HP.Premium.HPE0-S54.by.VCEplus.40q

Number: HPE0-S54 VCEplus
Passing Score: 800
Time Limit: 120 min
File Version: 1.3

Exam Code: HPE0-S54
Exam Name: Designing HPE Server Solutions
Certification Provider: HP
Corresponding Certification: HPE ASE - Server Solutions Architect V4
Website: www.vceplus.com
Free Exam: https://vceplus.com/exam-hpe0-s54/
Questions & Answers Exam Engine is rigorously checked before being put up for sale. We make sure there is nothing irrelevant in HPE0-S54 exam products and you get latest questions. We strive to deliver the best HPE0-S54 exam product for top grades in your first attempt.

VCE to PDF Converter : https://vceplus.com/vce-to-pdf/
Facebook: https://www.facebook.com/VCE.For.All.VN/
Twitter : https://twitter.com/VCE_Plus
Google+ : https://plus.google.com/+Vcepluscom
LinkedIn : https://www.linkedin.com/company/vceplus

QUESTION 1
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 of the Composer, and read the error message
D. Validate Frame Link Module topology

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 2
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
Section: (none)
Explanation

Explanation/Reference:

QUESTION 3
A customer is using HPE Smart Update Manager (SUM) for firmware update. They plan to add 100 Gen10 ProLiant servers, and they are concerned about whether HPE SUM will be able to support this size of installation.
What other option could the customer use for firmware updates that has increased scalability?

A. iLO Advanced Premium Security Edition
B. Insight Control server provisioning
C. Insight Cluster Management Utility
D. iLO Amplifier Pack

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 4
A customer purchased HPE ProLiant Gen10 servers. The customer is transitioning from a physical to a virtual environment.
Which feature should be enabled to ensure that they get the optimal performance from their new servers?

A. UEFI optimized boot
B. Integration with an HPE OneView for VMware vCenter
C. Performance optimization using the workload profiles
D. OneView OS Build Plan

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

QUESTION 5
You want to form a Synergy management ring.
Which component is required?

A. HPE Synergy Image Streamer
B. HPE Synergy Frame Link Module
C. HPE Synergy Composer
D. HPE Synergy 10 Gb Interconnect Link Module

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 6
You need to demonstrate the runtime firmware verification scan functionality on a ProLiant DL380 Gen10 server. You find that the option is not available in the UEFI interface.
What is the most likely cause of the problem?

A. The server boot mode is set to UEFI
B. The Onboard Administrator has not been initialized
C. The file firmware-ilo5-1.10.1.1.x86_64.rpm is the incorrect version
D. The required iLO license has not been installed

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 7
What is a benefit of NVMe technology?

A. optimized SMB workloads
B. minimized network bandwidth
C. lower application costs
D. low latency data access

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 8
A c7000 customer wants to expand their server environment. You want to encourage them to move to Synergy to prepare them for the future.
Which question should you ask?

A. Is there a requirement for enhanced security on the management network?

B. Do they want to maximize the memory footprint of their servers?

C. Does their application workload benefit from persistent memory?

D. Are they planning to purchase ProLiant Gen10 servers as part of the project?

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 9
Your customer is interested in Synergy and composable infrastructure. They are concerned that operational savings may not meet expectations since operating system installation consumes a great deal of time.
Which feature should you highlight to overcome the objection?

A. The Synergy Composer provides HTTPS boot services

B. The Synergy Frame Link modules provide PIXE operating boot partitions

C. The Synergy Composer can provision operating systems in seconds

D. The Synergy Image Streamer can provision operating systems in seconds

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 10
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 devices can be connected to the SAS Synergy switches only if they were installed prior Composer 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 in the first fabric, so it should not be used for any other connections

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 11
You have a customer who has thousands of ProLiant servers spanning Gen8, Gen9, and Gen10 across multiple server models (Rack, Tower, Blade, Apollo), all licensed with iLO Advanced. The customer needs an effective way to inventory and update the firmware across the environment.
Which tool should you recommend?

A. iLO Amplifier Pack
B. OneView
C. Intelligent Provisioning
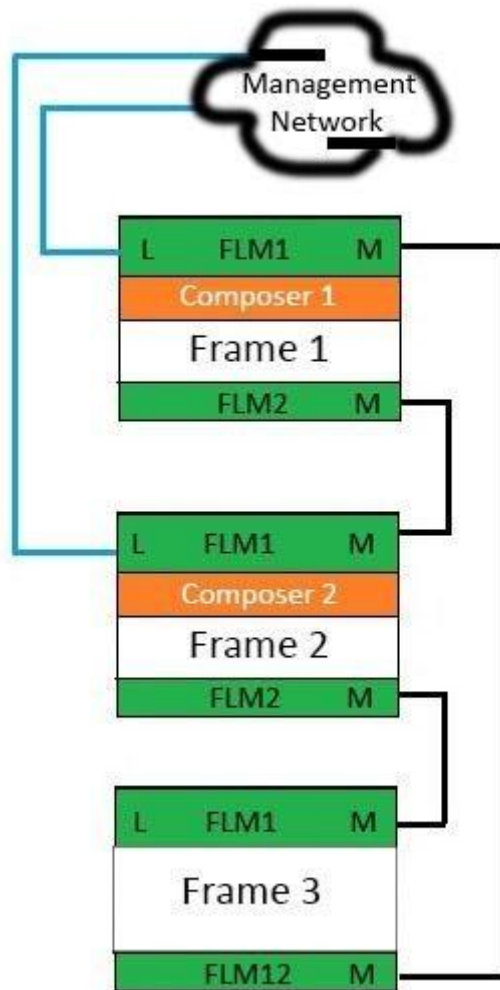D. SUM (System Update Manager)

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 12
Refer to the exhibit.

You are installing three Synergy frames for a customer PoC in the configuration shown. The composer is unable to discover the frames. What is the most likely cause of the problem?

A. Another composer is needed Frame 3
B. Composer 2 is in the wrong frame
C. The management network should be connected to the top and bottom frames

D. The management ring should be connected using the FLM link ports

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 13
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: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 14
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
Section: (none)
Explanation