

Lead2pass.HP2-T21

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<http://www.lead2pass.com/HP2-T21.html>



Vendor: HP

Exam Code: HP2-T21

Exam Name: Administering HP Server Solutions Exam

Version: 12.45

<http://www.lead2pass.com/HP2-T21.html>

Exam

QUESTION 1

What are two features of Subscriber's Choice for Business? (Select two.)

- A. driver and support alerts
- B. peer-driven forums
- C. centralized management of cases
- D. proactive customized email messages
- E. detailed knowledge base

Correct Answer: AD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 2

<http://www.lead2pass.com/HP2-T21.html>Where can you obtain a list of the latest top issues that are related to a particular product or solution?

- A. Support Case Manager
- B. HP Enterprise Business Community
- C. SmartSetup CD
- D. HP Support Center

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

<http://www.lead2pass.com/HP2-T21.html>

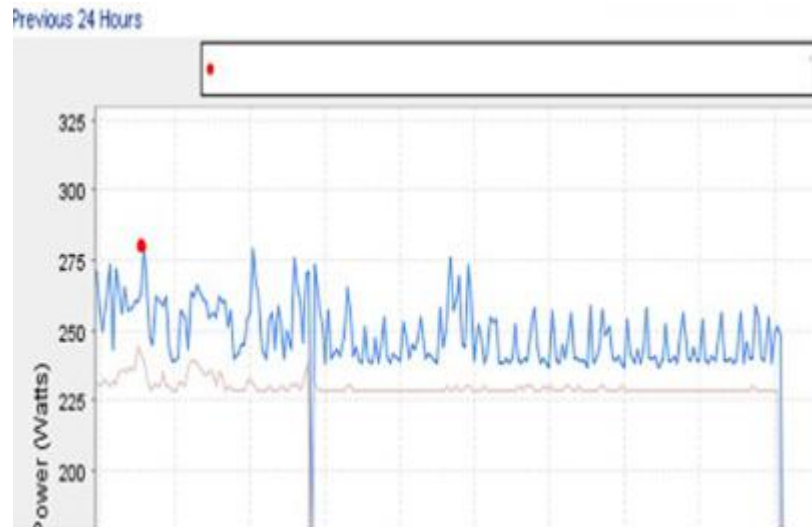
QUESTION 3

Refer to the exhibit

You selected a group of servers for power capping changes and generated the Group Power Consumption graph that is shown in the exhibit.

What information will be displayed in the box that describes the red dot?

Exhibit:



- A. Peak Group Observed power
- B. Maximum Power Utilization
- C. Power Capping Initiation Point
- D. Capped Group Power

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 4

Which advanced setting activity for the Active Health System (AHS) can you use to set up a new server before putting the server into production?

- A. Specify a number of days to keep log information
- B. Download the entire AHS log
- C. Clear the entire AHS log
- D. Add administrator contact information to the system.

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 5

What is needed to use Support Case Manager to submit support cases for hardware or software products? (Select two.)

- A. registration for proactive and customized e-updates
- B. a valid warranty ID or support contract ID
- C. a registered account on HP Support Center
- D. an HP Partner Portal ID
- E. Insight Remote Support Advanced

Correct Answer: BC

Section: (none)

Explanation

Explanation/Reference:

QUESTION 6

You have successfully configured an environment for Online analysis. What should you do next to use Insight Control performance management to perform an Offline analysis?

- A. Select the **Log** option from the Monitoring Administration menu.
- B. Select the dates to use to begin collecting the performance data
- C. Add the Offline Analysis license to the iLO Management Engine
- D. Repeat the process for Online analysis but choose Offline options

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

Page 268 Student Guide HP SIM V7

QUESTION 7

What does the icon "?" indicate in the Display column for Insight Control performance management? (Select two.)

- A. SNMP is not property configured
- B. Not enough data samples have been collected
- C. Insight Control has not been installed
- D. The server has not been discovered by HP SIM
- E. System performance has undefined errors

Correct Answer: AB

Section: (none)

Explanation

Explanation/Reference:

QUESTION 8

In a blade environment that does not currently have HP Systems Insight Manager (HP SIM) installed, where can you collectively view server status information for an entire enclosure?

