Hewlett Packard Enterprise

HPE2-T37

Using HPE OneView

E EXAMKILLER

Help Pass Your Exam At First Try

HP

Exam HPE2-T37

Using HPE OneView

Version: 5.0

[Total Questions: 79]

Question No : 1

You plan to update HPE OneVew to the latest version

What Should you do Mora starting HPE OneView update?

A. Disable HPE Remote Support at toe HPE OneView appliance level
B. Put all servers managed through HPE OneView to maintenance state
C. Run the Update Readiness checker tool to evaluate HPE OneView health status
D. Create a support dump for the appliance and for all managed logical interconnects

Answer: C

Question No : 2

Refer to the exhibit.

Connections

	ID	Name	Network		Port		Boot	
●	1	e1	Eth-1 Untagged		Mezzanine 3:1-a		Not bootable	✎ ✕

Type	Ethernet
MAC address	94:40:C9:6C:24:24 (p)
Requested virtual functions	None
Requested bandwidth	2.5 Gb/s
Link Aggregation group	None

| | 2 | f1 | FC-A Fabric Attach | Mezzanine 3:1-b | Not bootable ✎ ✕ |

Type	Fibre Channel
WWPN	20:00:94:40:c9:6c:24:26 (p)
WWNN	10:00:94:40:c9:6c:24:26 (p)
MAC address	94:40:C9:6C:24:26 (p)
Requested bandwidth	2.5 Gb/s

| | 3 | f2 | FC-B Fabric Attach | Mezzanine 3:2-b | Not bootable ✎ ✕ |

Type	Fibre Channel
WWPN	20:00:94:40:c9:6c:24:27 (p)
WWNN	10:00:94:40:c9:6c:24:27 (p)
MAC address	94:40:C9:6C:24:27 (p)
Requested bandwidth	2.5 Gb/s

Add connection

Which statement about server connections is true?

A. LACP on downlinks is configured for Ethernet connection
B. All connections within the server profile are using physical IDs
C. Ethernet connection is configured to boot from PXE
D. Storage array is connected directly to an HPE Synergy frame

Answer: C

Reference: https://support.hpe.com/hpesc/public/docDisplay?docId=c05336974

Question No : 3

Your customer is considering HPE Synergy as a hardware platform for visualization workload. The customer environment is wry dynamic, and they often have to modify hypervisor networking.

Which resource provided by HPE should you discuss with this customer?

A. HPE OneView Global Dashboard allows server profile replication and change management.
B. PowerShell Library for HPE OneView allows scripted environment modification.
C. HPE OneView for VMware vCenter Server will enable host profile functionality and simplify changes.
D. HPE Image Streamer provides templates which can be updated to map the hypervisor requirements

Answer: C

ence: https://developer.hpe.com/blog/powershell-defined-infrastructure/

Question No : 4 HOTSPOT

Click the option that must be configured for an HPE OneView when an HPE storage system is connected directly to an HPE Synergy frame.

Create Network   ?

Name	FC-A
Type	○ Ethernet ● Fibre Channel ○ FCoE
Fabric type	Fabric attach ⌄
Associated SAN	none 🔍
Preferred bandwidth	2,5 Gb/s
Maximum bandwidth	20 Gb/s
Login redistribution	Auto
Link stability interval	30 seconds

Changed: Name to ...   **Create**   Create +   Cancel

Answer:

Create Network   ?

Name	FC-A
Type	○ Ethernet ● Fibre Channel ○ FCoE
Fabric type	Fabric attach ⌄
Associated SAN	none 🔍
Preferred bandwidth	2,5 Gb/s
Maximum bandwidth	20 Gb/s
Login redistribution	Auto
Link stability interval	30 seconds

Changed: Name to ...   **Create**   Create +   Cancel

Explanation: Fabric Type

Question No : 5

Your customer asks you if it is possible to perform HPE Synergy initial setup remotely. How should you respond?

A. Remote HPE Synergy setup is possible if HPE Composer 2 is used and a DHCP server Is available in the management network.
B. Remote HPE Synergy Installation can be done only if an additional set of the services was purchased together with hardware platform.
C. HPE Synergy cannot be deployed remotely, as Initial setup must be performed using a local console connection.
D. HPE Synergy can be configured remotely through a secure connection to the FLM if this option was enabled In the factory.

