

HP.HPE2-T37.by.Ando.54q

Number: HPE2-T37
Passing Score: 800
Time Limit: 120
File Version: 3.0

Exam Code: HPE2-T37

Exam Name: Using HPE OneView



Exam A

QUESTION 1

Refer to the exhibit.

The screenshot shows the HPE OneView interface. On the left, a 'Server Profiles' sidebar lists four profiles: 01-ESXi01 (with a yellow warning icon), 01-ESXi02 (with a yellow warning icon), 03-ESXi02 (with a green dot), and 04-ESXi-01 (with a green dot). The main area displays an alert for profile '01-ESXi01' with the message: 'The server profile is inconsistent with its server profile template.' The alert is dated '5/5/21 2:24:44 pm'. Below the alert, a 'Resolution' section states: 'The profile can be made consistent with its template by updating it from the template. The profile or template may also be edited to manually restore consistency. If consistency is not desired, this alert can be cleared.' There is a link for 'Show current inconsistencies' and a 'Details' section below. The details table shows: Server power: On; Serial number (v): VCGQH1800S; UUID (v): c62842d4-3b1d-4f91-8ff0-4f6a93979657; iSCSI initiator name (v): iqn.2015-02.com.hpe:oneview-vcgqh1800s. A large 'Vdumps' watermark is visible over the alert area.

exhibit 21.31.3.3

You discovered that one of the profiles is not compliant with the server profile template. What could cause this profile to be inconsistent with the server profile template?

- A. The server was powered off or rebooted recently and ILO did not reconnect to HPE OneView.
- B. HPE OneView was restored from a backup that created inconsistency with the server profile template.
- C. Network connectivity for HPE Synergy Compute Module was changed outside HPE OneView.
- D. Changes to the server profile were implemented directly on the server profile.

Correct Answer: D

Section:

QUESTION 2

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

- A. Enclosure group support dump

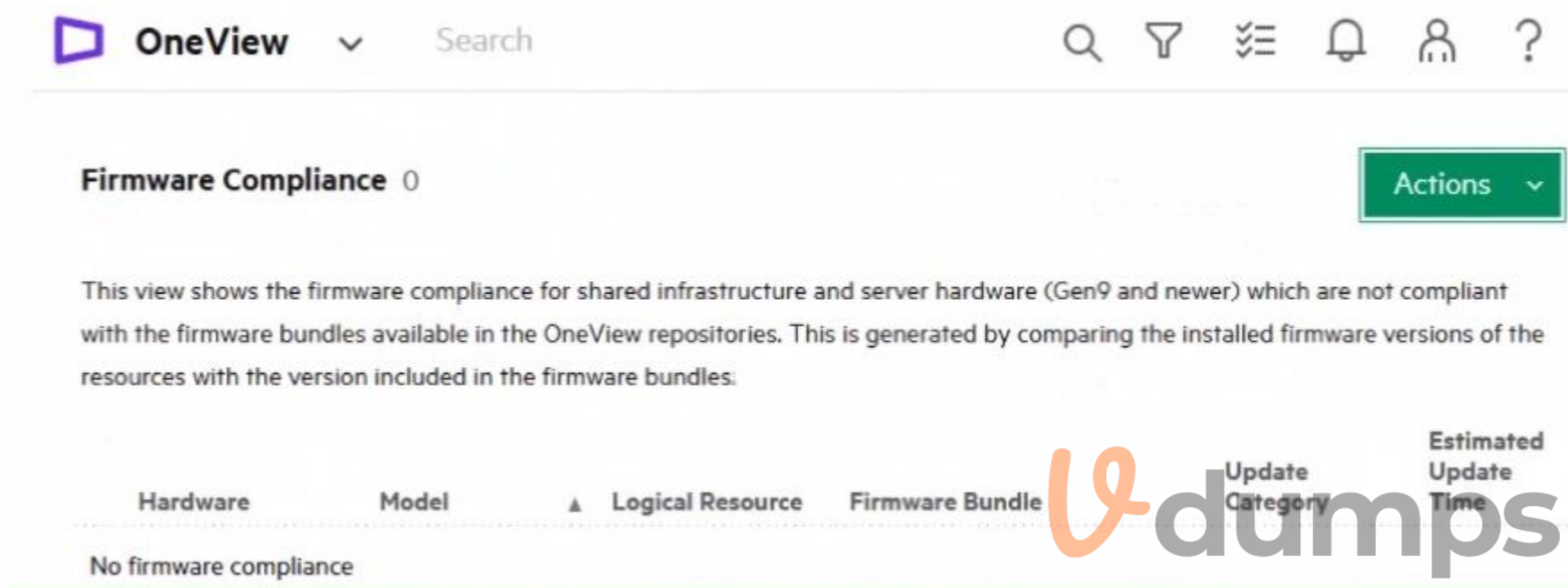
- B. Appliance support dump
- C. Firmware deployment support dump
- D. Logical enclosure support dump
- E. Maintenance console support dump

Correct Answer: B, D

Section:

QUESTION 3

Refer to the exhibit.



