Vendor:HP

Exam Code:HPE0-S60

Exam Name: Delta - HPE Compute Solutions

Version: Demo

QUESTION 1

HOTSPOT

Your customer is implementing an HPE Synergy solution based on three frames.

Click each of the ports that can be used to connect satellite modules.

Hot Area:

Correct Answer:

QUESTION 2

DRAG DROP

Put the steps of the HPE infosight flow in the correct order.

Select and Place:

Correct Answer:

QUESTION 3

DRAG DROP

Match each HPE OneView network type with its definition.

Select and Place:

Network Type		Definition
Internal network		A network that contains multiple networks on a single uplink set that allows your customer to share uplinks with those networks.
Tagged network		A network in which any tagged packets are dropped and forwarding is done by a MAC address.
Tunnel network		A network with a dedicated set of uplink ports used to pass a group of VLANs without changing the VLAN tags.
Untagged network		A network that does not utilize any uplink ports and is used for communication between servers in the same frame.

Correct Answer:

Network Type			Definition
	Untagged network		A network that contains multiple networks on a single uplink set that allows your customer to share uplinks with those networks.
	Tagged network		A network in which any tagged packets are dropped and forwarding is done by a MAC address.
	Tunnel network		A network with a dedicated set of uplink ports used to pass a group of VLANs without changing the VLAN tags.
	Internal network		A network that does not utilize any uplink ports and is used for communication between servers in the same frame.

QUESTION 4

DRAG DROP

After HPE Superdome Flex deployment and nPar setup, you need to verify health status of HPE Superdome Flex components.

Put the steps on the left into the coned order on the right to perform this task.

Select and Place:

Enter show health command.		1	
Confirm health status.		2	
Open SSH client.		3	
Open session to RMC.		4	

Correct Answer:

		1	Open SSH client.
		2	Open session to RMC.
		3	Enter show health command.
		4	Confirm health status.

QUESTION 5

DRAG DROP

Match HPE SimpliVity term with the definition.

Select and Place:

Term		Definition
Arbiter		Non-hyperconverged servers that can exist in an HPE SimpliVity environment and provide additional compute capacity while consuming the storage provided by the hyperconverged nodes.
Compute node		Provides centralized management and events end-point for vCenter.
Management Virtual Controller		Integrates with VMware Distributed Resources Scheduler to ensure optimal placement of the VM compute resources.
Intelligent Workload Optimizer		Facilitates communication between nodes and resolves state conflicts to ensure service continuity.

Correct Answer:

Term		Definition
	Arbiter	Non-hyperconverged servers that can exist in an HPE SimpliVity environment and provide additional compute capacity while consuming the storage provided by the hyperconverged nodes.
	Compute node	Provides centralized management and events end-point for vCenter.
	Management Virtual Controller	Integrates with VMware Distributed Resources Scheduler to ensure optimal placement of the VM compute resources.
	Intelligent Workload Optimizer	Facilitates communication between nodes and resolves state conflicts to ensure service continuity.

QUESTION 6

DRAG DROP

Match each HPE Synergy logical component with the definition.

Select and Place:

Component		Definition
Enclosure group		Acts as a recipe for creating a group that represents the available networks, uplink sets, and interconnect settings for a set of physical interconnects in a set of enclosures.
Logical enclosure		A single administrative entity that consists of the configuration for a set of interconnects in a single enclosure or a frame link topology.
Logical interconnect		A logical resource that defines a consistent configuration for an enclosure or a set of enclosures making up a logical enclosure.
Logical interconnect group		Contains the configuration intended for a set of physical enclosures.

Correct Answer:

Component		Definition
	Logical interconnect group	Acts as a recipe for creating a group that represents the available networks, uplink sets, and interconnect settings for a set of physical interconnects in a set of enclosures.
	Logical interconnect	A single administrative entity that consists of the configuration for a set of interconnects in a single enclosure or a frame link topology.
	Enclosure group	A logical resource that defines a consistent configuration for an enclosure or a set of enclosures making up a logical enclosure.
	Logical enclosure	Contains the configuration intended for a set of physical enclosures.

QUESTION 7

DRAG DROP

Your customer plans to use HPE OneView for VMware vCenter Server to deploy ESXi systems. They created a server profile template that they want to use in HPE OneView.