- A. Onboard Administrator
- B. System Management Homepage
- C. Insight Control
- D. BladeSystem Integrated Manager

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 9

You plan to use the iLO Management Engine to register a Proliant server for monitoring by Insight Remote Support (IRS). Which registration information do you need? (Select two.)

- A. IRS server host name or IP address
- B. IRS server port number
- C. authentication credentials for remote support
- D. DNS server IP address
- E. local server host name or IP address

Correct Answer: AB

Section: (none)

Explanation

Explanation/Reference:

QUESTION 10

You are using Intelligent Provisioning to install a Windows operating system on a Proliant Gen8 server. Which Intelligent Provisioning option includes a firewall configuration change?

- A. Install SNMP
- B. Install SMH
- C. Install AMS
- D. Install HP WBEM

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 11

A customer has logged periodic slowdowns in system performance and suspects a networking problem. You need to compare the occasions when system network performance was slow against the occasions when the customer logged slowdowns.

<http://www.lead2pass.com/HP2-T21.html>

Which Insight Control feature should you use to generate a list of occasions when system network performance was slow?

- A. Online Analysis
- B. Active Health System Logs
- C. Offline Analysis
- D. Insight Management logs

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

Page 268 HP SIM Student Guide

QUESTION 12

You are bringing a new Proliant DL380 G8 server into a production environment. What can you use to access the Insight Diagnostics utility without using additional media?

- A. HP SIM
- B. the iLO Management Engine
- C. the SmartStart CD
- D. Insight Online

Correct Answer: B

Section: (none)