A customer complains that firmware compliance is empty. The customer confirmed that Synergy Service Pack is uploaded to the HPE OneView repository. How should you respond?

- A. The refresh procedure must be performed on each logical enclosure to refresh firmware.
- B. All of the components are up to date and compliant with firmware baseline.
- C. The firmware repository service must be restarted using maintenance connection.
- D. The firmware repository is not defined within firmware compliance report.

Correct Answer: A

Section:

Explanation:

https://support.hpe.com/hpesc/public/docDisplay?docId=sd00001377en_us&docLocale=en_US&page=ts_fw-compliance-unavailable-troubleshooting.html

QUESTION 4

A customer has to deploy 21 HPE Synergy Compute Modules in a boot from SAN setup. How this task can be simplified while keeping the profile consistent?

- A. Boot volumes can be created on demand and defined in the server profile template.
- B. Boot volumes can be prepared in advance and later presented as shared volumes to the Compute Modules.
- C. An existing volume can be replicated automatically when creating a server profile.
- D. single SAN volume can be created and utilized by all HPE Synergy Compute Modules.

Correct Answer: A

Section:

QUESTION 5

Your customer wants to optimize GenIO servers for a virtualization workload by configuring all of them with a specific workload profile in the BIOS. All of the servers are managed using HPE OneView. How can this task be completed?

- A. Set a specific workload profile within Logical Interconnect Group and update all servers.
- B. Set a specific workload profile for all managed servers as an HPE OneView global setting.
- C. Set a specific workload profile within server profile template and update all profiles.
- D. Set a specific workload profile using ILO interface for each individual server.

Correct Answer: C

Section:

QUESTION 6

Which of the following actions from the HPE OneView interface is available for a volume provisioned on an external array?

- A. Shrinking a volume
- B. Volume conversion
- C. Remote replication
- D. Growing a volume

Correct Answer: D

Section:

Explanation:

From the HPE OneView interface, you can grow a volume provisioned on an external array. This action allows administrators to increase the capacity of existing volumes to meet growing storage requirements without disrupting services. The ability to grow volumes is contingent on the support of the underlying storage system and available capacity.

HPE OneView User Guide: Outlines the storage management capabilities, including growing volumes on supported external arrays.

HPE OneView Storage Management: Provides information on managing storage resources through HPE OneView.

QUESTION 7

What is the maximum number of HPE Synergy frames that can formulate a single logical enclosure when 25Gb connectivity is used for all HPE Synergy compute nodes?

- A. 21
- B. 1
- C. 3
- D. 5

Correct Answer: C

Section:

Explanation:

When utilizing 25Gb connectivity for all HPE Synergy compute nodes, the maximum number of frames that can form a single logical enclosure is 3. This limitation is due to the bandwidth and port constraints associated with 25Gb interconnect modules. Logical enclosures define the management and networking domains within the Synergy infrastructure, and adhering to these limits ensures optimal performance and reliability.

HPE Synergy Configuration and Compatibility Guide: Specifies the maximum number of frames in a logical enclosure when using 25Gb connectivity.

HPE Synergy Networking: Discusses networking configurations and limitations for HPE Synergy frames.

QUESTION 8

Which REST API method can be used to create a resource?

- A. POST
- B. GET
- C. DELETE
- D. PUT

Correct Answer: A

Section:

Explanation:

In the context of RESTful APIs, the POST method is used to create a new resource on the server. When interacting with the HPE OneView REST API, you use the POST method to create new resources such as server profiles, networks, or volumes. This method sends data to the server to create a new subordinate of the resource identified by the URI.

GET is used to retrieve information about resources.

PUT is typically used to update or replace an existing resource.

DELETE is used to remove a resource.

HPE OneView REST API Reference Guide: Describes the use of HTTP methods in the API, specifying that POST is used for creating resources.

HPE OneView API Methods: Outlines how different HTTP methods interact with HPE OneView resources.

QUESTION 9

Which statement about M-LAG setup is true?

- A. When combined with IRF, M-LAG will allow you to aggregate ports coming from clustered HPE Synergy Virtual Connect modules.
- B. M-LAG for HPE Synergy can be either single-homed or multi-homed, while for HPE BladeSystem only single-homed.
- C. sFLOW cannot be enabled if M-LAG is configured between HPE Synergy Virtual Connect modules in the same frame.
- D. M-LAG has to be defined manually for HPE BladeSystem, but it is automatically configured for HPE Synergy.

Correct Answer: A

Section:

QUESTION 10

Which statement about a Logical Enclosure for HPE BladeSystem is true?

