

HPE2-T36 Dumps

Using HPE OneView

<https://www.certleader.com/HPE2-T36-dumps.html>



NEW QUESTION 1

A customer has a mixture of Gen8 and newer DL and BL devices. They want to enable support automation and run inventory reports on their devices. They are currently using Insight Control but are considering HPE OneView. They can't have any downtime on the devices if they change management strategies. What option is most efficient for them?

- A. Move to HPE OneView Advanced with Remote Support enabled.
- B. Move to HPE OneView Standard with Remote Support enabled.
- C. Stay on Insight Control and activate a Proactive Care contract.
- D. Stay on Insight Control and enable Insight Online.

Answer: A

NEW QUESTION 2

Your customer reports receiving an error after re-configuring some uplink sets. The error states that their Logical Interconnects are non-compliant with the Logical Interconnect Group. What must they do to clear this error?

- A. Delete the affected Logical Interconnect Group and recreate it.
- B. Go to HPE OneView Dashboard to acknowledge the error.
- C. Update the Enclosure Group configuration with the new uplink set information.
- D. Go to Logical Interconnect and select "update" from the group options.

Answer: D

NEW QUESTION 3

Match the HPE OneView element to its function.

Element	Function
enclosure group	conceptual view of a single enclosure within a group.
logical enclosure	
logical interconnect	provides fabric configurations which are pre-selected before enclosures are added.
logical interconnect group	template that defines a consistent configuration for a logical enclosure.
	represents the available networks, uplink sets, and stacking links for a set of physical interconnects.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Element	Function	
enclosure group	conceptual view of a single enclosure within a group.	logical enclosure
logical enclosure		
logical interconnect	provides fabric configurations which are pre-selected before enclosures are added	logical interconnect group
logical interconnect group		
	template that defines a consistent configuration for a logical enclosure.	enclosure group
	represents the available networks, uplink sets, and stacking links for a set of physical interconnects.	logical interconnect

NEW QUESTION 4

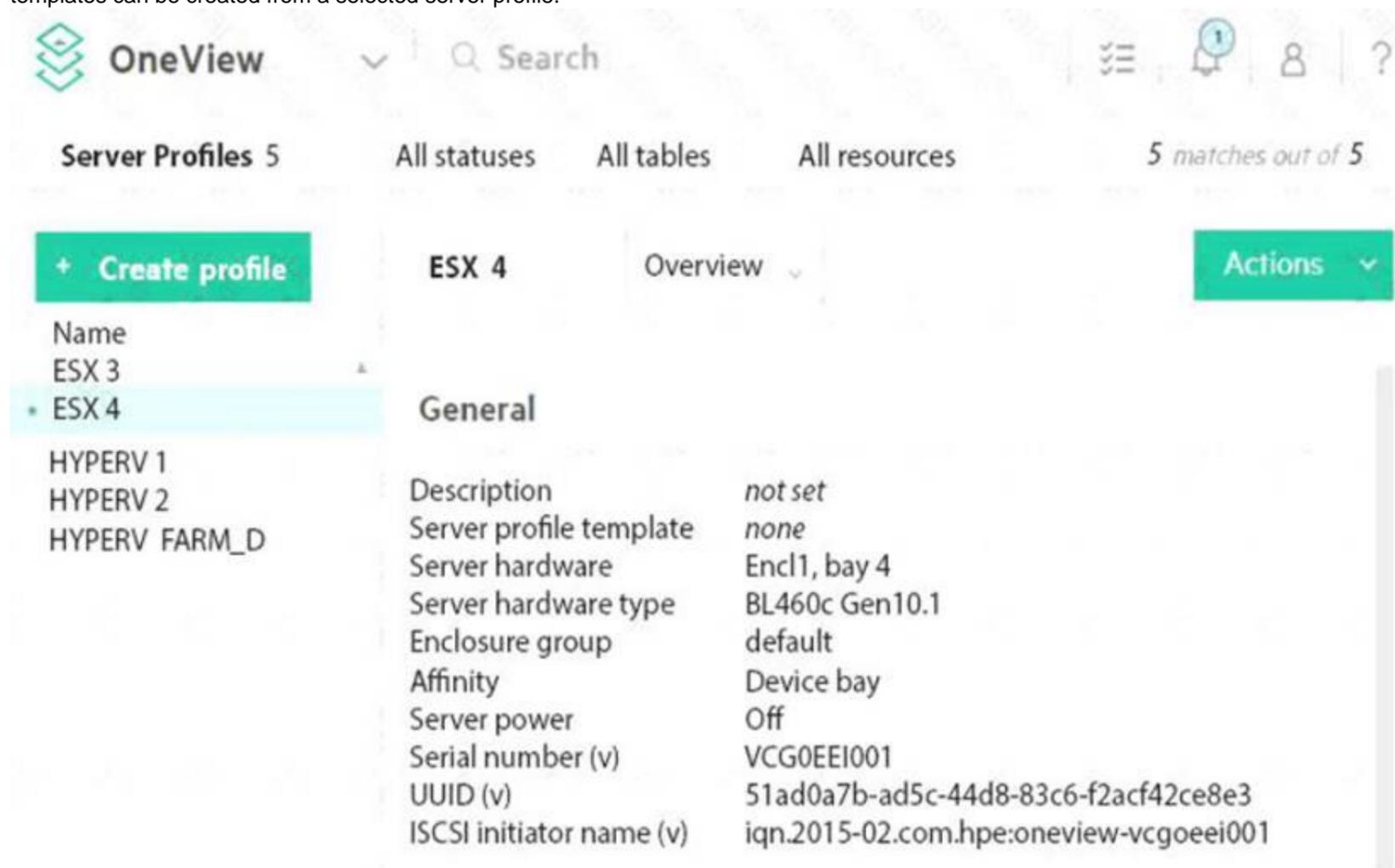
You have a new HPE BladeSystem C7000 enclosure to add to your existing HPE OneView appliance as a managed resource. What is the proper PowerShell Cmdlet to achieve this task?