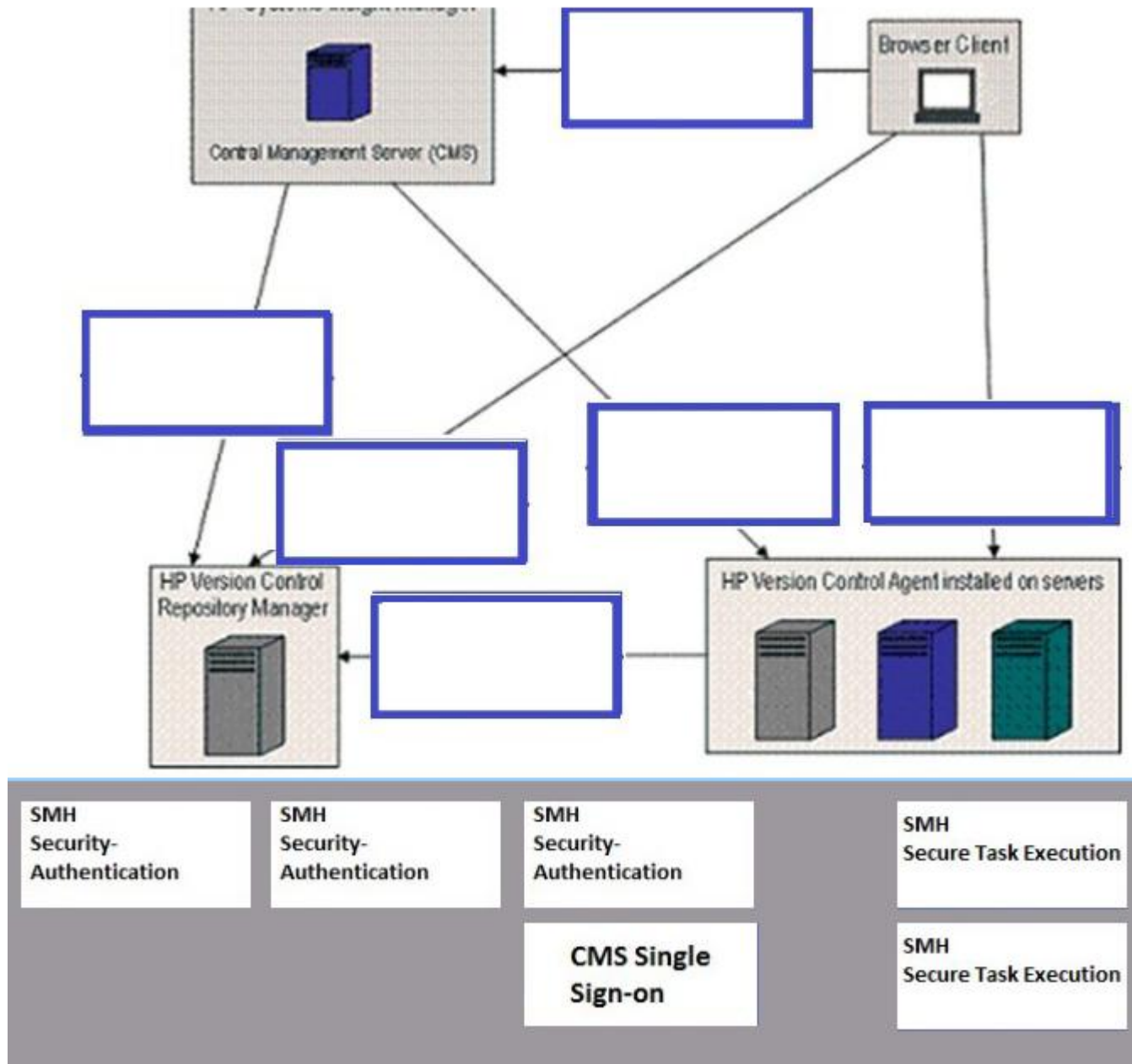
Explanation

Explanation/Reference:

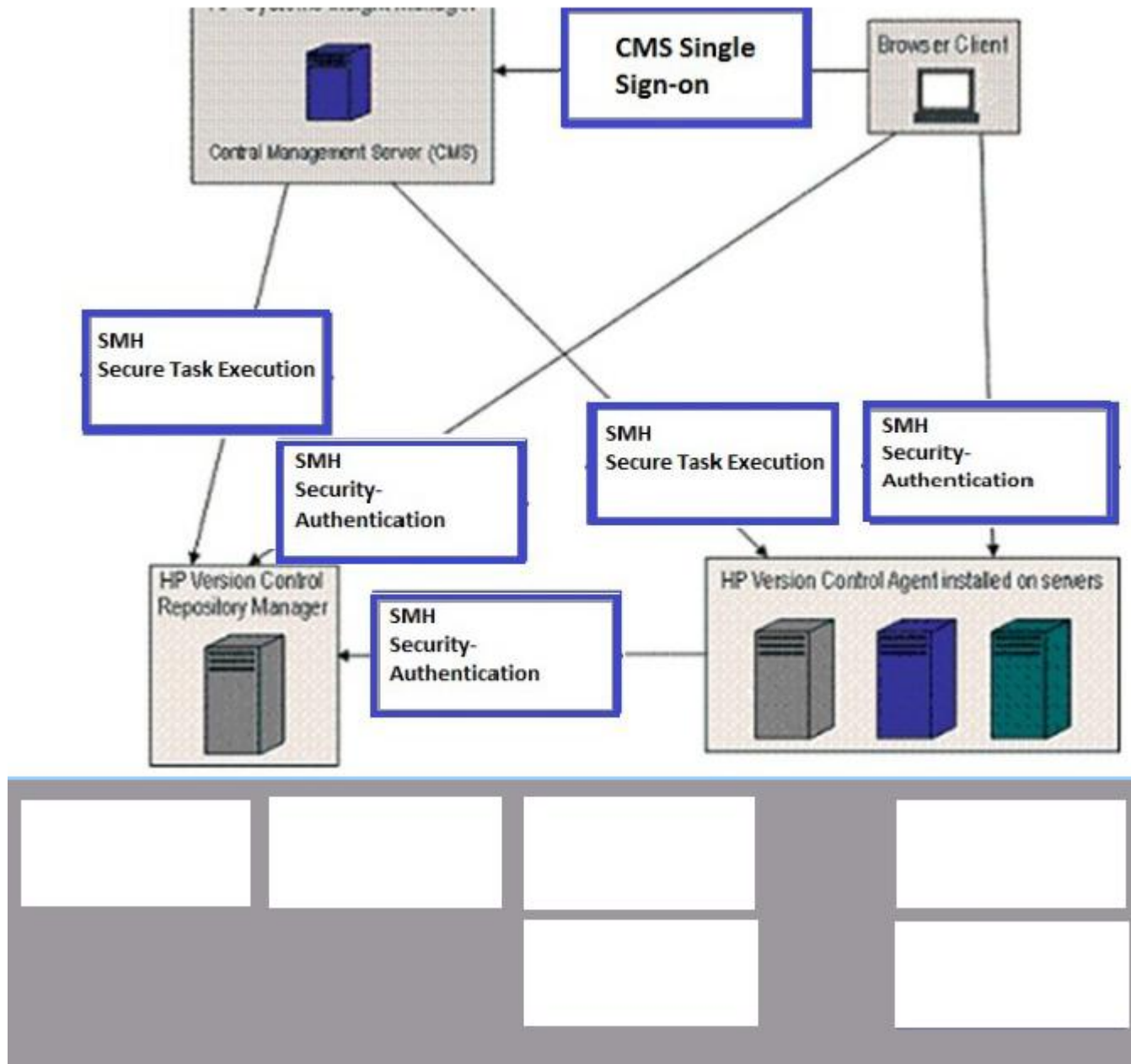
QUESTION 13

Drag and drop

Select and Place:



Correct Answer:



Section: (none)

Explanation

Explanation/Reference:

QUESTION 14

You are bringing a new Proliant DL360 G7 server into a production environment and need to perform a complete server diagnostic. What should you use to implement the Insight Diagnostics utility?

- A. Proliant Support Pack
- B. the SmartStart CD
- C. the iLO Management Engine
- D. HP SIM

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 15

You need to find out whether there are any issues related to SAS hard drives on Proliant BL460c Gen8 servers. What are two methods of finding that information on HP Support Center? (Select two.)

- A. Select the **Forums tab** and enter the blade and drive in the search field
- B. Select the **Knowledge Base** tab and go to **Most Viewed Solutions**
- C. From the left pane, click the **Advisories** link
- D. Follow a product selection tree until you reach the model
- E. Enter the product number of the BL460c and search

Correct Answer: DE

Section: (none)

Explanation

Explanation/Reference:

<http://www.certificationexplorer.com/Documents/HP2-T21.pdf>

QUESTION 16

Drag the red marker onto one of the icons that indicates a major error (Note: There is more than one possible correct answer. Indicate any one of the possible icons)

Point and Shoot:

<input type="checkbox"/>	State	Severity	Event Type
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		Sign-Out
<input type="checkbox"/>	Not cleared		Software Update
<input type="checkbox"/>	Not cleared		Replicate Agent Settings
<input type="checkbox"/>	Not cleared		Replicate Agent Settings
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		Sign-Out
<input type="checkbox"/>	Not cleared		Sign-Out
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		Software Update
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		Sign-Out
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		HP Insight Control virtual machine management service started
<input type="checkbox"/>	Not cleared		HP Insight Control virtual machine management service started
<input type="checkbox"/>	Not cleared		Critical Software update Notification Trap (11014)
<input type="checkbox"/>	Not cleared		Software Update

Correct Answer:

<input type="checkbox"/>	State	Severity	Event Type
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		Sign-Out
<input type="checkbox"/>	Not cleared		Software Update
<input type="checkbox"/>	Not cleared		Replicate Agent Settings
<input type="checkbox"/>	Not cleared		Replicate Agent Settings
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		Sign-Out
<input type="checkbox"/>	Not cleared		Sign-Out
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		Software Update
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		Sign-Out
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		HP Insight Control virtual machine management service started
<input type="checkbox"/>	Not cleared		HP Insight Control virtual machine management service started
<input type="checkbox"/>	Not cleared		Critical Software update Notification Trap (11014)
<input type="checkbox"/>	Not cleared		Software Update

Section: (none)

Explanation

Explanation/Reference:

QUESTION 17

You are configuring Insight Control Power Management to communicate with Intelligent PDU (iPDU). Which protocol should you use to allow communication through any firewalls that are present between the CMS and iPDUs?