- A. A logical enclosure can have between 1 to 5 HPE BladeSystem c7000 enclosures.
- B. A logical enclosure must be created only for monitored HPE BladeSystem C7000 enclosures.
- C. A logical enclosure is created automatically, and it is always based on a single enclosure.
- D. A logical enclosure can contain a mix of HPE BladeSystem c7000 and C3000 enclosures.

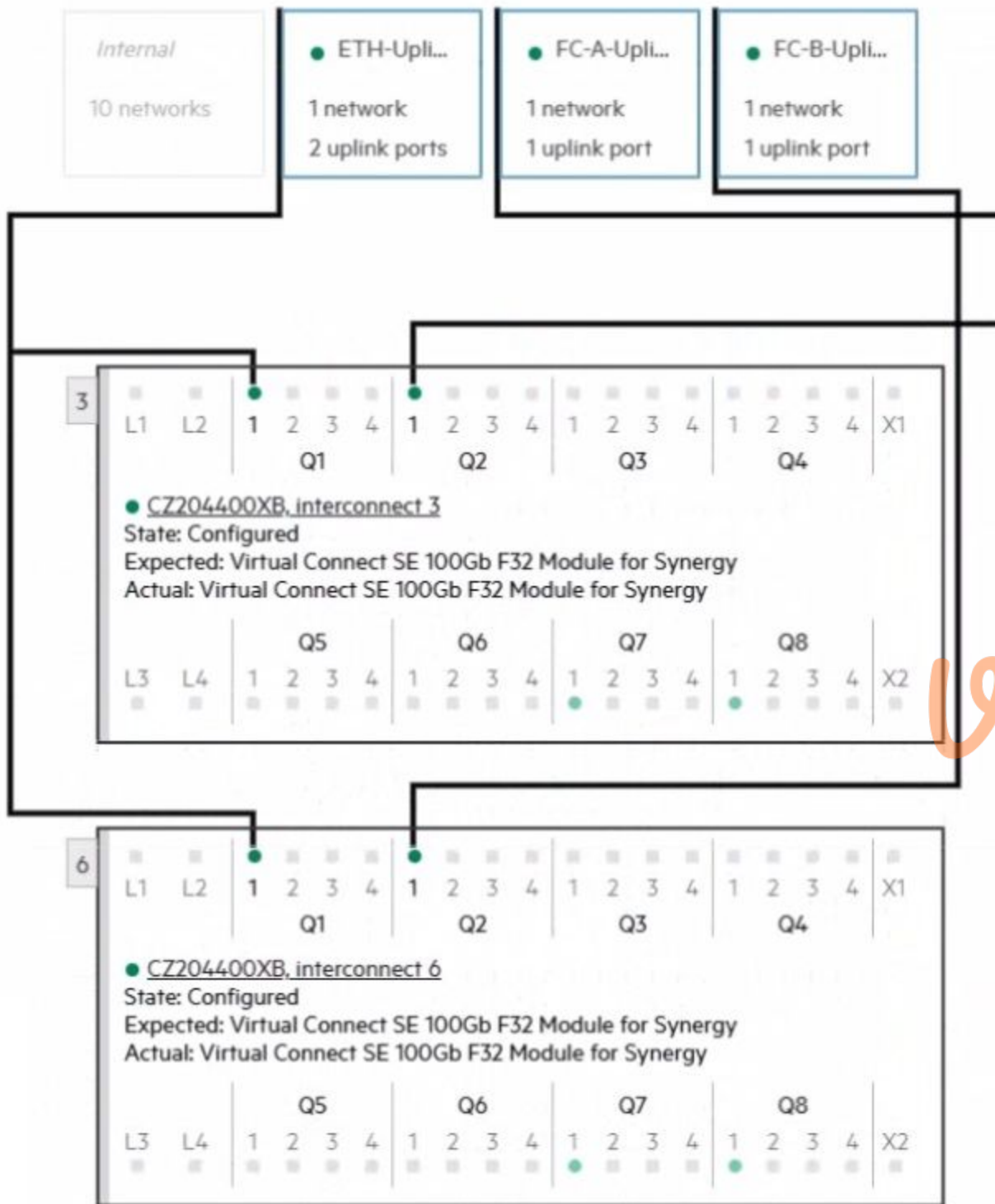
Correct Answer: C

Section:

QUESTION 11

Refer to the exhibit.

Logical Interconnect [Edit](#)



v dumps

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.

Correct Answer: C

Section:

QUESTION 12

Refer to the exhibit.



Create Logical Interconnect Group General ?

General

Name

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

Enclosure count

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

Enclosure count

Interconnect bay set

Redundancy

Downlink speed

Select interconnects



Your customer wants to define a Logical Interconnect Group (UG) and set the redundancy of the master modules to highly available, but this option is not available. What is a possible reason?