Put the steps required to configure HPE OneView for VMware vCenter Server on the left into their correct order on the right.

Select and Place:

Steps	Answer Area
Add HPE OneView credentials to the vCenter Server and create OS Deployment Plan.	
Add vCenter Server to HPE OneView for VMware vCenter Server	
Deploy new ESXi systems using vCenter Server interface.	
Upload HPE-friendly ESXi image.	

Correct Answer:

Steps

Answer Area

Add vCenter Server to HPE OneView for VMware vCenter Server.
Add HPE OneView credentials to the vCenter Server and create OS Deployment Plan.
Upload HPE-friendly ESXi image.
Deploy new ESXi systems using vCenter Server interface.

QUESTION 8

HOTSPOT

An HPE Synergy customer needs to prevent a timeout and loss of communication during an external switch firmware upgrade.

Click the parameter that the customer should configure within an uplink set to meet this requirement.

Hot Area:

Create Uplink Set   ?

General

Name	Prod-US
Consistency checking	Exact match ⌄
Type	Ethernet ⌄
Connection mode	Automatic
LACP timer	Short (1s) ⌄
LACP load balancing	Source & Destination MAC Address ⌄
LACP failover trigger	All active uplinks transition to offline ⌄
LACP distribute uplink ports	☑

Correct Answer:

Create Uplink Set   ?

General

Name	Prod-US
Consistency checking	Exact match ∨
Type	Ethernet ∨
Connection mode	Automatic
LACP timer	Short (1s) ∨
LACP load balancing	Source & Destination MAC Address ∨
LACP failover trigger	All active uplinks transition to offline ∨
LACP distribute uplink ports	☑

QUESTION 9

HOTSPOT

Click the drop-down menu that will allow you to define the location of the master modules within the logical interconnect group.

Hot Area:

Create Logical Interconnect Group   General ⌄   ?

General

Name   LIG-ETH

Logical Interconnect Group

Using the selectors below, describe the logical interconnect group to be created and
then click "Select interconnects" to see the bay and interconnect choices.

Interconnect type   Virtual Connect SE 100Gb F32 Module for Synergy ⌄

Enclosure count   3 ⌄

Interconnect bay set   3 ⌄

Redundancy   Redundant ⌄

Downlink speed   25 Gb/s ⌄

Select interconnects

Correct Answer:

Create Logical Interconnect Group General ⌄ ?

General

Name | LIG-ETH

Logical Interconnect Group

Using the selectors below, describe the logical interconnect group to be created and then click "Select interconnects" to see the bay and interconnect choices.

