HPE0-S54^{Q&As}

HPE0-S54^Q&As

Designing HPE Server Solutions

Pass HP HPE0-S54 Exam with 100% Guarantee

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

https://www.passapply.com/hpe0-s54.html

100% Passing Guarantee
100% Money Back Assurance

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

QUESTION 1

Which product automatically generates reports on collected lifecycle management events?

A. HPE ONEView Global Dashboard

B. HPE OneView

C. Insight Online

D. Insight Control

Correct Answer: C

QUESTION 2

A customer needs a VDI solution. The amount of compute per U of rack space will be a key point in their solution selection.

Which HPE product would be an ideal solution as part of your RFP response?

A. HPE Apollo 4510 Gen10

B. HPE Apollo 4200 Gen9

C. HPE SY480 Gen10

D. HPE DL580 Gen10

Correct Answer: A

QUESTION 3

A customer uses VLANs in their network. They recently acquired another company and need to extend the number of VLANs to 7400 to accommodate the growth. What should you advise?

A. Implement an IPv6 only environment

B. Edit the /etc/network/config file, and set VLAN_LIMIT=7401

C. Upgrade the NICs to models that support RoCE

D. Transition to a VXLAN or NVGRE network configuration

Correct Answer: D

QUESTION 4

A customer wants to use the automated zoning feature of HPE OneView. A customer complains that this functionality

does not work, even if 3PAR and CPGs are added to HPE OneView.

Which other steps must be performed before automated zoning can be used? (Choose two.)

A. Enable Data Center Bridging functionality on VC modules

B. Apply extended FC licenses to Virtual Connect downlink ports using HPE OneView

C. Activate WBEM Providers on supported 3Par arrays

D. Add the supported SAN Manager to HPE OneView

E. Associate managed SANs with a FC or FCoE network

Correct Answer: DE

QUESTION 5

A customer needs a solution to support Online Transaction Processing (OLTP) and database workloads. Which Gen10 technology would optimize the environment for the customer?

A. REST API

B. Silicon Root of Trust

C. workload profiles

D. OneView

Correct Answer: C

QUESTION 6

What is required to implement Core Boosting? (Choose two.)

A. HPE Cloudline

B. HPE Apollo

C. ProLiant Gen 10

D. iLO5 Advanced

E. HPE Synergy

Correct Answer: CD

QUESTION 7

What is required to enable Jitter Smoothing technology? (Choose two.)

A. HPE Apollo

B. ProLiant Gen 10

C. HPE Synergy

D. HPE Cloudline

E. iLO5 Advanced

Correct Answer: BE

QUESTION 8

A customer needs to maximize Hyper-V Live Migration performance. What technology will meet the customer\'s requirement?

A. virtual extensible LAN(VXLAN)

B. Fibre Channel over Ethernet (FCoE)

C. network virtualization using generic routing encapsulation (NVGRE)

D. RDMA over Converged Ethernet (RoCE)

Correct Answer: D

QUESTION 9

A customer has an existing mission-critical application running on a highly available, non-virtualized UNIX platform. What should you recommend for support of their business-critical application for x86?

A. Processor L3 cache

B. Intel Xeon E5 processors

C. Processor hyperthreading

D. Intel Xeon E7 processors

Correct Answer: C

QUESTION 10

A customer has thousands of ProLiant and Apollo servers in their datacenter. The customer needs a tool that will help them with firmware and driver updates.

Which iLO Amplifier Pack feature should you emphasize during a conversation with this customer?

A. support for 3Par and StoreVirtual

B. support for iLO Federation

C. firmware management for Integrity servers D. integration with System Center and vCenter Server

Correct Answer: B

QUESTION 11

A customer has an existing Hadoop installation built on DL380 Gen9 24SFF servers. You need to review their existing installation and provide recommendations on how to achieve their stated storage density goal of over 5PB per server cabinet.

Which HPE solution should you recommend?

A. HPE DL580 Gen10

B. HPE Apollo 6500

C. HPE Apollo 4510

D. HPE ML350 Gen10

Correct Answer: C

QUESTION 12

DRAG DROP

Match the HPE management tool to the customer situation. (Each customer situation may be used more than once or not at all.)

Select and Place:

Correct Answer:

	Customer Situation	**Management Tool**
Built in tools managing single systems	Cloud-based tools to manage multiple systems	Remote Support
Cloud-based tools to manage multiple systems	Customer site tools to manage multiple systems	HPE OneView
Customer site tools to manage multiple systems	Cloud-based tools to manage multiple systems	Insight Online
	Customer site tools to manage multiple systems	iLO Amplifier Pack

QUESTION 13

One of the DL380 Gen10 servers in your infrastructure has failed to boot after a 3rd party PCIe NIC was installed.

What is the most likely cause of this issue?

A. HPE does not allow 3rd party PCIe cards.

B. The latest Support pack for ProLiant must be used before accessing any additional 3rd party products in the server.

C. The manufacturer did not digitally sign the correct firmware and HPE Secure Boot halted the process.

D. The iLO interface did not have a correct IP address provided from DHCP.

Correct Answer: C

QUESTION 14

You prepared a proposal for a customer that plans to deploy Hyper-V clusters that include network adapters with RoCE support. The customer would like to know why this specific adapter was included in the proposal.

How would you explain your choice?

A. RoCE adapters offer Secure Encryption functionality that can help to secure migration traffic

B. RoCE adapters are the only adapters certified to use in Hyper-V based cluster

C. RoCE adapters can use 100 Gb/s speed for internal virtual machine migrations

D. RoCE adapters will improve performance for live migration and Microsoft SMB Direct environments

Correct Answer: D

QUESTION 15

A customer is expanding their blade based infrastructure with HPE Synergy platform. The customer is familiar with HPE

Virtual Connect Manager and wants to know if the same management procedures can be used to manage HPE Synergy platform.

How should you answer the customer\\\'s concern?

A. HPE Synergy can be managed by HPE Composer, which is running an embedded version of the HPE OneView.

B. HPE Synergy must be managed with HPE Systems Insight Manager

C. HPE Synergy supports Virtual Connect modules, so it can be managed using Virtual Connect Manager

D. HPE Synergy can be managed using Virtual Connect Manager as long as an additional license is purchased

Correct Answer: B

[HPE0-S54 PDF Dumps](#)   [HPE0-S54 Practice Test](#)   [HPE0-S54 Braindumps](#)