- A. There are not sufficient frames for highly available setup.
- B. Some master modules only support a redundant setup.
- C. Firmware on the master modules is too low to support highly available setup.
- D. A dedicated license must be added to HPE OneView to enable this feature.

Correct Answer: B

Section:

QUESTION 13

You try to add an HPE Primera array to HPE OneView, but you get a connectivity error. However, you can connect to the array using SSMC. What should you verify before adding HPE Primera to HPE OneView?

- A. whether WSAPI service is enabled on HPE Primera array.
- B. whether the appropriate license for HPE Primera is available in HPE OneView.
- C. whether array management using HPE OneView is enabled in SSMC.
- D. whether there are at least two Fibre Channel networks defined in HPE OneView.

Correct Answer: A

Section:

QUESTION 14

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.

Correct Answer: A

Section:

Explanation:

https://techlibrary.hpe.com/docs/synergy/shared/setup_overview/index.html



QUESTION 15

You are implementing an HPE Synergy solution with multiple frames in one management ring. Image Streamer is not a part of this solution. How can an IPv4 address pool defined by the administrator be used in HPE OneView?

- A. to provide static IP addresses to ILO and interconnect modules if applicable
- B. to provide static IP addresses for an operating system running on a Compute Module
- C. to provide static IP addresses for Logical Interconnects and Logical Enclosures
- D. to provide static IP addresses for storage systems managed in HPE OneView

Correct Answer: A

Section:

QUESTION 16

You want to add the latest ILO firmware to an HPE OneView firmware repository. How can you complete this task?

- A. A PowerShell script must be used to upload ILO firmware to the Internal or external firmware repository.
- B. A custom SPP iso Image must be created with the new ILO firmware version and uploaded to the repository.
- C. An external repository must be created, because standalone components are supported only in an external repository.
- D. ILO firmware can be marked as a hotfix and uploaded directly to the Internal or external firmware repository.

Correct Answer: B

Section:

QUESTION 17

Your customer plans to use HPE OneView to manage a small environment based on HPE ProLiant servers that includes G7 and Gen 10 systems. What should you explain to this customer?

- A. HPE Management Agent must be installed for HPE ProLiant Gen 10 servers.
- B. HPE ProLiant G7 and Gen10 cannot be managed using the same appliance.
- C. Not all of the features will be available for HPE ProLiant G7 systems.
- D. HPE ProLiant Gen 10 servers do not need an HPE OneView license.

Correct Answer: C

Section:

QUESTION 18

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.

Correct Answer: B

Section:

QUESTION 19

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. ILO 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.

Correct Answer: A

Section:

QUESTION 20

What is a network set?

- A. It is a collection of all internal networks defined for a specific type of traffic like vSAN or vMotion.
- B. It is a collection of untagged Ethernet networks that form a named group to simplify server profile creation.
- C. It is a collection of tagged Ethernet networks that form a named group to simplify server profile creation.
- D. It is a collection of all networks configured within HPE OneView regardless of network type.

Correct Answer: C

Section:

QUESTION 21



You want to put two FlexNICs into a single Link Aggregation Group within a server profile. What is a prerequisite for this setup?

- A. The sFlow option must be enabled and configured.
- B. Both FlexNICs must be connected to the same network.
- C. The Compute Module profile must have exactly two connections defined.
- D. An upgrade license must be purchased and deployed.

Correct Answer: B

Section:

QUESTION 22

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.

Hot Area:

Create Network ?

Name

Type Ethernet Fibre Channel FCoE

Fabric type


Associated SAN

Preferred bandwidth Gb/s

Maximum bandwidth Gb/s

Login redistribution

Link stability interval seconds

 Changed: Name to ...

Answer Area:

Create Network ?

Name

Type Ethernet Fibre Channel FCoE

Fabric type


Associated SAN

Preferred bandwidth Gb/s

Maximum bandwidth Gb/s

Login redistribution

Link stability interval seconds

 Changed: Name to ...



Section:

Explanation:

QUESTION 23

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. ILO IPv4 or IPv6 address.
- C. local storage and BIOS settings.
- D. NIC teaming setup at OS level.
- E. network and storage connectivity.

Correct Answer: C, E

Section:

QUESTION 24

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

Correct Answer: D

Section:

Explanation:

https://techlibrary.hpe.com/docs/iss/proliant_uefi/UEFI_TM_030617/s_configure_secure_boot.html

QUESTION 25

What step must be taken to add an HPE SuperDome Flex to an existing OneView environment

- A. A Rack Management Controller must be added to HPE OneView.
- B. HPE Superdome Flex can be added to HPE OneView after at least one nPAR is created.
- C. Each HPE Superdome Flex chassis must be added Individually using BMC IP.
- D. HPE Superdome Flex complex can be added by adding base chassis of this complex.