- A. WBEM
- B. SSH
- C. SSL
- D. SNMP

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 18

What is the default RBSU security setting for iLO 3 configuration?

- A. disabled, no access permitted for changes
- B. login required, authenticated and privileged users
- C. login not required, anyone with access to the host
- D. remote, access only through network users

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 19

When using Intelligent Provisioning, from which locations can automated system software updates be pulled? (Select two.)

- A. local repository URL
- B. Insight Online
- C. Version Control Repository Manager
- D. HP Web Site
- E. System Management Homepage

Correct Answer: AD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 20

Which command determines the current version of the operating system on a Windows server?

- A. ver

- B. sc -v
- C. show version
- D. uname

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 21

First Time Wizard

Configure basic HP Systems Insight Manager settings

Step 6 of 9

- ✓ Introduction
- ✓ Managed Environment
- ✓ Discovery
- ✓ Credentials
- ✓ **Configure Managed Systems**
 - WBEM / WMI Mapper Proxy**
 - Privilege Elevation
 - E-mail
 - Summary

WBEM / WMI Mapper Proxy

Options → Protocol Settings → WMI Mapper Proxy

HP Systems Insight Manager uses the WBEM protocol to identify and communicate with managed systems.

In order to communicate with Windows systems, which use Windows Management Instrumentation (WMI), a WMI mapper proxy must be configured so that HP Systems Insight Manager can retrieve managed system data via the proxy.

Enter the mapper proxy system hostname and port number below.

An environment has separate Windows CMS, CommandView, and vCenter servers, in addition to ESX hosts and Linux web-proxy and mail servers

What is the default system hostname used by the First Time Wizard in this environment?

- A. web-proxy server
- B. vCenter server
- C. central management server
- D. mail server

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 22

Which command determines the current version of the operating system on a Linux server?

- A. version-all
- B. show -version
- C. list-v
- D. uname -a

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 23

Which System Management Homepage subsystem provides the firmware versions for the server components?

- A. System configuration
- B. Software
- C. System
- D. Operating System

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 24

What is required to connect Insight Remote Software to Insight Online?

- A. an Insight Remote Support Advanced server
- B. an Advanced iLO license

- C. an Insight Control licence
- D. an HP Passport account

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 25

What is part of an HP Systems Insight Manager (HP SIM) authorization setup?

- A. toolboxes
- B. resource pools
- C. deployments
- D. discoveries

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

Page 93 Student Guide HP SIM <http://www.lead2pass.com/HP2-T21.html>

QUESTION 26

You boot a Proliant Gen8 server into Intelligent Provisioning and select the Perform Maintenance option. What should you use to generate a report on the use and wear of the SSD drives?

- A. Insight Diagnostics
- B. Active Health System download
- C. Insight Online management
- D. Array Configuration Utility

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 27

Which command reboots a Windows server?

- A. log /reboot
- B. restart /f
- C. reboot /now
- D. shutdown /r

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

<http://www.lead2pass.com/HP2-T21.html>

QUESTION 28

Which command reboots a SUSE linux server?

- A. shutdown -r
- B. init 0
- C. restart -now
- D. reboot -fast

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 29

Select the order in which HP SIM discovery should run

Build List and Reorder:

Ordered List Title	Answer Choices Title
<div><div>▲▼</div><div></div></div>	<div>Onboard Administrators</div> <div>physical servers</div> <div>management processors</div> <div>virtual machines</div>
<div><< Move</div> <div>Remove >></div>	

Correct Answer:

Onboard Administrators

management processors

physical servers

virtual machines

Section: (none)

Explanation

Explanation/Reference:

QUESTION 30

You are using an advanced search in HP Systems Insight Manager (HP SIM) to find software versions for a managed system. The Foundation Agent for Windows has been installed on the managed system but is not listed in the search results. Why are the software and the version status not listed in the search results?

