

HPE0-S57^{Q&As}

Designing HPE Hybrid IT Solutions

Pass HP HPE0-S57 Exam with 100% Guarantee

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

https://www.pass4itsure.com/hpe0-s57.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



2024 Latest pass4itsure HPE0-S57 PDF and VCE dumps Download

QUESTION 1

Which tool can be used to provide TCO and ROI analysis of an HPE Synergy solution?

- A. HPE infoSight
- B. HPE Synergy Planning Tool
- C. HPE OneView
- D. HPE Aliean Tool

Correct Answer: D

QUESTION 2

A customer is thinking about a new solution to run their Line of Business (LOB) application. They are considering an HPE SimpliVity solution. Which deployment requirement should be communicated to the customer?

- A. The application has to run virtualized.
- B. The solution only supports HPE switches.
- C. The solution requires a minimum of three nodes.
- D. The solution requires FC connectivity

Correct Answer: A

Reference: https://h20195.www2.hpe.com/v2/getpdf.aspx/a00009003enw.pdf

QUESTION 3

DRAG DROP

Match each use case to its networking platform.

FlexFabric

https://www.pass4itsure.com/hpe0-s57.html

2024 Latest pass4itsure HPE0-S57 PDF and VCE dumps Download

traditional data center networking

Aruba Composable Fabric Integration with SimpliVity Networking Platform Campus and branch networking Hyper Converged Networking integration with SimpliVity

Correct Answer:

Answer Area

Answer Area

	Networking Platform Use Case	
	Aruba	campus and branch networking
Aruba	Composable Fabric	Hyper Converged Networking
Composable Fabric	Composable Fabric	integration with SimpliVity
FlexFabric	FlexFabric	traditional data center networking

Reference: https://www.hpe.com/us/en/networking/campus-branch.html https://www.hpe.com/asia_pac/en/integrated-systems/hyper-converged.html https://h20195.www2.hpe.com/v2/getmobile.aspx?docname=a00059294enw https://buy.hpe.com/us/en/networking/switches/c/4172267?q=%3Arelevance%3Afacet_productline%3AFlexFabricandtext=andtext Search=andpageSize=10

QUESTION 4

A customer is looking to replace their aging data center networking infrastructure with an agile, software-defined solution that will enable them to ensure that their mission-critical applications can always get the bandwidth they need. Which HPE solution should you recommend?

- A. StoreFabric
- B. Image Streamer
- C. OfficeConnect



2024 Latest pass4itsure HPE0-S57 PDF and VCE dumps Download

D. Composable Fabric Manager

Correct Answer: D

QUESTION 5

A customer needs all users to be authenticated before getting access to the network resources. Which product should you recommend to meet this requirement?

- A. ArubaClearPass
- B. Aruba Central
- C. Aruba Airwave
- D. Aruba Introspect

Correct Answer: A

QUESTION 6

Which industry standard protocol is typically used to communicate with remote resources on mobile applications?

- A. NFS
- B. HTTP
- C. STP
- D. TRILL

Correct Answer: D

Explanation: http://ms15.voip.edu.tw/~sandra/paper/CwC.pdf

QUESTION 7

A customer is running a virtualized application with the data stored on their server\\'s local storage. As the storage space is getting full, they are looking into a new storage system. Their IT generalist would like to use a single management interface for the new solution.

Which solution should you recommend to the customer?

- A. HPE Nimble HF20
- **B. HPE MSA 2052**
- C. HPE SimpliVity 380
- D. HPE 3PAR StoreServ 8400



2024 Latest pass4itsure HPE0-S57 PDF and VCE dumps Download

Correct Answer: C

Reference: https://h20195.www2.hpe.com/v2/getpdf.aspx/c04199812.pdf

QUESTION 8

Which two metrics are key to guiding data placement decisions? (Choose two.)

A. capacity

B. cache utilization

C. power consumption

D. jitter

E. response time

Correct Answer: AB

QUESTION 9

You propose an HPE 3PAR StoreServ 8200 array for a customer who needs 900 TiB raw storage space. After the proposal was created, the customer went through with a competitor acquisition. Now they need to accommodate 1600 TiB. What should you propose to the customer?

A. Instead of 3PAR StoreServ 8200 2-node configuration, propose an 8400 4-node configuration with the needed amount of drives.

B. Instead of 3PAR StoreServ 8200 2-node configuration, propose an 8400 2-node configuration with a 2-node upgrade and the needed amount of drives.

C. Upgrade the 3PAR StoreServ 8200 2-node configuration with four additional nodes and the needed amount of drives.

D. Upgrade the 3PAR StoreServ 8200 2-node configuration with Data Optimization Software Suite and the needed amount of drives.