Correct Answer: A

Section:

QUESTION 26

How can your customer implement HPE OneView so that it can be used to manage an HPE ProLiant server and HPE BladeSystem?

- A. As an application running on the server with Windows system.
- B. As a physical appliance based on HPE ProLiant 360 Gen 10.
- C. As an application running on the server with CentOS Linux system
- D. As a virtual appliance running on the supported hypervisor.

Correct Answer: D

Section:

QUESTION 27

Which statement about access to HPE Onboard Administrator is true when an HPE BladeSystem enclosure is added to HPE OneView?

- A. It is blocked when an HPE BladeSystem enclosure is managed using HPE OneView.
- B. It is enabled only when an HPE BladeSystem enclosure is monitored using HPE OneView.
- C. It is enabled when an HPE BladeSystem is either managed or monitored using HPE OneView.
- D. It is blocked when HPE BladeSystem enclosure is monitored using HPE OneView.

Correct Answer: B

Section:

QUESTION 28

Which statement about an HPE OneView server profile is true?

- A. A server profile can be created only for HPE BladeSystem, HPE Synergy, and HPE Superdome Flex servers.
- B. A server profile created for a specific server hardware type cannot be moved to a server with a different server hardware type.
- C. A server profile can be used to configure a local storage controller, but cannot be used to configure SAN-based storage.
- D. A server profile can be used to update firmware and drivers when the operating system on the server is up and running.

Correct Answer: D

Section:

QUESTION 29

HOTSPOT

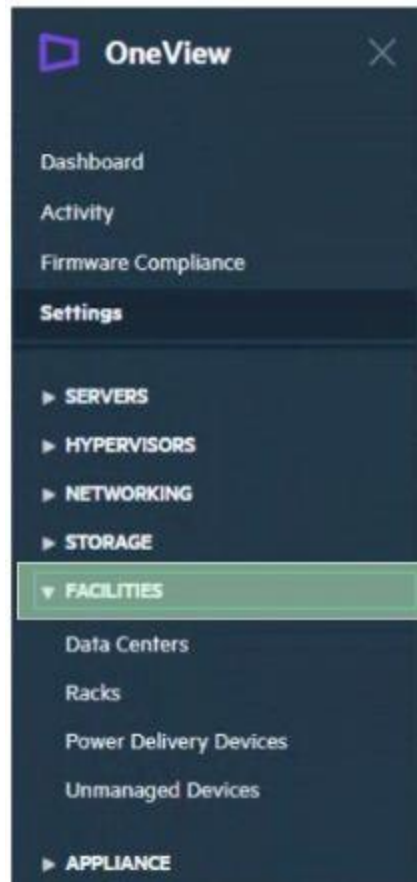
Click the option from the HPE OneView main menu that will allow you to define UPS or other components that will work as a placeholder in a rack system.

Hot Area:



Answer Area:





Section:

Explanation:

QUESTION 30

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

Correct Answer: A

Section:

QUESTION 31

Which statement about RoCE network restrictions is true?

- A. RoCE networks require Virtual Connect SE 32Gb FC Modules.
- B. RoCE networks cannot be configured when Virtual Connect modules are used.
- C. RoCE networks are supported only when PVLANS are enabled.
- D. RoCE networks are not supported with HPE BladeSystem

Correct Answer: D

Section:

QUESTION 32



You configured downlink aggregation for one of the HPE Synergy Compute Modules in an environment by placing two connections in the same Link Aggregation Group. After you made the changes to the server profile, its status changed to critical.

What can be done to fix this issue?

- A. The teaming or bonding driver in the server OS must be configured to enable the LACP and to form the LAG correctly.
- B. The server profile for a given HPE Synergy compute module should be reapplied, then the Compute Module should be rebooted.
- C. Link Aggregation Group functionality should be enabled in advanced properties of the Logical Interconnect.
- D. Ensure that the Link Aggregation Group time-out value matches the server set values.

Correct Answer: C

Section:

QUESTION 33

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 OneView 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 for 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.

Correct Answer: B

Section:



QUESTION 34

DRAG DROP

For HPE Primera, match each task with the management tool that can be used to perform it.

Select and Place:

HPE OneView HPE StoreServ Management Console

Answer Area

Tool	Task
	Replication configuration
	Volume to host presentation
	Automated zoning with SAN Manager
	Adding new storage pool

Correct Answer:

Tool	Task
HPE StoreServ Management Console	Replication configuration
HPE StoreServ Management Console	Volume to host presentation
HPE OneView	Automated zoning with SAN Manager
HPE OneView	Adding new storage pool

Section:

Explanation:

QUESTION 35

What is required to add remote frame link topology to HPE OneView?

- A. The HPE OneView certificate from the primary site must be added to HPE OneView in the remote site.
- B. The IP address assigned to HPE Composer installed in a remote site must be registered in a primary site.
- C. Multi-site licenses must be added to HPE OneView and activate for all available HPE Synergy frames.
- D. Management ports of the remote frame link topology must be connected to the management LAN.

Correct Answer: D

Section:

QUESTION 36

HOTSPOT

As a part of troubleshooting, you have to reinstall the same version of the firmware on an HPE Synergy Compute Module. Click the area within the Firmware section of the server profile that will allow you to install the same firmware version.

Hot Area:

Firmware

Firmware baseline: Service Pack for Synergy version SY-2021.02.01 ▾

Force installation

Installation Method:

- Firmware and OS Drivers using Smart Update Tools
- Firmware only using Smart Update Tools
- Firmware only

For the least disruptive option, select a Smart Update option. Without Smart Update, the

Answer Area:



Firmware

Firmware baseline: Service Pack for Synergy version SY-2021.02.01 ▾

Force installation

Installation Method: Firmware and OS Drivers using Smart Update Tools

Firmware only using Smart Update Tools

Firmware only

For the least disruptive option, select a Smart Update option. Without Smart Update, the

Section:

Explanation:

QUESTION 37

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

Correct Answer: B, D

Section:

QUESTION 38

Which statement about a server profile for an Apollo system is true?

- A. Fibre Channel connections can be defined
- B. UEFI optimized is the only available boot mode
- C. Virtual WWNs and MAC addresses can be defined
- D. Enclosure Group Is automatically selected

Correct Answer: A

Section:

QUESTION 39

Your customer added HPE Primera to HPE OneView and enabled volume provisioning on all storage pools. For security reasons, the customer wants to disable volume provisioning using HPE OneView on a specific storage pool.

How can this task be completed?

- A. The storage pool should be removed from HPE OneView using a PowerShell script.
- B. The storage pool should be disabled using the array management tool.



- C. The storage pool state should be changed to discovered using HPE OneView.
- D. The storage pool should be marked as read-only using HPE OneView.

Correct Answer: B

Section:

QUESTION 40

You originally configured boot mode for HPE ProLiant Gen10 server to 'Legacy BIOS' in an HPE OneView server profile and deployed an operating system. A few weeks later, you change the boot mode to the 'UEFI optimized' to leverage some features provided by this mode.

What must you do next?

- A. reset an il_0 management processor to activate the new boot mode for the server
- B. reinstall an operating system, as UEFI is using different drive format than Legacy BIOS
- C. reset BIOS settings to the defaults so UEFI settings can be applied
- D. reset BIOS settings to the defaults through the server profile after changing the boot mode

Correct Answer: A

Section:

QUESTION 41

Which statement regarding HPE OneView backup restore is true?

- A. During backup restore, users with Administrator privileges can still login to HPE OneView
- B. An HPE OneView backup can be used to restore individual components like server profile
- C. Users with Backup Administrator privileges can restore an HPE OneView backup
- D. Only users with Infrastructure Administrator privileges can restore an HPE OneView backup

Correct Answer: D

Section:

Explanation:

Only an Infrastructure administrator can restore an appliance from a backup file.

QUESTION 42

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

Correct Answer: D

Section:

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.

QUESTION 43

Which licenses are optional to be purchased separately for HPE Synergy?

- A. Global Dashboard licenses
- B. FC Upgrade licenses
- C. HPE OneView licenses
- D. Virtual Connect licenses

Correct Answer: B

Section:

Explanation:

Licenses were not purchased in the original order for the modules and were ordered separately.

QUESTION 44

HOTSPOT

You want a server profile to be automatically applied when an HPE Synergy Compute Module is replaced.

Click the appropriate configuration option.

Hot Area:



General

Name ESXi-ClusterNode1

Description

Server profile template None ✕ 🔍

Server hardware CZ204400XB, bay 1 ✕ 🔍

Show empty bays

Server hardware power is on. Some server profile updates require the server to be powered off. [Power off the server.](#) [Learn more.](#)

Server hardware type SY 480 Gen10 1 [Change](#)

Enclosure group EG [Change](#)

Affinity Device bay + server hardware ▼



OS Deployment

To define OS deployment settings, add a OneView Deployment Manager type OS deployment server. [Add OS deployment server](#)

Firmware

Firmware baseline managed manually ▼

Connections

ID	Name	Network	Port	Boot
1	e1	Eth-1 Untagged	Mezzanine 3:1-a	Not bootable ✎ ✕
	Type	Ethernet		
	MAC address	04:40:60:60:24:24 (e)		

Answer Area:



General

Name ESXi-ClusterNode1

Description

Server profile template None ✕ 🔍

Server hardware CZ204400XB, bay 1 ✕ 🔍

Show empty bays

Server hardware power is on. Some server profile updates require the server to be powered off. [Power off the server.](#) [Learn more.](#)

Server hardware type SY 480 Gen10 1 [Change](#)

Enclosure group EG [Change](#)

Affinity Device bay + server hardware ▼



OS Deployment

To define OS deployment settings, add a OneView Deployment Manager type OS deployment server. [Add OS deployment server](#)

Firmware

Firmware baseline managed manually ▼

Connections

ID	Name	Network	Port	Boot
1	e1	Eth-1 Untagged	Mezzanine 3:1-a	Not bootable ✎ ✕
	Type	Ethernet		
	MAC address	04:40:60:60:24:24 (e)		

Section:

Explanation:

QUESTION 45

You try to add a new connection within a server profile, but an operation fails when you try to commit the changes. What is a possible reason?

