HP3-F18.exam

Number: HP3-F18
Passing Score: 800
Time Limit: 120 min

HP

HP3-F18

HP Product Certified - HP OneView

Exam A

QUESTION 1
How does the HP OneView SNMP trap receiver handle a trap storm?

A. Two minutes after the last trap is received, it generates a trap storm and event.
B. It converts the first four traps into alerts.
C. It determines whether four or more identical traps have arrived within 30 seconds.
D. After four identical events, it creates a storm trap event.

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
Explanation:

QUESTION 2
You forgot your HP OneView Administrator password and have no additional Administrator users. You need to reset the HP OneView Administrator password. Where will you locate the reset option?

A. on the HP OneView login page
B. in the HP OneView application console
C. on the Credential Service
D. at the reset challenge key

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Explanation:

QUESTION 3
HOTSPOT
Point and click the option you should click to add a Certificate Authority-signed certificate to your HP OneView installation.
Settings

Hot Area:

Overview ▾

Actions ▾

Appliance >

LAN	CPU
-1 Cbt's	- 2@2.7 GHz
Memory	
-10 GB	

Addresses and Identifiers >

Available MAC Addresses	1048576
World Wide Names	1048576

Security >

Authentication

Local Login	Enabled
Directories	Local (default:)

Notifications >

No alert email filters

Correct Answer:

Overview ▼

Actions ▼

Appliance >

LAN	CPU
-1 Cbt's	- 2@2.7 GHz
Memory	
-10 GB	

Addresses and Identifiers >

Available MAC Addresses	1048576
World Wide Names	1048576

Security >

Authentication

Local Login	Enabled
Directories	Local (default:)

Notifications >

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Section: (none)
Explanation

Explanation/Reference:

QUESTION 4
What is required to add a SAN Manager?

A. a defined volume in HP OneView
B. defined storage pools
C. a list of pre-existing SAN zones
D. fabric attached storage system

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Explanation:

QUESTION 5
You have several old servers that are not HP intelligent powered devices. You need to add these devices to HP OneView and create a manual power configuration for them. How can the power topology be built?

A. with a parent device
B. from the bottom up by creating rack PDUs
C. from the top down using Location Discovery Services
D. by configuring the intelligent iPDU on the server

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
Explanation:

QUESTION 6
HP support has requested a backup or a support dump to help resolve an issue with the HP OneView appliance. Which security factor should you consider before sending an appliance backup or support dump?

A. A backup contains login credentials.

B. A private encryption key must be included with a support dump.

C. A support dump is always encrypted.

D. A back-up file is non-proprietary.

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Explanation:

QUESTION 7
Which option is viewable with a monitored BL460c Gen8 server?

A. Hardware Type

B. Profile

C. Connections to Interconnects

D. Enclosure Group

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Explanation:

QUESTION 8
What becomes of user interface interactions that take longer than 200 milliseconds?