Interconnect type | Virtual Connect SE 100Gb F32 Module for Synergy ⌄

Enclosure count | 3 ⌄

Interconnect bay set | 3 ⌄

Redundancy | Redundant ⌄

Downlink speed | 25 Gb/s ⌄
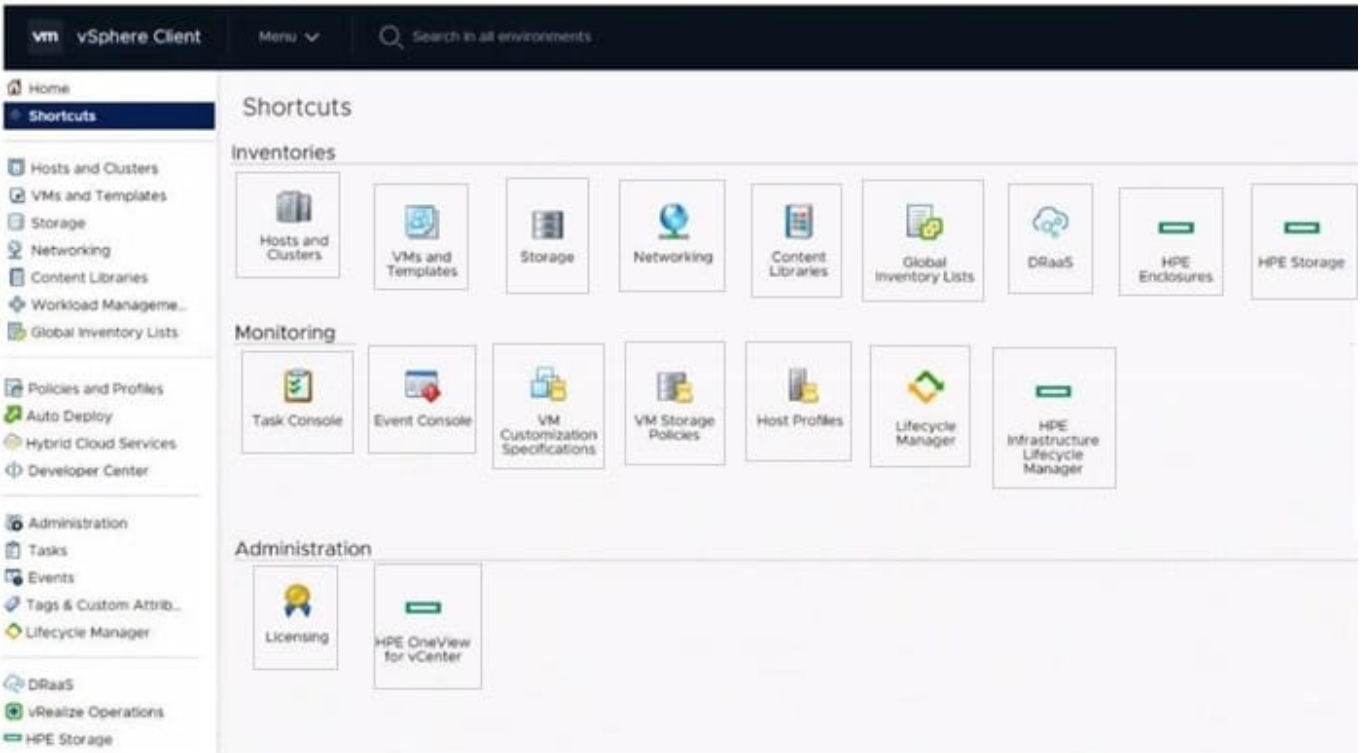
Select interconnects
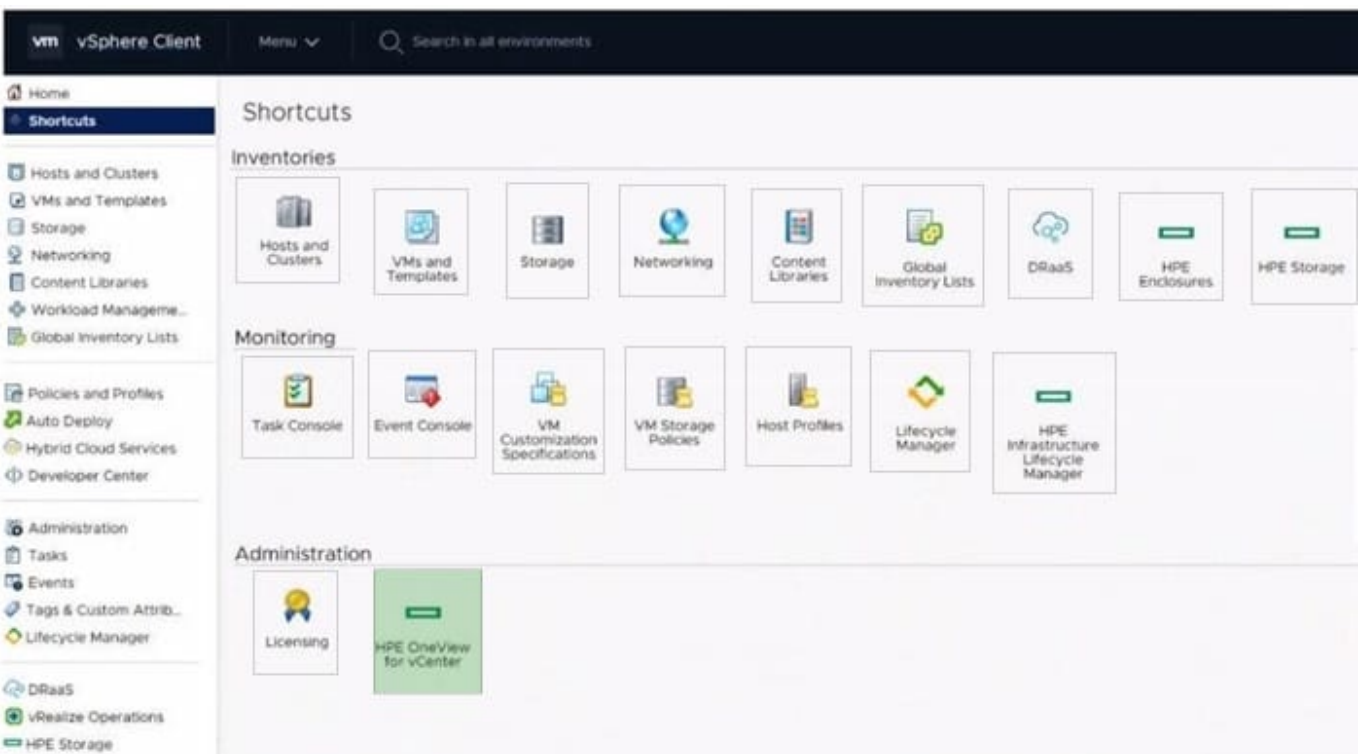