Answer: D

Explanation:

HPE Synergy 4-port Frame Link Modules have SFP+ ports which enable connections to distant frames and remote subnets.

Reference: https://cdn.cnetcontent.com/syndication/feeds/hp-ent/inline-content/S6/5/0/5029A837AB821E112E962CFFA2E59E065568F85E_source.PDF

Question No : 6

Which locations are supported for HPE OneView remote scheduled backup? (Choose two.)

A. SCP
B. HTTPS
C. SFTP
D. HTTP
E. FTP

Answer: A,C
Explanation:

Scheduled to be uploaded to the remote location.

Reference: https://atrium-consulting.uk/wp-content/uploads/2020/HPE-Synergy-Technical-Workshop-handout.pdf

Question No : 7

After replacing a failed Compute Module, you notice the server profile Is not automatically assigned to the replaced server hardware. What can cause this issue?

A. IL0 firmware of the replacement server is different than firmware in broken server.
B. Server profile affinity is configured to Device Day + server hardware.
C. The enclosure group has to be updated to match the original enclosure group.
D. The replacement server has more memory or CPUs than broken machine.

Answer: A

Question No : 8

What is the best practice when deploying an HPE OneView appliance?

A. Enable VMware Fault Tolerance if the appliance is deployed to a VMware hypervisor.
B. deploy the appliance in a hypervisor cluster that Is not managed by OneView.
C. Use thin-provisioning for the HPE OneView appliance to save storage capacity.
D. Deploy two HPE OneView appliances and configure them in HA mode.

Answer: B
Reference: https://support.hpe.com/hpesc/public/docDisplay?docId=emr_na-c03943722

Question No : 9

Your customer wants to use HPE OneView for VMware vCenter Server to simplify management of their VMware cluster running on HPE Synergy. The customer is concerned with the cost of additional licenses.

How will you explain licensing rules for this product?

A. As long as the customer has HPE OneVtew Global Dashboard deployed, HPE OneView for VMware vCenter Server does not require any additional licenses.
B. One HPE OneView for VMware vCenter Server license is required per HPE Synergy frame if more than 10 Compute Modules are installed in the frame.
C. If the number of the HPE Synergy Compute Modules installed in HPE Synergy frame is less than 10, no license is required to use HPE OneView tor VMware vCenter Server.
D. As long as the server is managed using HPE OneView. the customer can use HPE OneView for VMware vCenter Server without additional licenses.
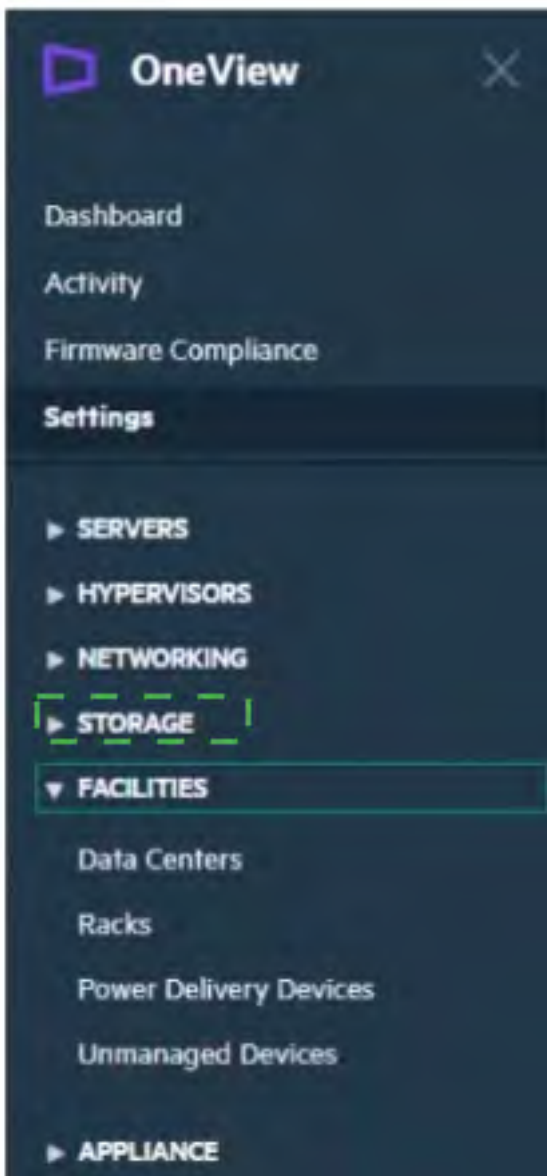
Answer: B

Question No : 10 HOTSPOT

Click the option from the HPE OneView main menu that will allow you to define UPS or other components that will work as a placeholder in a rack system.