- A. Add-HPOVEnclosure –Hostname 192.168.1.100 –Username Administrator –Password MyP@ssw0rd
- B. Add-HPOVServer –Hostname 192.122.8.189 –Username Administrator –Password MyP@ssw0rd
- C. New-HPOVLogicalEnclosure –Name 192.122.8.189
- D. Add-HPOVPowerDevice –Hostname 192.168.1.100 –Username admin –Password MyP@ssw0rd

Answer: A

NEW QUESTION 5

A server administrator needs to expand a VMware vSphere farm and use an already existing server profile as a baseline. Click the area where new server profile templates can be created from a selected server profile.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

NEW QUESTION 6

Match the HPE OneView element to its function.

Element	Function
metric streaming message bus (MSMB)	Used by message bus consumers to carry out CRUD operations
RESTful API	Provide information about changes in managed resources
state change message bus (SCMB)	Provide temperature, power, or CPU utilization for managed resources

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Element	Function
metric streaming message bus (MSMB)	Used by message bus consumers to carry out CRUD operations
RESTful API	Provide information about changes in managed resources
state change message bus (SCMB)	Provide temperature, power, or CPU utilization for managed resources

NEW QUESTION 7

You would like to assign permissions to an external authentication directory group that can create, delete, and update server profile templates. Which HPE OneView role should you assign to the user account?

- A. Server profile architect
- B. Scope administrator
- C. Server profile administrator
- D. Server profile operator

Answer: C

NEW QUESTION 8

When deploying an HPE OneView virtual appliance in a Microsoft Hyper-V environment, what is the HPE recommendation related to virtual machine disk properties?

- A. Convert the disk to fixed size.
- B. Create the disk as fixed size.
- C. Create the disk as dynamically expanding.
- D. Convert the disk to dynamically expanding.

Answer: B

NEW QUESTION 9

Which HPE OneView feature enables the detection of lost Ethernet connectivity on interconnect uplink ports?

- A. QoS
- B. M-LAG
- C. Smart Link
- D. VxLAN

Answer: C

NEW QUESTION 10

An administrator is creating a volume template in HPE OneView to manage storage volumes on an HPE 3PAR StoreServ storage system. In addition to the file storage pool and capacity, which parameters in the template must the administrator specify? (Choose two.)

- A. provisioning type
- B. drive type
- C. sharing mode
- D. storage type
- E. deduplication method

Answer: AC

NEW QUESTION 10

What functionality does Storm Control provide in HPE OneView?

- A. Prevents malware from hiding embedded code in the network traffic.
- B. Prevents network performance degradation by suppressing excessive inbound broadcasts.
- C. Prevents duplicate MAC addresses and WWNs from occurring in HPE OneView.
- D. Prevents resource exhaustion on the switch by throttling data flow on network interfaces.

Answer: B

Explanation:

Storm Control is a new feature that allows network admin to suppress excessive inbound multicast, broadcast, and destination lookup failure (DLF) packets when user specified threshold is reached

NEW QUESTION 14

Which functionality is enabled when a supported SAN Manager is added to HPE OneView?