A. They are retransmitted as lost data packets.

B. They become asynchronous tasks.

C. The priority of the tasks is raised and they are retransmitted.

D. They generate a timeout error.

Correct Answer: B
Section: (none)
Explanation
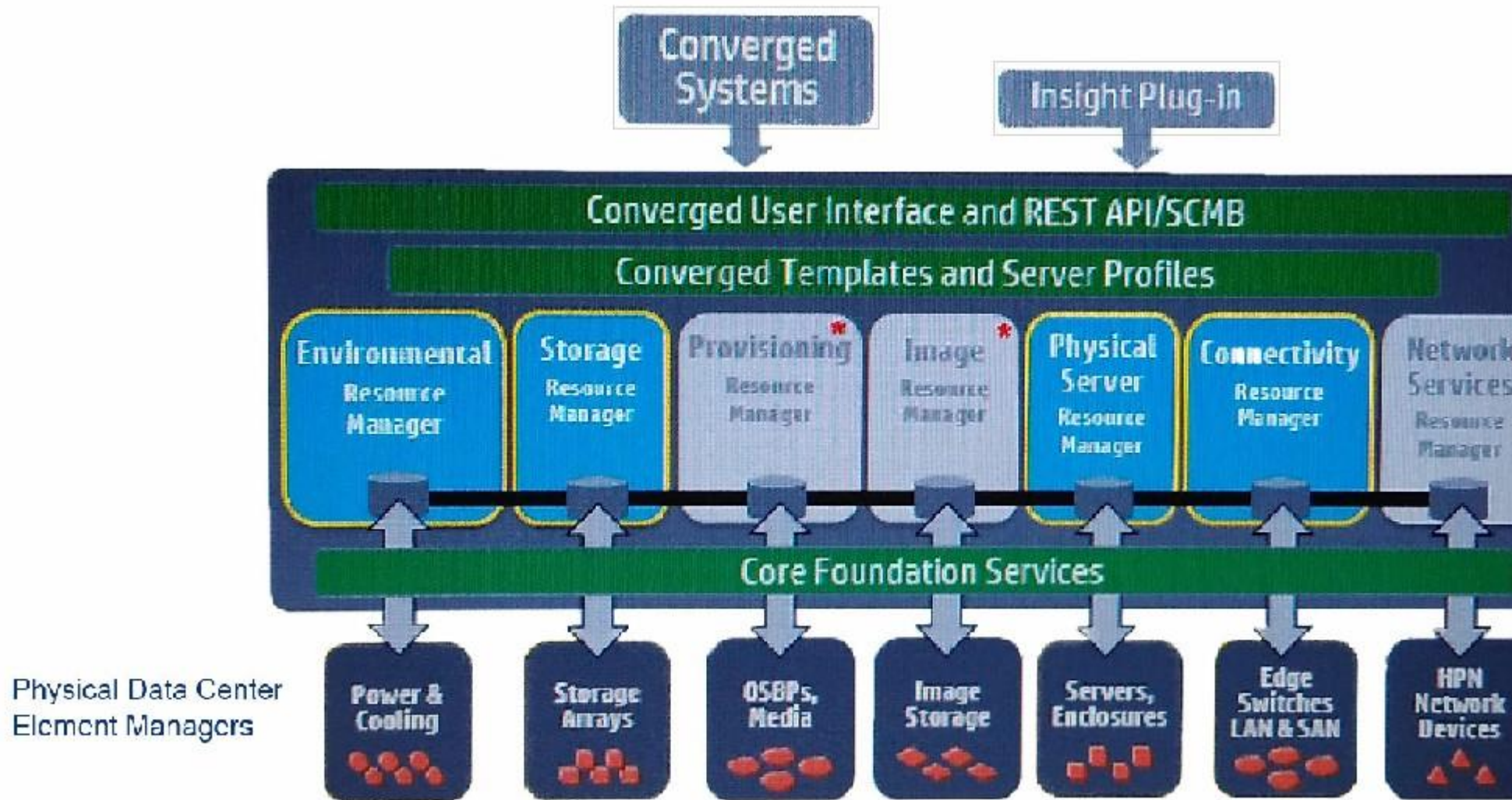
Explanation/Reference:
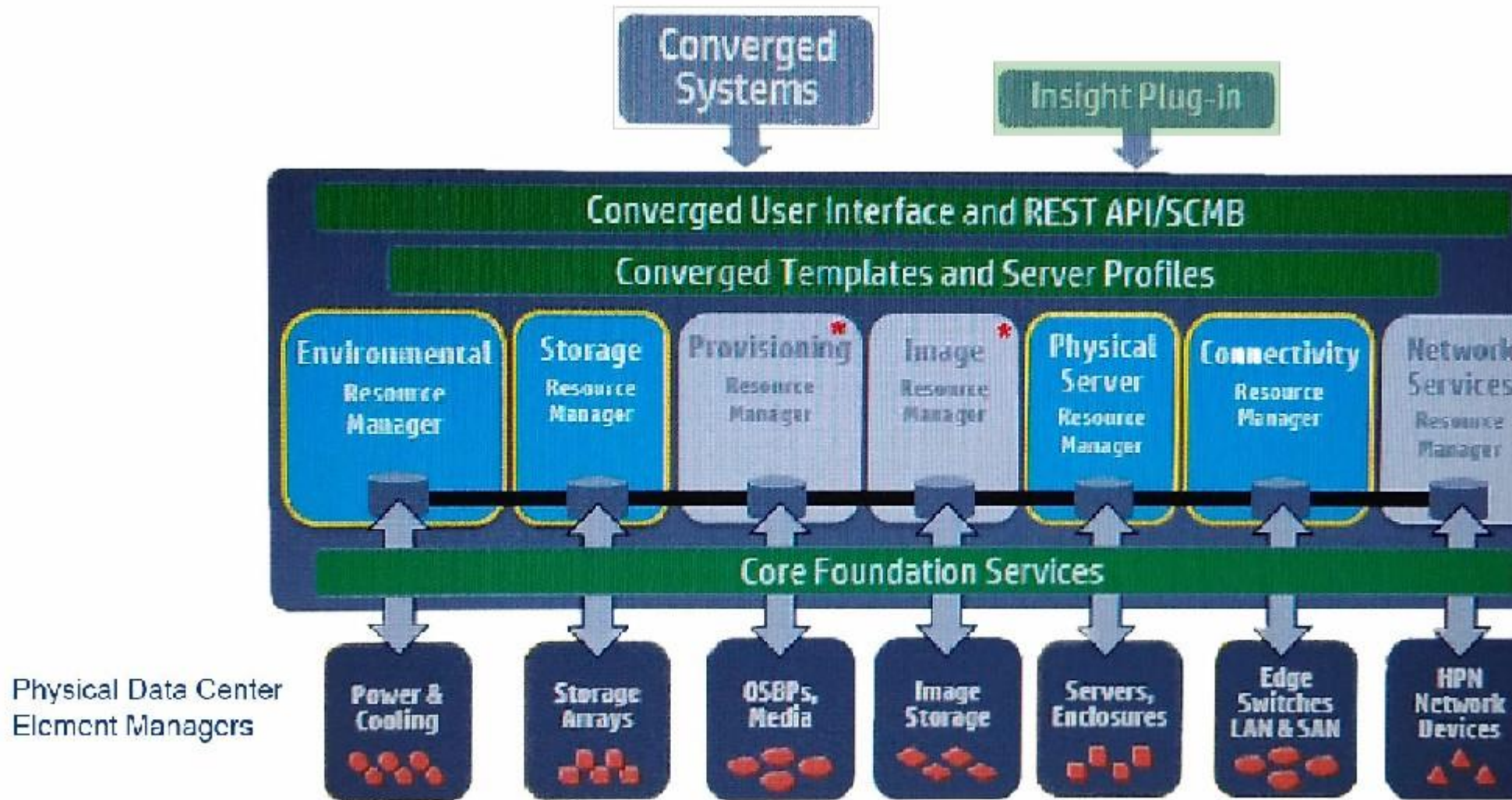Explanation:

QUESTION 9
HOTSPOT
Point and click on the area of the graphic that identifies the area that the Microsoft System center uses to communicate with HP OneView.

Hot Area:

Converged Systems

Insight Plug-in

Converged User Interface and REST API/SCMB

Converged Templates and Server Profiles

| Environmental Resource Manager | Storage Resource Manager | Provisioning * Resource Manager | Image * Resource Manager | Physical Server Resource Manager | Connectivity Resource Manager | Network Services Resource Manager |

Core Foundation Services

Physical Data Center Element Managers

| Power & Cooling | Storage Arrays | OSBPs, Media | Image Storage | Servers, Enclosures | Edge Switches LAN & SAN | HPN Network Devices |

Correct Answer:

Section: (none)
Explanation

Explanation/Reference:

QUESTION 10
Which string value attribute provides information to the REST client about a resource revision?

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

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
Explanation:

QUESTION 11
Which operational function provides the benefit of being automated in HP OneView?

A. Virtual Connect server profile creation with automated iSCSI attached.
B. Online enclosure migration from VCEM to OneView.
C. SAN Zoning.
D. HP StoreVirtual Volume Creation.

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
Explanation:

QUESTION 12
When using the PowerShell library to manage your HP OneView environment, which cmdlet should you use to authenticate to the HP OneView appliance?

A. Connect-HPOVMgmt
B. Set-HPOVResource
C. Send-HPOVRequest
D. New-HPOVResource

Correct Answer: A

Section: (none)
Explanation

Explanation/Reference:
Explanation:

QUESTION 13
Which key cmdlet verbs are available from the HP OneView PowerShell library?

A. Connect, Reset, and Restart
B. Send, New, and Set
C. Restart, Select, and Force
D. Force, Select, and Connect

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Explanation:

QUESTION 14
Users report they are receiving HTTP error statuses of 5xx in the HP OneView environment. In which area should you begin investigating the root cause of these error messages?

A. server
B. client
C. programming
D. resources

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Explanation:

QUESTION 15
Which management functions are automated in HP OneView version 1.2?

A. HP3 Par volume creation

B. Online migration from VCEM

C. Virtual Connect VLAN Auto discovery

D. Cisco Nexus 6001 switch configuration

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Explanation:

QUESTION 16
You need an application to receive notifications when new server hardware is added to your managed environment or when the health status of physical resources changes, without having to continuously poll the appliance for status updates. Which HP OneView communication channel is an interface that uses asynchronous messages to notify subscribers of changes to managed resources?

A. Universal configuration management database

B. HP OneView cmdlets

C. State Change Message Bus

D. REST API

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
Explanation:

QUESTION 17
What happens when an SNMP status polling request fails while monitoring an HP ProLiant Gen8 Server?

A. A locked alert state is set by the resource manager.

B. A request is made for the Health Status Array MIB object.

C. Alert Aggregation Service posts a warning for the server.

D. The power state is checked by polling the iLO service.

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
Explanation:

QUESTION 18
Which component of HP OneView uses the Core Foundation Services to access the physical components of the data center responsible for managing blade servers?

A. Virtual Connect Enterprise Manager (VCEM)
B. REST API
C. Image Resource Manager
D. Physical Server Resource Manager (PSRM)

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Explanation:

QUESTION 19
When promoting HP SDDC to customers, which motivating factors should you highlight? (Select two.)

A. advanced server security
B. single unified management view
C. improved storage compression
D. enhanced application monitoring
E. accelerated Cloud and Convergence

Correct Answer: BE
Section: (none)
Explanation

Explanation/Reference:
Explanation:

QUESTION 20
When creating a server profile, which profile setting determines the remove-and-replace behavior for a server blade?

A. Enclosure Group
B. Hardware Type

C. Affinity
D. Baseline

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
Explanation: