

100% Money Back
Guarantee

Vendor:HP

Exam Code:HPE0-S52

Exam Name:Building HPE Server Solutions

Version:Demo

QUESTION 1

Which easy-to-deploy HPE tool provides rapid discovery and detailed inventory reporting, along with firmware and driver updates to over a thousand HPE ProLiant Gen8, 9, and 10 servers?

- A. HPE Software Update Manager
- B. iLO Amplifier Pack
- C. HPE iLO Advanced
- D. HPE OneView

Correct Answer: B

Reference: https://support.hpe.com/hpsc/doc/public/display?docId=emr_na-a00026943en_us

QUESTION 2

A customer needs a solution that will give them the ability to repurpose single blocks of compute, storage, and fabric resource as their business and application needs changes. Which infrastructure solution from HPE should you present to the customer?

- A. cloud object storage
- B. high performance compute
- C. composable
- D. scale-out

Correct Answer: C

QUESTION 3

A customer is hosting an application and wants to test Jitter Smoothing to determine if it will help improve application performance.

Which combination of HPE hardware and software will allow them to accomplish this task?

- A. HPE iLO 5 with iLO Advanced license
- B. HPE iLO 4 with iLO Advanced Premium Security Edition license
- C. HPE iLO 5 with Standard license
- D. HPE iLO 4 with iLO Advanced license

Correct Answer: C

QUESTION 4

Which customer need would require an iLO Advanced license with an HPE ProLiant server?

- A. remote power control
- B. remote firmware update
- C. authenticated updates
- D. virtual media

Correct Answer: D

Reference: <https://www.hpe.com/us/en/product-catalog/detail/pip.332279.html>

QUESTION 5

A customer needs to ensure that all data is removed and restore the system to a default state before they transfer their equipment to the new company. What should the customer do to accomplish this task?

- A. Install HPE iLO Advanced
- B. Use HPE OneView
- C. Use the Erase System Utility
- D. Install HPE iLO Advanced Premium Security Edition

Correct Answer: D

QUESTION 6

What is a benefit of using a Converged Network Adapter instead of a standard Ethernet adapter?

- A. support iSCSI, FCoE, and Ethernet on the same adapter
- B. offload SAS protocol
- C. ability to support InfiniBand and Ethernet on the same adapter
- D. direct access to CAN ROM through the operating system

Correct Answer: A

Reference: <https://h20195.www2.hpe.com/v2/GetPDF.aspx/c04394253.pdf>

QUESTION 7

DRAG DROP

Match the HPE ProLiant Gen10 servers to the intended workload.

Select and Place:

Server		Workload
ML350	<input type="text"/>	IT infrastructure support, web, and collaboratoin
DL80	<input type="text"/>	storage-centric applications
ML110	<input type="text"/>	large databases
DL560	<input type="text"/>	file and print

Correct Answer:

Server		Workload
	<input type="text" value="DL560"/>	IT infrastructure support, web, and collaboratoin
	<input type="text" value="ML110"/>	storage-centric applications
	<input type="text" value="ML350"/>	large databases
	<input type="text" value="DL80"/>	file and print

QUESTION 8

A customer uses HPE Smart Update Manager for firmware and software driver updates. They want to simplify that process by grouping servers that should be updated together. What can you propose to complete this task?

- A. HPE OneView with Standard licenses
- B. HPE OneView Global Dashboard
- C. HPE Intelligent Provisioning
- D. HPE iLO federation

Correct Answer: D

QUESTION 9

A customer has a requirement change where prior to decommissioning a server they must perform a secure erase of the server. Which iLO license should you include in the new proposal for server hardware going forward?

- A. HPE iLO Advanced
- B. HPE iLO Standard
- C. HPE iLO Essentials
- D. HPE iLO Advanced Premium Security Edition

Correct Answer: D

QUESTION 10

A customer with a DL380 Gen 10 server uses an HPE Smart Array controller with a 96 WATT Smart Storage Battery. They want to add 16 GB NVDIMMS in the remaining memory slots. They are concerned about retaining data if a power outage occurs.

What can you explain to them about the Smart Storage Battery configuration to address their concerns?

- A. They need an additional 12 WATT Smart Storage Battery.
- B. The current battery will support both the NVDIMMS and the Smart Array controller.
- C. they need an additional 96 WATT Smart Storage Battery.
- D. The system cannot support the NVDIMMS.

Correct Answer: C

QUESTION 11

HOTSPOT

A customer has received an alert of a component failure.

Where would the customer be able to confirm which event was logged from the iLO 5 overview screen?

Hot Area:

iLO 5
1.10 pass 01 Apr 17 2017

Information - iLO Overview

Overview | Session List | iLO Event Log | Integrated management Log | **Active Health System Log** | Diagnostics

Information **Status**

Server name	ProLiant DL360 Gen10	System Health	OK
Product name	38314357-3237-4E43-3737-313330394739	Server Power	ON
UUID	CN771309G9	UID Indicator	UID OFF
Server Serial Number	WC1872003004	TPM Status	Not present
Product ID	U32 v1.00 (04/10/2017)	SD-Card	Not present
System ROM	04/10/2017	iLO Date/Time	Mon Jul 10 15:38:37
System ROM Date	04/10/2017		
Backup System ROM	04/10/2017		
Integrated Remote Console	NET Java Web Start		
Lisence Type	iLO Advanced Premium Security Edition Evaluation		
iLO Firmware Version	1.10 pass 01 Apr 17 2017		
IP Address	192.168.20.11		
Link-Local IPv6 Address	FE80-32E1-71FFFE59f03C		
iLO Hostname	ILOCN771309G9.		

Connection to HPE
⚠ Not registered

On the Information > Overview

Correct Answer:

iLO 5
1.10 pass 01 Apr 17 2017

Information - iLO Overview

Overview | Session List | iLO Event Log | Integrated management Log | **Active Health System Log** | Diagnostics

Information **Status**

Server name	ProLiant DL360 Gen10	System Health	OK
Product name	38314357-3237-4E43-3737-313330394739	Server Power	ON
UUID	CN771309G9	UID Indicator	UID OFF
Server Serial Number	WC1872003004	TPM Status	Not present
Product ID	U32 v1.00 (04/10/2017)	SD-Card	Not present
System ROM	04/10/2017	iLO Date/Time	Mon Jul 10 15:38:37
System ROM Date	04/10/2017		
Backup System ROM	04/10/2017		
Integrated Remote Console	NET Java Web Start		
Lisence Type	iLO Advanced Premium Security Edition Evaluation		
iLO Firmware Version	1.10 pass 01 Apr 17 2017		
IP Address	192.168.20.11		
Link-Local IPv6 Address	FE80-32E1-71FFFE59f03C		
iLO Hostname	ILOCN771309G9.		

Connection to HPE
⚠ Not registered

On the Information > Overview

QUESTION 12

Which benefits are provided by DDR4 memory?

- A. increased bandwidth
- B. built-in high availability
- C. compatible with DDR3
- D. operates at 1.5 volts

Correct Answer: A

Reference: <https://www.pcworld.com/article/2365823/next-gen-memory-is-coming-fast-here-s-what-you-need-to-know-about-ddr4.html>