- A. local storage management
- B. VSA monitoring
- C. storage replication
- D. automated zoning

Answer: D

NEW QUESTION 18

Which HPE and VMware integration are you licensed to use with the HPE OneView Advanced license? (Choose two.)

- A. VMware vRealize Log Insight
- B. VMware vRealize Operations Manager
- C. VMware vRealize Network Insight
- D. VMware ACE
- E. VMware NSX

Answer:

AB

NEW QUESTION 21

For multiple events to be identified as an SNMP trap storm, what criteria must the traps meet? (Choose three.)

- A. have the same trap identifier
- B. are within 1 second of the previous event
- C. have the same hostname
- D. are from the same device
- E. originate from the same MAC addresses
- F. have the same number of variable string values

Answer: ADF

NEW QUESTION 22

How does HPE OneView identify the revision of each resource when using REST APIs?

- A. with an eTag for each resource
- B. with a resource revision included in the SSH header
- C. with a Uniform Resource Identifier (URI) for each resource
- D. with direct access requests to the HPE OneView database

Answer: C

NEW QUESTION 25

What public resource is available to help administrators who want to automate operations by using the PowerShell interface to the HPE OneView REST API and the Synergy Composable API?

- A. HPE OneView server templates
- B. GitHub library
- C. HPE Support Center
- D. HPE Software Depot

Answer: C

NEW QUESTION 28

Which technology does HPE OneView use to discover HPE ProLiant DL, ML, and Apollo servers automatically?

- A. Management Ring discovery protocol
- B. IP range pinging
- C. VXLAN discovery
- D. IP Hash load balancing

Answer: B

NEW QUESTION 33

Match the HPE OneView interconnect module state to its definition.

State	Definition
Configuring	The interconnect module is actively passing traffic.
Unsupported	A module is found within an interconnect bay that is supposed to be empty.
Inventory	The interconnect module configuration is being applied.
Unmanaged	
Configured	
Maintenance	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

State	Definition	
Configuring	The interconnect module is actively passing traffic.	Configured
Unsupported	A module is found within an interconnect bay that is supposed to be empty.	Maintenance
Inventory	The interconnect module configuration is being applied.	Configuring
Unmanaged		
Configured		
Maintenance		

NEW QUESTION 35

What type of default certificate is automatically generated in an HPE OneView appliance?

- A. no certificate is pre-installed
- B. CA generated
- C. self signed
- D. PKI

Answer: C

NEW QUESTION 38

Match the minimum HPE OneView license required to each function. (Matches may be used more than once.)

Answer Area

Answer Area		HPE OneView License	Function
HPE OneView Standard	HPE OneView Advanced		Partner Integrations
			Storage provisioning
			Firmware Management
			Inventory
			Health Monitoring
			Remote Support

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Partner integration – HPE OneView Advanced Storage provisioning – HPE OneView Advanced Firmware management – HPE OneView Advanced Inventory – HPE OneView Standard Health monitoring – HPE OneView Standard Remote support – HPE OneView Advanced

NEW QUESTION 42

Which component of HPE OneView provides information about temperature and CPU utilization for managed resources?

- A. insight online (IO)
- B. integrated lights out (iLO)
- C. state change message bus (SCMB)
- D. metric streaming message bus (MSMB)

Answer: C

NEW QUESTION 47

Refer to the exhibit.

The screenshot shows the HPE OneView interface. At the top, there is a search bar and navigation options. Below, a list of server hardware is displayed with columns for Name, Server Name, Server Profile, and Model. The server with IP 172.18.6.16 is highlighted. To the right, a detailed view of this server is shown, including its state (No Profile Applied), power status (On), and iLO configuration (Host name: 172.18.6.16, IPv4: 172.18.6.16, IPv6: fe80:0:0:2::fe03:10 Link-local).