Answer:

Question No : 11

Your customer built a sever profile for HPE Synergy Gen 10 server and configured boot mode to Legacy BIOS. Which feature Is not available for this Compute Module?

A. BIOS management
B. Workload profile
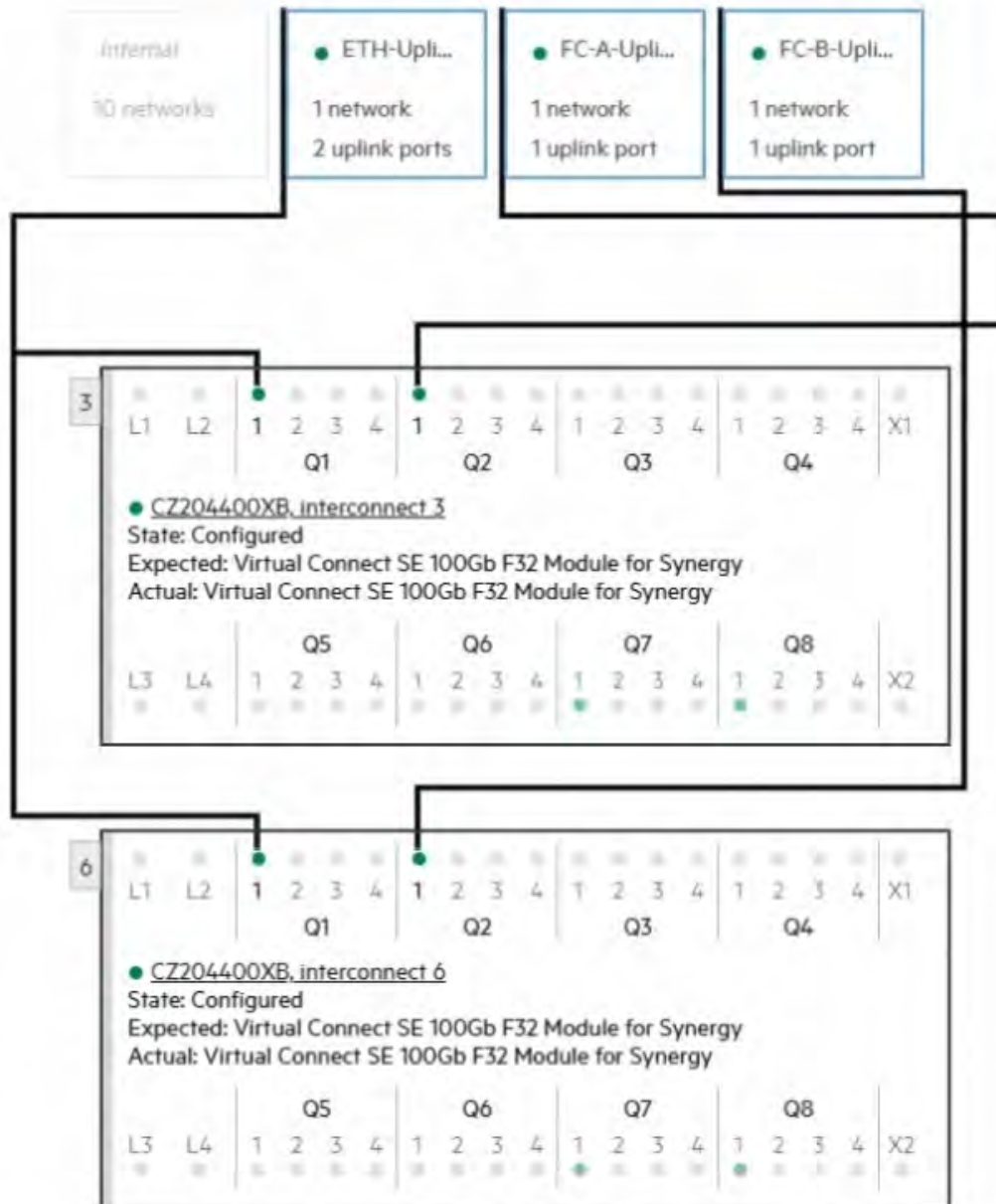**C.** Boot from SAN
D. Secure boot

Answer: C
Reference:
https://support.hpe.com/hpesc/public/docDisplay?docId=a00026943en_us&docLocale=en_US

Question No : 12

Refer to the exhibit.

Which statement about the logical interconnect shown is true?

A. For FC uplink sets, an additional uplink from second module should be added for redundancy.
B. The maximum supported number of the internal networks for logical interconnect is configured.
C. Additional uplink ports can be added to ETH-Uplink to increase available bandwidth.
D. FC uplinks are not supported and will be converted to FCoE or RoCE uplinks.

Answer: C

Question No : 13

Which statement about HPE OneView Global Dashboard is true?

A. It is an application that can be installed on Windows or Linux system that will provide automated discovery of HPE OneView instances
B. It is a plugin to HPE Oneview that will allow integration of HPE oneView with VMware management and monitoring components
C. It is a virtual appliance that can aggregate health and inventory information from multiple HPE OneView appliances or HPE Composers
D. It is a plugin to vCenter Server that will allow management of the components added to HPE Oneview from vCenter server interface

Answer: C

Question No : 14

Which types of support dump can be created using HPE OneView? (Select two.)

A. Enclosure group support dump
B. Appliance support dump
C. Firmware deployment support dump
D. Logical enclosure support dump
E. Maintenance console support dump

Answer: B,D

Question No : 15

Which parameters can be defined in a server profile template for HPE Synergy Compute Modules? (Select two.)

A. partition layout for servers running Linux.
B. IL0 IPv4 or IPv6 address.
C. local storage and BIOS settings.
D. NIC teaming setup at OS level.
E. network and storage connectivity.

Answer: C,E

Question No : 16

Your customer runs VMware ESXi on an HPE Synergy platform. The ESXi systems must have access to 50 VLANs initially. However, this is a dynamic environment, and more VLANs will be added in the future.

They want to add more networks for virtual machines, but they do not want to modify the HPE Virtual Connect configuration.

Which type of the network should the customer define?

A. Untagged
B. Internal
C. Tunnel
D. Tagged

Answer: D

Explanation:

Virtual Connect will pass through all tagged packets without modification, and it will be the responsibility of the teaming software to strip/add tags.

Reference: https://community.hpe.com/t5/BladeSystem-General/Shared-uplink-set-with-Map-VLAN-tags-and-Multiple-Networks/td-p/4657623#.Yd4MpP5BzIU

Question No : 17

Which HPE components can be managed using HPE Composer? (select two.)

A. HPE Superdome Flex 280
B. HPE Synergy Virtual Connect SE 32Gb FC Module
C. HPE Synergy 480 Compute Modules
D. HPE B-series SN6600B Fibre Channel Switch
E. HPE MSA 2062 Storage Array

Answer: B,D

Question No : 18

You want to update the firmware for only two HPE Synergy Virtual Connect SE 32Gb FC Modules of a large environment. From which level must this procedure be initiated?

A. Logical Enclosure
B. Logical Interconnect Group
C. Logical Interconnect
D. Server Profile

Answer: A
Reference: https://cdn.cnetcontent.com/syndication/feeds/hp-ent/inline-content/S7/C/D/CD7C939EFCECEA1124D03234E6E25BC684192820_source.PDF

Question No : 19

Your customer has an environment with five HPE Synergy Composers and 15 HPE OneView appliances managing servers that run VMware. The customer is having a hard time managing their servers.

What can the customer do to simplify management of this complex environment?

A. deploy HPE OneView for VMware vCenter Server
B. deploy HPE OneView Global Dashboard
C. use an Ansible playbook
D. integrate all HPE OneView appliances and HPE Composers with Active Directory

Answer: A

Reference: https://cdn.cnetcontent.com/syndication/feeds/hp-ent/inline-content/S6/4/B/4B8377D8B6513D42276243DE3FE6597935C4DBEF_source.PDF

Question No : 20

Which action is allowed on storage pools managed by HPE OneView?

A. Volume provisioning
B. Setting storage pool replication
C. Changing storage pool RAID level
D. Changing storage pool capacity

Answer: A

Reference: https://support.hpe.com/hpesc/public/docDisplay?docId=emr_na-c03934110

Question No : 21

Refer to the exhibit.