QUESTION 10

HOTSPOT

Click the option that will allow you to change the ESXI image used In an OS Deployment Plan.

Hot Area:

Correct Answer:

QUESTION 11

DRAG DROP

Match HPE Superdome Flex system with its specific feature.

Select and Place:

HPE Superdome Flex	Answer Area	
	System	**Feature**
HPE Superdome Flex 280		
		Support for 32 sockets and 48TB of memory
		Support for nPar with 16 sockets
		Maximum of 24TB memory
		Minimum of 768 GB of memory

Correct Answer:

HPE Superdome Flex	Answer Area	
	System	**Feature**
HPE Superdome Flex 280		
	HPE Superdome Flex	Support for 32 sockets and 48TB of memory
	HPE Superdome Flex	Support for nPar with 16 sockets
	HPE Superdome Flex	Maximum of 24TB memory
	HPE Superdome Flex	Minimum of 768 GB of memory

QUESTION 12

HOTSPOT

Click the area within the iLO management interface that will allow you to access workload Advisor.

Hot Area:

iLO 5
2.44 Apr 30 2021

Information
System Information
Firmware & OS Software
iLO Federation
Remote Console & Media
Power & Thermal
Performance
iLO Dedicated Network Port
Remote Support
Administration
Security
Management
HPE OneView
Synergy Frame
Lifecycle Management

Information - iLO Overview

Overview | Security Dashboard | Session List | iLO Event Log | Integrated Management Log

Security Log | Active Health System Log | Diagnostics

Server

Product Name	Synergy 480 Gen10
Server Name	h7198.wsw.edunet.hpe.com
Operating System	VMware ESXi 7.0.1 Build-17325551 Update 1 Patch 25
System ROM	I42 v2.42 (01/23/2021)
System ROM Date	01/23/2021
Redundant System ROM	I42 v2.42 (01/23/2021)
Server Serial Number	CZ204400X0
Serial Number (Logical)	VCGQH1801V
Product ID	871940-B21
UUID	39313738-3034-5A43-3230-343430305830

iLO

IP Address	15.194.45.41
Link-Local IPv6 Address	FE80::B67A:F1FF:FE44:377A
iLO Hostname	ILOCZ204400X0.wsw.edunet.hpe.com
iLO Dedicated Network Port	Enabled

Correct Answer:

iLO 5
2.44 Apr 30 2021

- Information
- System Information
- Firmware & OS Software
- iLO Federation
- Remote Console & Media
- Power & Thermal
- Performance
- iLO Dedicated Network Port
- Remote Support
- Administration
- Security
- Management
- HPE OneView
- Synergy Frame
- Lifecycle Management

Information - iLO Overview

Overview | Security Dashboard | Session List | iLO Event Log | Integrated Management Log

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System ROM Date	01/23/2021
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Server Serial Number	CZ204400X0
Serial Number (Logical)	VCGQH1801V
Product ID	871940-B21
UUID	39313738-3034-5A43-3230-343430305830

iLO

IP Address	15.194.45.41
Link-Local IPv6 Address	FE80::B67A:F1FF:FE44:377A
iLO Hostname	ILOCZ204400X0.wsw.edunet.hpe.com
iLO Dedicated Network Port	Enabled