Name	Server Name	Server Profile	Model
172.18.6.15	not set	n/a	DL360p Gen8
172.18.6.16	not set	none	DL380p Gen8
172.18.6.31	not set	n/a	DL360 Gen9
172.18.6.32	not set	none	DL380p Gen8
Enc1, bay1	not set	Splunk 1	BL660c Gen9
Enc1, bay2	not set	Splunk 2	BL660c Gen9
Enc1, bay3	not set	none	BL460c Gen8
Enc1, bay4	not set	none	BL460c Gen8
Enc1, bay5	not set	none	BL460c Gen8

Hardware	
Server name	not set
State	No Profile Applied
Server profile	Create profile
Server power	On
Model	ProLiant DL380p Gen8
Server hardware type	DL380p Gen8 1
Product ID	603718-G21
Serial number	MXQ1000307
License	HPE OneView Advanced
UUID	37333036-3831-584D-5131-303030333037
iLO	
Host name	172.18.6.16
IPv4	172.18.6.16
IPv6	fe80:0:0:2::fe03:10 Link-local

A customer is having issues assigning a server profile to a DL380 Gen8. Using the following figure, what is the most likely cause preventing the server profile from being assigned?

- A. The server name is not set.
- B. The server is in monitored mode.
- C. Server Profiles are not supported on DL servers.
- D. The server is powered on.

Answer: D

NEW QUESTION 49

Which attributes are required to create a blade server profile? (Choose two.)

- A. BIOS settings
- B. Enclosure Group
- C. local storage configuration
- D. uplink set
- E. server hardware type

Answer: AC

Explanation:

You can assign an unassigned profile only to server hardware that matches the server hardware type and enclosure group. After the profile is created, you cannot change the server hardware type and enclosure group.

NEW QUESTION 54

Which information is required to integrate HPE OneView authentication with OpenLDAP server? (Choose two.)

- A. organizational unit
- B. domain component
- C. common name
- D. base DN
- E. group CN

Answer: AD

NEW QUESTION 59

Besides SPP's (Service Pack for HPE ProLiant), what else can be uploaded to the firmware repository section in the HPE OneView UI?

- A. operating system patch
- B. third party drivers
- C. Support Dump
- D. Smart Component

Answer: D

NEW QUESTION 64

Identify the HPE OneView object you would use to accomplish each task.

<u>OBJECT</u>	<u>TASK</u>
Enclosure Group	Quickly add/remove associated Ethernet networks across one or more server profiles.
Logical Interconnect	Define Virtual Connect configuration policy with uplinks, associated networks, QoS and advanced Ethernet settings.
Logical Interconnect Groups	Active configuration of interconnect modules within a logical enclosure including uplinks, downlinks and stacking links.
Network Set	Add a BladeSystem c7000 and configure according to a common template.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

<u>OBJECT</u>	<u>TASK</u>
Enclosure Group	Network Set Quickly add/remove associated Ethernet networks across one or more server profiles.
Logical Interconnect	Logical Interconnect Groups Define Virtual Connect configuration policy with uplinks, associated networks, QoS and advanced Ethernet settings.
Logical Interconnect Groups	Logical Interconnect Active configuration of interconnect modules within a logical enclosure including uplinks, downlinks and stacking links.
Network Set	Enclosure Group Add a BladeSystem c7000 and configure according to a common template.

NEW QUESTION 69

Match the HPE OneView element to its function.

<u>ELEMENT</u>	<u>FUNCTION</u>
server profile	define server configurations once and provision or update many times
server profile template	used to simplify and standardize server connections
network set	specified server configuration that enables quickly bringing new server hardware under management

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

ELEMENT		FUNCTION
server profile	define server configurations once and provision or update many times	server profile
server profile template	used to simplify and standardize server connections	network set
network set	specified server configuration that enables quickly bringing new server hardware under management	server profile template

NEW QUESTION 71

How are HPE OneView Advanced licenses administered?

- A. per bay
- B. per socket
- C. per physical server
- D. per Virtual Connect Domain

Answer: C

NEW QUESTION 75

Match each task or environment with the most common approach for using HPE OneView. (Matches may be used more than once.)

Answer Area

API GUI

- Traditional NetOps business model simplifying infrastructure lifecycle management.
- DevOps environment that wants to accelerate application delivery.
- Automating management tasks through scripting.
- Enhancing the interaction and collaboration between IT staff.
- Integrating with service desk ticketing function

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

API GUI

Traditional NetOps business model simplifying infrastructure lifecycle management.	GUI
DevOps environment that wants to accelerate application delivery.	API
Automating management tasks through scripting.	API
Enhancing the interaction and collaboration between IT staff.	GUI
Integrating with service desk ticketing function	GUI

NEW QUESTION 79

An administrator wants to create new volumes using a server profile. What limitations must the administrator consider?

- A. Only private volumes can be created through a server profile.
- B. Volumes created through the server profile cannot be bigger than 1TB.
- C. A volume template must be used to create new volumes using server profile.
- D. Creating shared volumes using server profiles is possible only with Flat SAN implementation.

Answer: A

NEW QUESTION 83

Your customer would like to manage HPE BladeSystems and some rack servers using HPE OneView and is concerned about system availability. How should you respond to this concerned customer?

- A. HPE OneView has a built-in high availability mechanism that can be enabled with an additional license
- B. HPE Global Dashboard can be used to enable HPE OneView high availability
- C. HPE OneView can be deployed to a hypervisor cluster to provide high availability
- D. HPE OneView can be connected to two different databases to provide high availability

Answer: C

NEW QUESTION 85

When creating a Server Profile Template, what are advantages or creating an unassigned Ethernet type connection during template creation? (Choose two.)

- A. It enables auto-zoning of SAN connections
- B. It avoids re-enumeration when assigning a network to existing connections
- C. It eliminates the need to power off the server when adding connectivity to the production networks or disabling a profile connection
- D. Template creation is the only time that new network adapters can be created

Answer: BC

NEW QUESTION 90

Match the HPE OneView interconnect module state to its definition.

Object	Task	
Enclosure Group	Quickly add/remove associated Ethernet networks across one or more server profiles.	<input type="text"/>
Logical Interconnect	Define Virtual Connect configuration policy with uplinks, associated networks, QoS and advanced Ethernet settings.	<input type="text"/>
Logical Interconnect Groups	Active configuration of interconnect modules within a logical enclosure including uplinks, downlinks and stacking links.	<input type="text"/>
Network Set	Add a BladeSystem c7000 and configure according to a common template.	<input type="text"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Network Set Logical Interconnect
Logical Interconnect Groups Enclosure Group

NEW QUESTION 95

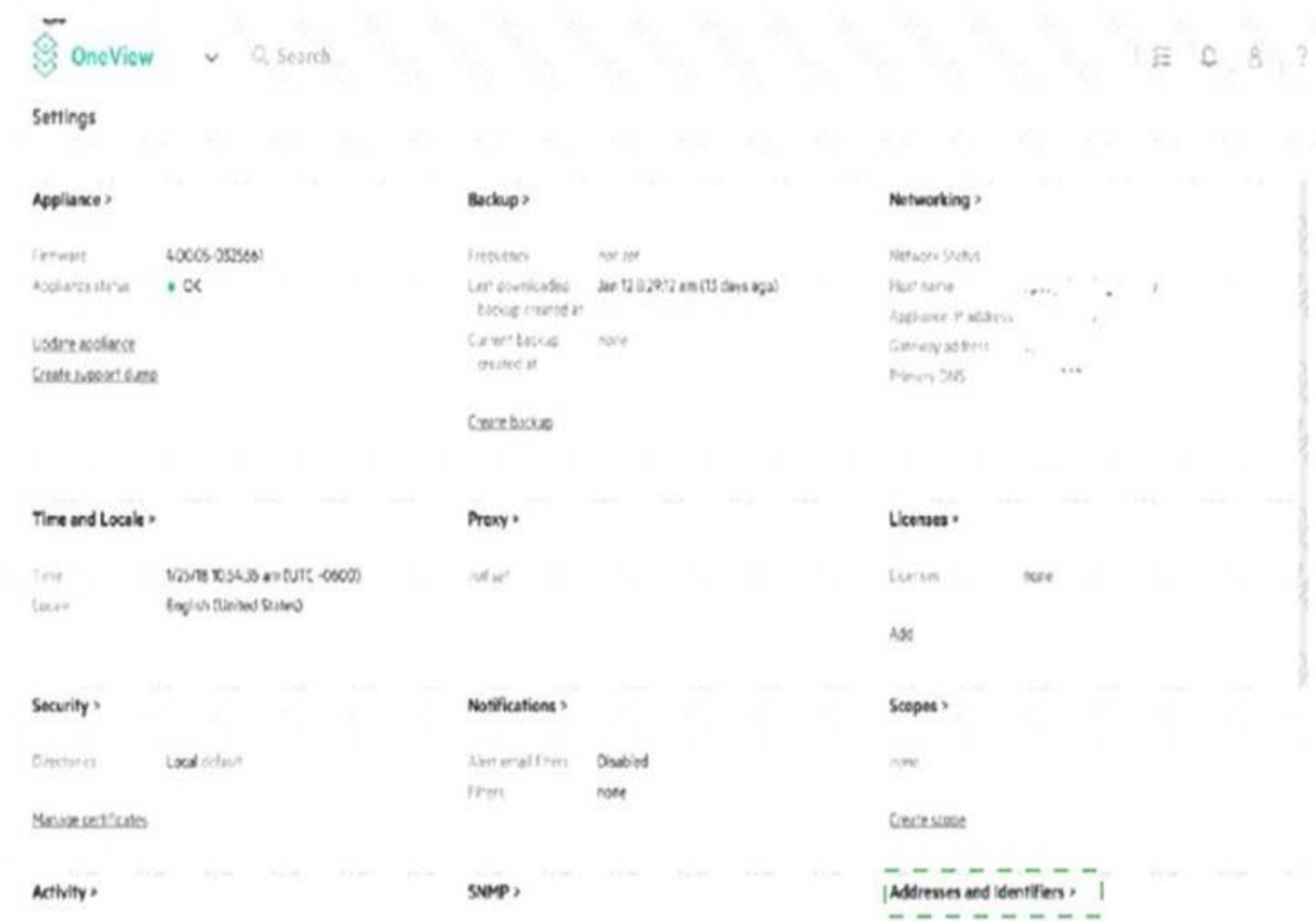
Click the area where you find WWN's and MAC addresses that are pre-configured or user-defined from the settings menu.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 98

Your customer wants to acquire HPE OneView Advanced licenses for servers they plan to purchase in the future. They would like a pay-as-you-go approach in which they only pay for the licenses as they are used. Which HPE licensing feature addresses this customer's request?

- A. Activation Key Agreement
- B. iLO Advanced
- C. Tracking license
- D. GNU license

Answer: A

NEW QUESTION 99

What are benefits of the RESTful API for HPE OneView? (Choose two.)

- A. REST is a heavyweight toolkit that can create and modify just about any type of resource
- B. REST enables automating anything that can be done from the UI using a favorite scripting or programming language
- C. REST enables developers and users to create their own apps, or provide integration with other applications
- D. REST is an HPE invention built into HPE OneView and iLO that enables management of devices through the Red Fish standard

Answer: BC

NEW QUESTION 104

What does HPE OneView use to define the network connectivity for an Enclosure Group?

- A. Logical Switch Group
- B. Logical Interconnect Group
- C. Smart Link
- D. network set

Answer: B

NEW QUESTION 105

When the HPE OneView appliance starts up for the very first time, what is the administrator required to do immediately after logging in for the first time?

- A. Create a backup
- B. Add licenses
- C. Configure the management IP
- D. Change the Administrator password

Answer: B

NEW QUESTION 107

Which REST API headers are recommended when creating a new Ethernet network? (Choose two.)

- A. Content-Type
- B. X-API-Version
- C. Accept-Language
- D. Accept-CharSet

Answer: AD

NEW QUESTION 112

What tool provides a unified view of aggregated information from multiple OneView appliances?

- A. Redfish management
- B. Intelligent Management Console
- C. Global Dashboard
- D. Integrated Lights Out

Answer: C

NEW QUESTION 117

How does HPE OneView 4.0 along with HPE ProLiant Gen 10 benefit customers who are concerned about malware attacks?

- A. Continuously scans server firmware for malware code.
- B. Introduces Trusted Platform Module 2.0 support.
- C. Provides a Secure Boot option setting as part of the server profile.
- D. Forces secure boot for both Legacy and UEFI BIOS mode.

Answer: D

NEW QUESTION 122

Which option from the HPE OneView main menu provides the utilization data for a server?

- A. Server Hardware
- B. Data Centers
- C. Settings
- D. Power Delivery Devices

Answer: A

NEW QUESTION 125

Your customer temporarily has to move the profile from a BL460C Gen9 machine to a BL460C Gen10. What does the customer have to do to complete this task?

- A. delete Gen9 profile and crate a complete new server profile specific to Gen10
- B. check "force installation" option when assigning the server profile to the new machine
- C. disable hardware validation when assigning the server profile to the new server
- D. edit the server profile and change the server hardware type

Answer: A

NEW QUESTION 127

How does HPE OneView simplify infrastructure management? (Choose two.)

- A. Provides unified platform that supports management across compute, storage, and fabric
- B. Provides industry leading infrastructure security through hardware root of trust
- C. Manages physical servers and virtual machines
- D. Provides integrations with 3rd party infrastructure automation tools through an API driven interface

Answer: AD

NEW QUESTION 132

Which actions can be taken on alerts in the Activity page in HPE OneView?

- A. re-send email notification for specific alerts
- B. delete alerts
- C. assigning alerts to a specific user
- D. mark an alert as fixed

Answer: C

NEW QUESTION 134

An administrator needs to add multiple BladeSystem c7000 enclosures to a new instance of HPE OneView. The enclosures are currently being monitored by a different instance of HPE OneView. What must the administrator do before beginning importing the enclosure to the new HPE OneView appliance?

- A. Delete the enclosure from the current OneView Appliance
- B. Edit the Enclosure license to be OneView Advanced
- C. Add Frame Link Module
- D. Add enclosure for management

Answer: C

NEW QUESTION 136

You need to add an HPE ProLiant DL380 Gen10 server to the HPE OneView appliance for monitoring. Which information is required to complete this task? (Choose two.)

- A. HPE OneView Advanced license
- B. firmware baseline
- C. iLO IP address
- D. Enclosure Group name
- E. iLO credentials

Answer: AB

NEW QUESTION 139

A customer has HPE OneView 1.2 and wants to upgrade to 4.0. What is the correct procedure?

- A. import all virtual connect manager environments and then upgrade directly to 4.0
- B. upgrade directly to 4.0
- C. upgrade to 3.1, import all virtual connect manager environments, then upgrade to 4.0
- D. upgrade to 3.1 and then upgrade to 4.0

Answer: B

NEW QUESTION 144

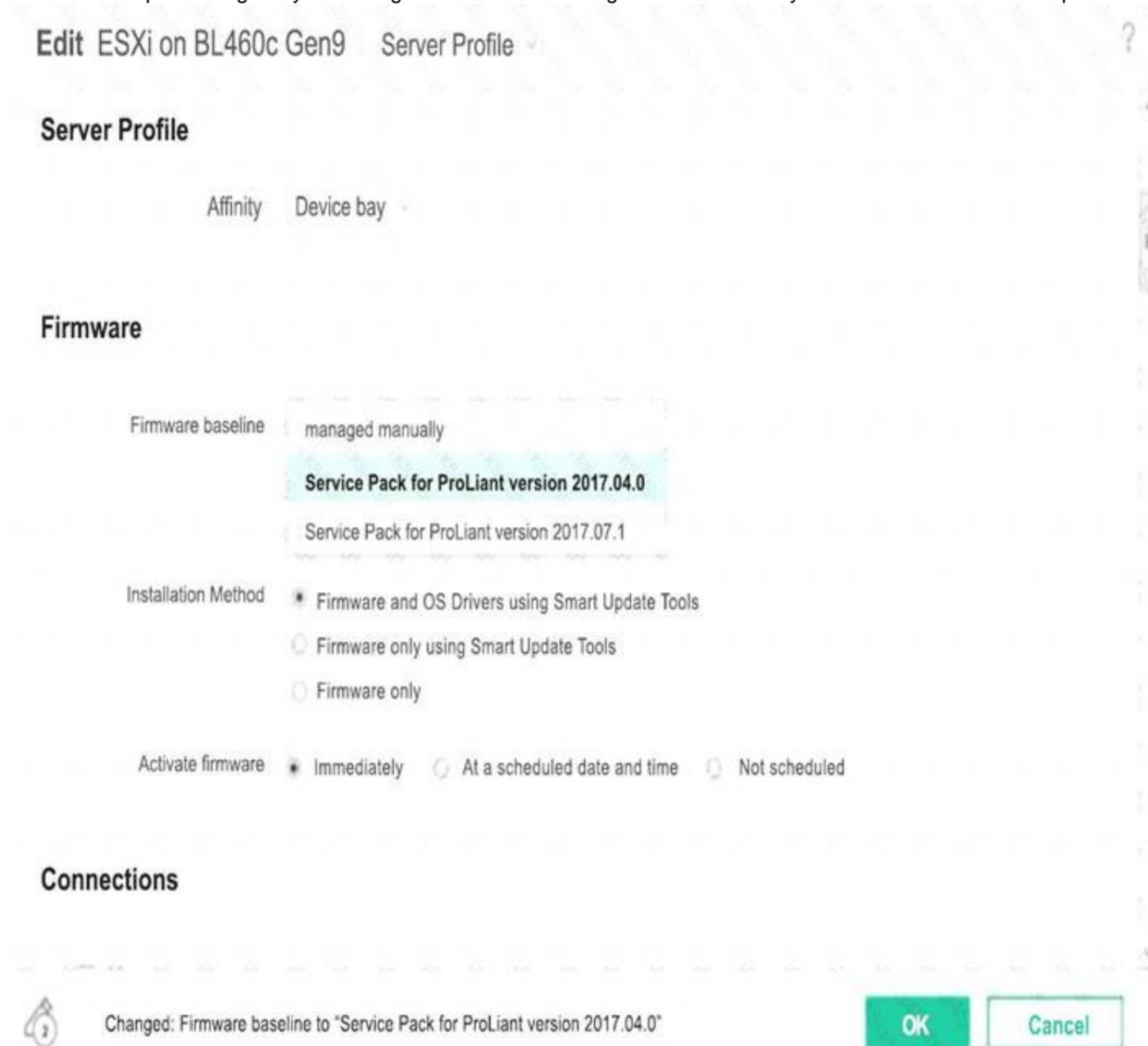
A customer has a strict change control environment. How do Server Profile Templates help with change control policies?