Correct Answer: A

QUESTION 10

DRAG DROP

Match the appropriate server, storage, or networking platform to the workload. (Choose all that apply.)

https://www.pass4itsure.com/hpe0-s57.html 2024 Latest pass4itsure HPE0-S57 PDF and VCE dumps Download

Answer Area

HPE Service	Description
HPE Apollo	The customer requires an integrated solution, with storage, network, computer, and virtualization.
HPE ProLiant ML/DL	The customer requires a traditional infrastructure and fewer servers.
HPE SimpliVity	The customer requires modular infrastructure and many servers.
HPE Synergy	The customer requires purpose-built platform for HPC workloads.

Correct Answer:

Answer Area

HPE Service		Description
	HPE Synergy	The customer requires an integrated solution, with storage, network, computer, and virtualization.
	HPE ProLiant ML/DL	The customer requires a traditional infrastructure and fewer servers.
	HPE SimpliVity	The customer requires modular infrastructure and many servers.
	HPE Apollo	The customer requires purpose-built platform for HPC workloads.

QUESTION 11

DRAG DROP

You are validating a solution that has customer requirements for both Ethernet and Fibre Channel connectivity.

Match the cables and adapters to the supported technology.

https://www.pass4itsure.com/hpe0-s57.html 2024 Latest pass4itsure HPE0-S57 PDF and VCE dumps Download

Answer Area Supported Technology Cables and Adapters HPE FlexNetwork X240 40G QSFP+ to 4x10G Ethernet only SFP+ 1m Direct Attach Copper Splitter Cable Fibre Channel only HPE Multi Fiber Push On to 4 x Lucent Connector 5m Cable Ethernet or Fibre Channel HPE B-series 4x16 Short Wave QSFP Transcelver HPE B-series SFP+ to SFP+ Active Copper 3.0m Direct Attach Cable Correct Answer: Answer Area Supported Technology Cables and Adapters HPE FlexNetwork X240 40G QSFP+ to 4x10G Ethernet only Ethernet or Fibre Channel SFP+ 1m Direct Attach Copper Splitter Cable Fibre Channel only HPE Multi Fiber Push On to 4 x Lucent Ethernet only Connector 5m Cable Ethernet or Fibre Channel HPE B-series 4x16 Short Wave QSFP Fibre Channel only Transcelver HPE B-series SFP+ to SFP+ Active Copper Ethernet only 3.0m Direct Attach Cable

QUESTION 12

A customer is looking to better manage their HPE Synergy-based VMware environment. Which VMware extension will reveal critical trends in their environment?

- A. HPE OneView for VMware vCenter
- B. HPE OneView for VMware vRealize Operations
- C. HPE OneView for VMware Operations Manager
- D. HPE OneView for VMware vCenter Log Insight

Correct Answer: B

Reference: https://www.hpe.com/no/en/product-catalog/detail/pip.4152978.html

2024 Latest pass4itsure HPE0-S57 PDF and VCE dumps Download

QUESTION 13

In preparation for a customer presentation, you need to create a validated configuration, including services. Which tool should you use?

- A. HPE One Configuration Advanced
- B. HPE Power Advisor
- C. HPE Server Memory Configurator
- D. HPE Synergy Planning Tool
- E. HPE Proposal Web

Correct Answer: A

QUESTION 14

A customer is considering a hyperconverged solution to consolidate their current virtualization environment. Which question should you ask to determine whether SimpliVity is the correct platform?

- A. Which SAN switches are in your current environment?
- B. How many VMs do you currently run?
- C. What is the storage protocol you currently use to access local drives?
- D. Are you booting hypervisors over PXE?

Correct Answer: B

QUESTION 15

DRAG DROP Match each feature to the correct storage platform

https://www.pass4itsure.com/hpe0-s57.html 2024 Latest pass4itsure HPE0-S57 PDF and VCE dumps Download

	Answer Area	
	Storage Platform	Feature
		Active-Active Architecture
UDE COAD OL O		Active-Standby Architecture
HPE 3PAR StoreServ	<u> </u>	Deduplication and Compression support
HPE Nimble Storage		Granular Encryption
		Unified block and file access at the array
Correct Answer:		

Correct Answer:

	Answer Area	
	Storage Platform	Feature
	HPE Nimble Storage	Active-Active Architecture
LIDE ADAD Otace Con-	HPE Nimble Storage	Active-Standby Architecture
HPE 3PAR StoreServ HPE Nimble Storage	HPE 3PAR StoreServ	Deduplication and Compression support
	HPE Nimble Storage	Granular Encryption
	HPE 3PAR StoreServ	Unified block and file access at the array

Reference: https://assets.ext.hpe.com/is/content/hpedam/documents/a00072000-2999/a00072117/a00072117enw.pdf https://h20195.www2.hpe.com/V2/GetPDF.aspx/a00006358enw.pdf https://www.insight.com/en_US/content-andresources/product-overviews/hpe-nimble-storage.html

HPE0-S57 Study Guide Latest HPE0-S57 Dumps **HPE0-S57 Braindumps**