Vendor:HP

Exam Code:HPE0-S55

Exam Name: Delta - Designing HPE Server Solutions

Version: Demo

QUESTION 1

What is a benefit NVMe technology?

A. optimized SMB workloads

B. minimized network bandwidth

C. low application costs

D. low latency data access

Correct Answer: A

QUESTION 2

A customer has thousands of proLiant and servers in their datacenter. The customer needs a tool that will help them firmware and drive updates.

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

A. support for 3par Federation

B. support for ILO Federation

C. Firmware management for integrity servers

D. Integration with System Center and vCenter Server

Correct Answer: D

QUESTION 3

While installing a three frame Synergy solution, only two of the frames are identified during the discovery process.

What should you do to get resolution?

A. Remove and re-insert the standby Composer.

B. Issue a refresh command to the enclosure.

C. Open the front panel Composer, and read the error message.

D. Validate Frame link Module topology.

Correct Answer: D

QUESTION 4

One of the DL380 Gen 10 servers in your infrastructure has failed to boot after a 3rd party PCIe NIC Was installed.

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

B. the latest support pack proLiant must be used before accessing any additional 3rd party product in the server.

C. The manufacture did not digitally sing the correct firmware amd HPE secure Boot halted the process.

D. The ILO interface did not have a current IP provided from DHCP.

Correct Answer: C

QUESTION 5

A customer plans to expand in the future to an HPE synergy installation with SAS connectivity. What should you explain to the customer regarding SAS connectivity?

A. External storage device can be connected to the SAS Synergy Switches if they installed prior Computer configuration.

B. SAS connectivity will require additional licenses.

C. it will be not possible to add SAS connectivity to the existing environment if the logical enclosure is configured.

D. SAS connectivity is supported only the first fabric, so it should not be used for any other connections.

Correct Answer: D

QUESTION 6

What are features of the HPE Synergy planning Tool? (Select two)

A. it creates a REST configuration file based on configuration created.

B. it recommends estimated power consumption and weight of the solution.

C. it runs on the partner Ready portal.

D. it aids configuration of rack, Frames, compute, storage, fabric and power.

Correct Answer: CD

QUESTION 7

A customer needs a Synergy proof of Concept (PoC) image Streamer. What is the minimum number of Synergy frame needed for this PoC?

A. 1

B. 2

C. 3

D. 5

Correct Answer: C

https://h20195.www2.hpe.com/v2/GetPDF.aspx/c04815217.pdf

QUESTION 8

A customer has a ProLiant DL based Gen10 server solution hosting an I/O intensive 2TB database. The customer needs to dramatically increase the performance of their existing system.

A. Install HPE Scalable persistence Memory

B. Move the OS to an M2 SSO drive

C. Update the current processer to a Xeon-platinum

D. Install DO4 Smart Memory

Correct Answer: A

QUESTION 9

You need to demonstrate the runtime firmware verification scan functionality on a proLiant DL380 Den 10 server. You find that the option is not available in the UEFI interface.

A. The server boot I set UEFI.

B. The Onboard Administrator has been initialized.

C. The file firmware-O05-1-10.1.1.x86_64rpm is the incorrect version.

D. The required ILO license has been installed

Correct Answer: A

QUESTION 10

Your customer is building out their object-based storage solution. They initially developed object store

using DL380 Gen 9 servers but are now looking for a solution that is purpose built to provide the additional

storage.

What solution should you recommend?

A. DL580 Gen10

B. Apollo 4510 Gen 10

C. ML350 Gen 10

D. DL560 Gen10

Correct Answer: A

QUESTION 11

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: A

QUESTION 12

A customer has 10 HPE BladeSystem enclosures managed by HPE OneView. They want to add three

HPE Synergy frames.

What is a proper procedure to manage a new HPE Synergy installation?

A. Use HPE Composer for HPE Synergy frames management.

B. Deploy HPE Global Dashboard for HPE synergy management.

C. Add all frames to the existing HPE Oneview appliance.

D. Deploy a dedicated HPE OneView appliance for HPE Synergy frames

Correct Answer: A