- A. They allow users to define configurations once and within minutes.
- B. They help to monitor, flag, and update server profiles in HPE OneView.
- C. They allow server profile mobility.
- D. They provision hardware quickly.

Answer: B

NEW QUESTION 147

A customer is performing lifecycle management on their existing ESXi cluster. They edit the Server Profile Template for the ESXi cluster.



What will happen to all of the server profiles associated with the template after selecting the "Service Pack for HPE ProLiant 2017.07.1" and clicking OK?

- A. All server hardware associated with the profiles will immediately do a graceful shutdown and boot into Intelligent Provisioning to update the firmware.

- B. The Smart Update Tools will immediately begin to update the firmware and drivers on the systems while the ESXi hosts are still online.
- C. All server profiles associated with the template will be marked as inconsistent with the template.
- D. HPE OneView for vCenter will launch vCenter Update manager to begin updating the systems within the ESXi cluster.

Answer: B

NEW QUESTION 149

What permissions are included with the user role: "Server profile architect"? (select two.)

- A. delete server profile templates
- B. delete scopes
- C. perform firmware updates
- D. update scopes
- E. create server profile templates

Answer: AE

NEW QUESTION 150

A customer has a large environment with a mixture of HPE ProLiant DLs and BLs, and HPE Apollo devices all reporting to an HPE Oneview appliance in reviewing the devices in Map View, the administrator notices that two Gen6 devices aren't displaying as much information as other managed Gen7 and Gen8 devices. What is the most likely cause?

- A. The agent on the Gen6 device has stopped reporting data to HPE OneView.
- B. Gen6 devices aren't supported by HPE OneView.
- C. Remote support is not configured on the Gen6 devices.
- D. Gen6 devices are only monitored.

Answer: D

NEW QUESTION 154

A customer is interested in monitoring the hardware health of server blades in a c7000 enclosure equipped with Comware switches, and also wants to use iLO remote console. Which licensing option can you recommend as the lowest price level?

- A. HPE OneView Advanced without iLO Advanced
- B. HPE OneView Standard and iLO Advanced
- C. HPE OneView Advanced with iLO Advanced
- D. HPE OneView Standard and iLO Standard for BladeSystem

Answer: C

NEW QUESTION 155

How can a server administrator present a 3PAR volume to the server managed by HPE OneView?

- A. in the volume properties
- B. in the CPG configuration
- C. through supported SAN manager
- D. using a server profile

Answer: D

NEW QUESTION 160

What is the eTag attribute of resource objects used for?

- A. to identify the version of the IP protocol
- B. to identify the current revision of the resource
- C. to identify the server in a bay
- D. to identify the server profile assigned to a bay

Answer: B

NEW QUESTION 164

Which string value attribute provides information to the REST client about a resource revision?

- A. client cache
- B. URI
- C. eTag
- D. request header

Answer: C

NEW QUESTION 166

An administrator needs to restore an appliance that was recently updated. What does the administrator need keep in mind regarding restoring from a backup?

- A. The appliance can be restored only from the maintenance console.

- B. A successful appliance restore requires the password configured during backup.
- C. The appliance cannot be restored from a backup older than 180 days.
- D. An appliance can only be restored from a backup created on an appliance of the same version.

Answer: D

NEW QUESTION 171

Refer to the exhibit.



An administrator is creating new volumes in preparation for a new Hyper-V cluster. On the Create Volume screen, the storage administrator notices that the capacity of the volume can't be edited. What is preventing the administrator from increasing the volume size?

- A. The administrator doesn't have permissions to create volumes.
- B. The wrong storage system is selected.
- C. The storage pool is out of capacity, so no additional storage can be allocated.
- D. The capacity is a locked value in the volume template.

Answer: B

NEW QUESTION 173

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