- A. You tried to add additional connection above the limit
- B. The server is powered on
- C. The server does not have an HPE OneView license applied
- D. The server is powered off

Correct Answer: B

Section:

QUESTION 46

You have created volumes using array management tools and imported the volumes to HPE OneView. Which statement about these volumes is true?

- A. Imported volumes are treated as private volumes and can be only used as boot volumes
- B. Volumes imported to HPE OneView is managed just like a volume created using HPE OneView
- C. Volumes imported to HPE OneView cannot be removed using the HPE OneView interface
- D. A snapshot for imported volumes can be created only by using array management tools

Correct Answer: B

Section:

Explanation:

<https://atrium-consulting.uk/wp-content/uploads/2020/HPE-Synergy-Technical-Workshop-handout.pdf> HPE OneView does not differentiate between volume created and volume added.

QUESTION 47

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

Correct Answer: A

Section:

QUESTION 48

Refer to the exhibit.



OneView Search

Storage Pools 2

Name	Storage System	State
SSD_r6	h4151	Managed
SSD_r6	h4152	Managed

SSD_r6 General

General

State: Managed
 Drive type: SSD
 RAID: RAID6

Storage system: h4151
 Storage domain: none
 Used by: no volumes, no volume templates

Capacity

Total: 15288.00 GiB
 Allocated: 0 GiB
 Allocated to volumes: 0 GiB
 Allocated to snapshots: 0 GiB
 Subscribed: 0 GiB

Which statement about the storage pools shown is true?

- A. Volumes created on the first storage pool cannot use data reduction technologies
- B. Both storage pools are in a managed state and can be used for volume provisioning
- C. HPE OneView can be used to configure volume replication between these pools
- D. Both storage pools have a license applied that enables management of these pools

Correct Answer: B
Section:

QUESTION 49

HOTSPOT

Click option that will allow you to select a FlexNIC function for the specified connection.

Hot Area:



Add Connection

General

Name	Management
Function Type	Ethernet
Network	Eth-1
Port	Auto
Link aggregation group	None
Requested bandwidth (Gb/s)	2,5
Requested virtual functions	<input checked="" type="radio"/> None <input type="radio"/> Custom <input type="radio"/> Auto
Boot	Not bootable

Use user-specified IDs

Add

Add +

Cancel

Answer Area:

 Vdumps

Add Connection

General

Name	Management
Function Type	Ethernet
Network	Eth-1
Port	Auto
Link aggregation group	None
Requested bandwidth (Gb/s)	2,5
Requested virtual functions	<input checked="" type="radio"/> None <input type="radio"/> Custom <input type="radio"/> Auto
Boot	Not bootable

Use user-specified IDs

Add

Add +

Cancel

Section:

Explanation:

QUESTION 50

Refer to the exhibit.

Vdumps

The screenshot shows the HPE OneView interface. On the left, a table lists three SANs, all in a 'Discovered' state. The selected SAN, SAN1_1, has details shown on the right, including its state (Discovered), type (FC), principal switch (29:00:7A:2B:21E0:0086), primary SAN manager (172.18.15.1), and zoning policy (Zoned: Yes, Automate zoning: Yes).

Name	SAN Manager	State
29:00:7a:2b:21e0:00:5a	172.18.19.1	Discovered
SAN1_1	172.18.15.1	Discovered
SAN1_2	172.18.15.1	Discovered

General	
State	Discovered
Type	FC
Principal switch	29:00:7A:2B:21E0:0086
Primary SAN manager	172.18.15.1
Alternate SAN managers	none
Associated networks	none

Zoning Policy	
Zoned	Yes
Automate zoning	Yes

exhibit 21.31.5.2

After adding SAN Manager to HPE OneView, you noticed that all SANs are in the discovered state. How will this affect HPE OneView storage management capabilities?

- A. Snapshot functionality will be limited only to the volumes not using these SANs.
- B. Volume presentation through server profile will work with the discovered state.
- C. Auto-zoning functionality will not work until SANs are associated with networks.
- D. Volume provisioning will only work for arrays that are accessible through these SANs.



Correct Answer: B

Section:

QUESTION 51

Your customer is considering HPE Synergy as a hardware platform for visualization workload. The customer environment is very 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

Correct Answer: C

Section:

QUESTION 52

Which components require an HPE OneView license for management?

- A. HPE Virtual Connect modules
- B. HPE Apollo XL 170r

- C. Brocade and Cisco SAN Manager
- D. HPE Primera and HPE 3PAR

Correct Answer: A
Section:

QUESTION 53
Refer to the exhibit.

The screenshot shows the HPE OneView interface. On the left, a list of networks is displayed with columns for Name, VLAN, and Type. The 'Eth-1' network is highlighted. On the right, the configuration for 'Eth-1' is shown under the 'General' tab. The configuration includes: Type: Ethernet, VLAN: Untagged, Associated with IPv4 subnet ID: none, Associated with IPv6 subnet ID: none, Purpose: Management, Preferred bandwidth: 2.5 Gb/s, Maximum bandwidth: 20 Gb/s, Smart link: Yes, Private network: No, Uplink set: ETH-Uplink, Used by: 2 server profiles, 3 server profile templates, and Member of: no network sets.

Name	VLAN	Type
Eth-1	Untagged	Ethernet
FC-A		FC
FC-B		FC
FT-01	Untagged	Ethernet
FT-02	Untagged	Ethernet
FT-03	Untagged	Ethernet
FT-04	Untagged	Ethernet
FT-05	Untagged	Ethernet
vMotion-01	Untagged	Ethernet
vMotion-02	Untagged	Ethernet
vMotion-03	Untagged	Ethernet
vMotion-04	Untagged	Ethernet
vMotion-05	Untagged	Ethernet

General	
Type	Ethernet
VLAN	Untagged
Associated with IPv4 subnet ID	none
Associated with IPv6 subnet ID	none
Purpose	Management
Preferred bandwidth	2.5 Gb/s
Maximum bandwidth	20 Gb/s
Smart link	Yes
Private network	No
Uplink set	ETH-Uplink
Used by	2 server profiles 3 server profile templates
Member of	no network sets

exhibit 37.63.4.9

Your customer created multiple networks in HPE OneView, but only Eth-1 is available to be used within a server profile. What is a likely cause of this situation?

- A. The other networks are not configured with the required Smart Link parameter.
- B. The other networks are not added to the Logical Interconnect Group configuration.
- C. The other networks have Private Network' selected, which hides them from Compute Modules.
- D. The other networks are configured with a purpose other than General or Management.

Correct Answer: B
Section:

QUESTION 54

HOTSPOT

Click the option that will allow you to update the firmware of master and satellite modules.

Hot Area:



Dashboard

Activity

Firmware Compliance

Settings

SERVERS

Server Profiles

Server Profile Templates

Enclosure Groups

Logical Enclosures

Enclosures

Server Hardware

Hardware Types

HYPERVERSORS

NETWORKING

Networks

Network Sets

Logical Interconnect Groups

Logical Interconnects

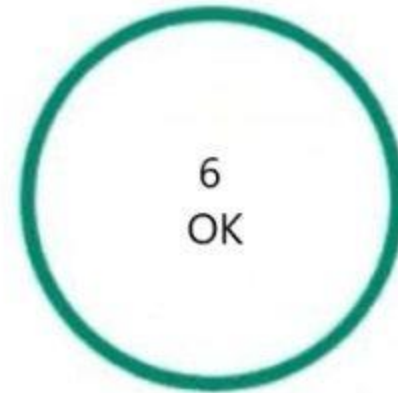
Interconnects

Logical Switch Groups

Logical Switches

Dashboard

Server Profiles 6 >



Vdumps

Servers in maintenance mode >

10 Not in maintenance

Volumes 12 >



Answer Area:



Dashboard

Activity

Firmware Compliance

Settings

SERVERS

Server Profiles

Server Profile Templates

Enclosure Groups

Logical Enclosures

Enclosures

Server Hardware

Hardware Types

HYPERVERSORS

NETWORKING

Networks

Network Sets

Logical Interconnect Groups

Logical Interconnects

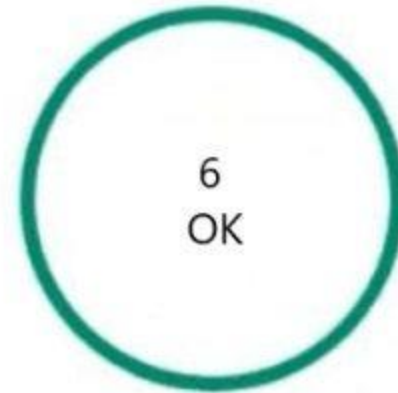
Interconnects

Logical Switch Groups

Logical Switches

Dashboard

Server Profiles 6 >



Vdumps

Servers in maintenance mode >

10 Not in maintenance

Volumes 12 >



Section:
Explanation:

