

HP

Exam HP0-J27

Advanced SAN Architecture

Version: 5.0

[Total Questions: 68]

Topic 0, A

A

Question No : 1 - (Topic 0)

Which FCIP device supports HP B-series, but not C-series Fibre Channel switches for SAN extension?

- A. SAN Valley SL1000 IP-SAN Gateway
- B. HP StorageWorks MPX100
- C. HP StorageWorks SR2122-2 IP Storage Router
- D. HP StorageWorks Multiprotocol Router

Answer: D

Question No : 2 - (Topic 0)

Which rule should you follow when you merge SAN islands?

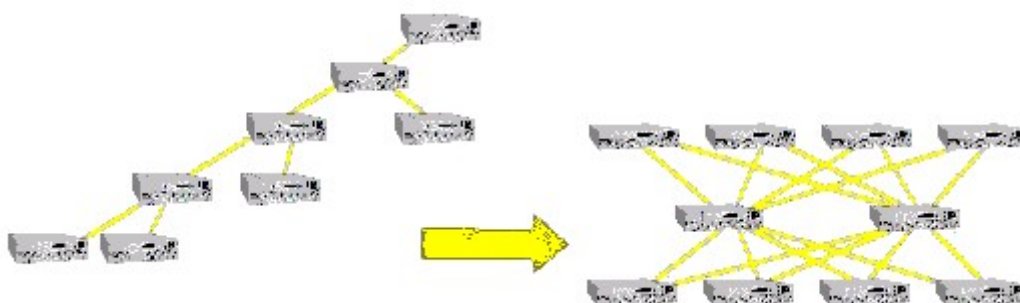
- A. Redirect I/O to the shortest path.
- B. Verify that all switches have the same Domain ID.
- C. Disable the zoning configurations.
- D. Use a single inter-switch link at a time.

Answer: D

Question No : 3 - (Topic 0)

Click the Exhibit button.

Which fabric migration path is shown in the exhibit?



- A. cascaded to tree

- B. meshed to cascaded
- C. cascaded to meshed
- D. meshed to tree

Answer: A

Question No : 4 - (Topic 0)

You are planning a SAN migration from a multi-level cascaded to ring fabric topology. Which actions must be taken? (Select two.)

- A. Connect the last switch in the fabric to the first switch.
- B. Adjust the buffer-to-buffer credits to minimize frame looping.
- C. Re-cable the ISLs to connect all edge switches to the core switches.
- D. Remove the cross-connected ISLs and leave the outer-connected ISLs as a ring.
- E. Re-cable the inter-switch links of the cascaded fabric.

Answer: A,E

Question No : 5 - (Topic 0)

For which tasks are the HP per event services primarily responsible?

- A. availability assessment for SANs and Vdisk or LUN implementation
- B. architecture blueprint verification and storage investment justification
- C. storage area management and reference information storage system maintenance
- D. business continuity maintenance and mission critical support

Answer: A

Question No : 6 - (Topic 0)

Which benefit does the customer gain from the SAN assessment?

- A. a detailed list of current IT configuration and management issues compromising the business
- B. a strategic roadmap that identifies components and costs associated with SAN technologies
- C. a list of all firmware, operating system, and software versions that require an update

D. a detailed inventory of the current IT environment that identifies obsolete hardware and data

Answer: B

Question No : 7 - (Topic 0)

What are the fundamental SAN architecture views when developing a SAN solution? (Select four.)

- A. high-level view
- B. SAN technical view
- C. SAN implementation view
- D. SAN administration view
- E. SAN functional view
- F. business view
- G. commercial view

Answer: B,C,E,F

Question No : 8 - (Topic 0)

You are integrating a zoning configuration in a customer environment. Which status can a port have regarding the zoning configuration? (Select three.)

- A. no zoning enforcement
- B. secured port authentication
- C. hardware enforcement
- D. name server plus ASIC-assisted authentication
- E. user-defined security enforcement
- F. fabric-wide enforcement

Answer: A,C,D

Question No : 9 - (Topic 0)

You are preparing an interview with a customer's management team to create a business view for your SAN architecture. What is important when creating a business view?

- A. to explain in detail to the stakeholders which organizations will be affected during the implementation
- B. to understand where the customer wants to be within 12, 18 or 24 months
- C. to influence the customer to develop a one-vendor strategy
- D. to explain to the stakeholders how the new infrastructure will benefit the users

Answer: B

Question No : 10 - (Topic 0)

Which critical areas must the SAN architect be able to discuss during SAN design? (Select three.)

- A. data protection
- B. data availability
- C. data replication
- D. SAN scalability
- E. high availability
- F. SAN availability

Answer: A,B,D

Question No : 11 - (Topic 0)

During an infrastructure assessment, which SAN management category ensures that data is available and accessible?

- A. SAN fabric management
- B. SAN usage and monitoring
- C. SAN storage management
- D. SAN data management

Answer: D

Question No : 12 - (Topic 0)

Your customer wants to migrate from a monolithic to a modular SAN design. Which benefits does the new design provide the customer? (Select two.)