUESTION 6**

What can you do with rules and information found in the HP SAN Design and Reference Guide?

- A. Check for compliance of the design against SNIA guidelines
- B. Validate proposed SAN solution
- C. Validate the performance of each disk subsystem in the SAN fabric
- D. Gather information required for each storage device supporting SMI-S management

Correct Answer: B

QUESTION 7

What are three purposes of zoning in a SAN? (Choose three.)

- A. is used to define logical device subsets
- B. provides a way to control SAN access at the node device or port level
- C. enables resource partitioning for management and access control
- D. is used to reduce ISL congestion
- E. provides a way to control packet routing through the SAN Correct

Correct Answer: ABC

QUESTION 8

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.

How should you prepare your presentation to convince the customer that operational expenditures are reduced?

- A. Focus on shared storage usage and availability of the proposed solution.
- B. Point out reclaimed annual productivity time through client virtualization.
- C. Emphasize repurposing the existing HP BladeSystem in the new solution design.
- D. Mitigate risk by proposing an HP Converged Infrastructure solution.

Correct Answer: C

QUESTION 9

To install additional switches, you must determine the ideal ISL ratio. Which ISL ratio range is recommended for less I/O intensive application requirements (less than 70 MB/s at 2 Gb/s, less than 140 MB/s at 4 Gb/s, less than 280 MB/s at 8 Gb/s)?

- A. 3:1 to 1:1
- B. 1:1 to 3:1
- C. 15:1 to 7:1
- D. 7:1 to 15:1

Correct Answer: D

QUESTION 10

A customer is planning to move four HP BladeSystem c7000s to another location. The Onboard Administrator firmware is at the current version. The disk drives and Virtual Connect Flex-10 modules must be removed before shipment. Which design impact must be considered if the Virtual Connect Flex-10 modules are not reinstalled in their original locations?

- A. The Virtual Connect configurations on the installed chassis will be overwritten.
- B. The blade chassis will be reset to factory defaults.
- C. The original Virtual Connect configurations will remain intact.



D. All server network and SAN connections will be disabled.

Correct Answer: D

QUESTION 11

You are designing a new SAN fabric for a customer environment. The customer wants to ensure that the design provides maximum performance for local data access, while supporting occasional centralized data access. Which fibre Channel topology should you recommend?

- A. meshed
- B. core-edge
- C. ring
- D. cascaded

Correct Answer: C

QUESTION 12

Which HP offering most effectively provides customers with SAN management knowledge and skills?

- A. free downloadable documentation
- B. web-based and instructor-led training
- C. on-site technical HP support engineers
- D. proactive and reactive support

Correct Answer: B

QUESTION 13

A customer with a limited budget has a requirement for a storage array that will connect Apple Mac Clients. Windows 2003, HP-UX, Linux and VMware ESX servers. Which array do you recommend?

- A. EVA6100
- B. MSA2012fc
- C. EVA4400
- D. MSA2012i

Correct Answer: C



QUESTION 14

What determine how the HP StorageWorks Utility Ready Storage program allows customer to pay for storage?

- A. The maximum configurable storage in the array
- B. The amount of storage use each day
- C. The configured usable storage capacity
- D. the raw capacity of the installed storage

Correct Answer: C

QUESTION 15

What can prevent oversubscription in a SAN?

- A. use shorter distance cables
- B. limit the number of ISLs
- C. add more ISLs
- D. add more devices

Correct Answer: C

[HP0-J65 Practice Test](#)

[HP0-J65 Exam Questions](#)

[HP0-J65 Braindumps](#)