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	IT infrastructure support, web, and collaboratoin
DL80	storage-centric applications
ML110	large databases
DL560	file and print

Correct Answer:

Server

	Workload
DL560	IT infrastructure support, web, and collaboratoin
ML110	storage-centric applications
ML350	large databases
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 hard ware 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:

Information	Overview	Session List	iLO Event Log Integ	grated manegement Log	Active Health System Log	Diagnostics
System Information			in the second second	inten minegement rog	richte fielden of stern nog	10 mg/10 stress
Firmware & OS Software	Inform	ation			Status	
	mom	lation			100000	
LO Federation	Server na	me				
Remote Console & Media	Product n	ame	ProLiant DL360 Ger			
Power & Thermal	UUID	ani a 1 Maraka an	38314357-3237-4E43	-3737-313330394739		
LO Dedicated Network Port	Product 1	rial Number D	CN771309G9 WC1872003004		System Health 🥝 OK	
	System RO		U32 v1.00(04/10/20	017)	Server Power ON	
LO Shared Network Port	System RD	M Date	04/10/2017		UID Indicator 🗿 UID OF	F
Remote Support	Backup Sy		04/10/2017		TPM Status Not prese	nt
Administration	Integrate Lisence 7		 NET Java Web Star iLO Advanced Prema 		SD-Card Not prese	nt
Security	Lisence 1	уре	Edition Evalution		iLO Date/Time Mon Jul	10 15:38:3
	iLO Firmw	vare Versio n	1.10 pass 01 Apr 1			
Management	IP Addres	IS	192.168.20.11			
		il IPv6 Address		9f03C		
	iLO Hostr	lame	ILOCN771309G9.	-	onnection to HPI	-
	verview				A Not registered	
	~	nation - iLO	Overview		A Not registered	
Correct Answer: iLO 5 1.10 pass 01 Apr 17 2017	~	nation - iLO		erated manegement Log		Diagnostics
iLO 5 1.10 pass 01 Apr 17 2017	× Inform			grated manegement Log		Diagnostics
iLO 5 1.10 pass 01 Apr 17 2017 Information System Information	X Inform Overview	Session List		grated manegement Log		Diagnostic
iLO 5 1.10 pass 01 Apr 17 2017 Information System Information Firmware & OS Software	× Inform	Session List		grated manegement Log	Active Health System Log	Diagnostic
iLO 5 1.10 pass 01 Apr 17 2017 Information System Information Firmware & OS Software CO Federation	X Inform Overview	Session List	iLO Event Log Integ		Active Health System Log	Diagnostics
iLO 5 1.10 pass 01 Apr 17 2017 Information System Information Firmware & OS Software LO Federation	X Inform Overview Inform Server na Product r	Session List	iLO Event Log Integ	n10	Active Health System Log	Diagnostics
iLO 5 1.10 pass 01 Apr 17 2017 Information System Information Firmware & OS Software LO Federation Remote Console & Media	X Inform Overview Inform Server na Product r UUID	Session List nation	ILO Event Log Integ ProLiant DL360 Ger 38314357-3237-4E43	n10	Active Health System Log	Diagnostic
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iLO 5 1.10 pass 01 Apr 17 2017 Information System Information Firmware & OS Software LO Federation Remote Console & Media Power & Thermal LO Dedicated Network Port	X Inform Overview Inform Server na Product r UUID Server Se	Session List nation me name erial Number D	ILO Event Log Integ ProLiant DL360 Get 38314357-3237-4E43- CN771309G9	n10 -3737-313330394739	Active Health System Log Status System Health © OK Server Power ● ON	
iLO 5 iLO 5 i.10 pass 01 Apr 17 2017 Information System Information Firmware & OS Software LO Federation Remote Console & Media Power & Thermal LO Dedicated Network Port LO Shared Network Port	X Inform Overview Inform Server na Product r UUID Server Se Product 1 System RD System RD	Session List nation ume anne rial Number D M M Date	iLO Event Log Integ ProLiant DL360 Ger 38314357-3237-4E43- CN771309G9 WC1872003004 U32 v1.00 (04/10/20 04/10/2017	n10 -3737-313330394739	Active Health System Log Status System Health OK Server Power ON UID Indicator O UID OF	
iLO 5 iLO 5 iLO 5 i.10 pass 01 Apr 17 2017 Information System Information Firmware & OS Software LO Federation Remote Console & Media Power & Thermal LO Dedicated Network Port LO Shared Network Port Remote Support	X Inform Overview Inform Server na Product r UUID Server Se Product r UUID System RC System RC System RC Backup Sy	Session List nation me ame ame prial Number D M M Date rstem ROM	iLO Event Log Integ ProLiant DL360 Get 38314357-3237-4E43- CN77130969 WC1872003004 U32 v1.00 (04/10/20 04/10/2017 04/10/2017	n10 -3737-313330394739 017)	Active Health System Log Status Status Server Power ON UID Indicator O UID OF TPM Status Not preserver	F
iLO 5 iLO 5 iLO 5 i.10 pass 01 Apr 17 2017 Information System Information Firmware & OS Software LO Federation Remote Console & Media Power & Thermal LO Dedicated Network Port LO Shared Network Port Remote Support	X Inform Overview Inform Server na Product r UUID Server Se Product r UUID System RC System RC System RC Backup Sy	Session List nation me ame ame rial Number D M M Date rstem ROM ed Remote Consol	iLO Event Log Integ ProLiant DL360 Ger 38314357-3237-4E43- CN771309G9 WC1872003004 U32 v1.00 (04/10/20 04/10/2017	n10 -3737-313330394739 017) t	Active Health System Log Status Status Server Power ON UID Indicator O UID OF TPM Status Not prese SD-Card Not prese	nt nt
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Correct Answer: iLO 5 1.10 pass 01 Apr 17 2017 Information System Information Firmware & OS Software LO Federation Remote Console & Media Power & Thermal LO Dedicated Network Port LO Shared Network Port Remote Support Administration Security	X Inform Overview Inform Server na Product r UUID Server Se Product I System RC System RC System RC Backup Sy Integrate Lisence T 1L0 Firm	Session List nation me ame erial Number D M M Date vstem ROM ed Remote Consol ype vare Versio n	iLO Event Log Integ ProLiant DL360 Get 38314357-3237-4E43- CN771309G9 WC1872003004 U32 v1.00 (04/10/2017 04/10/2017 e NET Java Web Start iLO Advanced Premi Edition Evalution 1.10 pass 01 Apr 1	n10 -3737-313330394739 017) t ium Security	Active Health System Log Status Status Server Power ON UID Indicator O UID OF TPM Status Not prese SD-Card Not prese	F nt
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On the Information > Overview

Connection to HPE

A Not registered

QUESTION 12

Which benefits are provided by DDR4 memory?

iLO Hostname

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