- A. The repository does not contain that software
- B. The system version is newer than the repository
- C. A software update is currently in progress
- D. The software version is current on the system

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 31

Point and Shoot:



Correct Answer:



Section: (none)

Explanation

Explanation/Reference:

QUESTION 32

What is required for the Software and Firmware Version Status Polling tool on HP SIM can function?

- A. VCA installed on the target server
- B. AMS configured on the target server <http://www.lead2pass.com/HP2-T21.html>

- C. Insight Control license on the target server
- D. Insight Control server deployment on the CMS

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 33

You are using HP SIM 7.1 to monitor and manage the server environment, and have a collection of servers that have a custom task associated with it. The 0333KJN2J228 server has just been added to the collection.

What should you do to verify the server will be included in the custom task?

Case Study Title (Case Study):

Systems with less than 1 GB of memory

System(s)

Events

Quick Launch...

View as:

☐ Select "Systems with less than 1 GB of memory" itself

Summary:

0 Critical

0 Major

0 Minor

0 Normal

12 Dis

<input type="checkbox"/>	HS	MP	SW	ES	System Name	↑	System Type
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	D333KJN2J228		Server
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	M00DMKV14J in Encl. BLP2		Server
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	M00GMKV14K in Encl. BLP2		Server
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	M00JMKV14K in Encl. BLP2		Server
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	M00UMKV14K in Encl. BLP2		Server

- A. re-create the tasks with the updated collection
- B. select the custom task to run immediately
- C. execute a Discovery that will find the new server
- D. run identify against the new server

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 34

Which operating systems does the HP Lights Out Online Configuration Utility GUI support? (Select two.)

- A. ESX
- B. HP-UX
- C. Linux
- D. Solaris
- E. Windows

Correct Answer: CE

Section: (none)

Explanation

Explanation/Reference:

QUESTION 35

What is the correct order of steps to create a new child device group in Insight Online?

Build List and Reorder:

Ordered List Title	Answer Choices Title
<div><div>▲</div><div>▼</div><div></div></div>	<div>Assign roles to members</div> <div>Provide a group name and add devices</div> <div>Associate a user group with the device group 1</div> <div>Verify the contracts and warranties that are associated with the devices</div>

<< Move

Remove >>

Correct Answer:

Provide a group name and add devices
Verify the contracts and warranties that are associated with the devices
Associate a user group with the device group 1
Assign roles to members

Section: (none)

Explanation

Explanation/Reference:

QUESTION 36

Where is Intelligent Provisioning software located ?

- A. in a service pack for Proliant ISO image
- B. on the easy setup CD
- C. on the system board flash chip
- D. on the smart start CD

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 37

From which sources can System management Homepage receive management data ? (Choose two)

- A. SMTP
- B. WMI
- C. WBEM <http://www.lead2pass.com/HP2-T21.html>
- D. SNMP

Correct Answer: CD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 38

Which HP power regulator mode will result in most energy cost savings ?

- A. HP static low power mode
- B. OS control mode
- C. HP dynamic power savings mode
- D. hp static high performance mode

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 39

HP recommends that when you install a windows operating system, you install either AMS or SNMP, but not both. What will happen if you ignore this recommendation ?

- A. Port conflicts will occur
- B. Log files will be overwritten
- C. Performance will be impacted
- D. Lock errors will cause reporting inconsistency

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 40

A proliant DL380 Gen8 server that is running linux is being managed without an agent. The server is not reporting server information. Which service should you use to check or restart the server ?

- A. SNMP
- B. WBEM

- C. HP-WMI
- D. HP-AMS

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 41

If there is an issue six months after HP Systems insight manager (HP SIM) is installed on an HP-UX 11i system, which option provides support for the product ?

- A. an HP SIM support plus 24 service
- B. a warranty for the first full year after HP SIM installation
- C. an integrity essentials support pack
- D. an HP-UX support contract

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 42

You are using the system management homepage to view the overall health status of a server. What does the orange warning symbol indicate ?

- A. One subsystem component is likely to fail soon
- B. One subsystem component has suffered a critical failure
- C. One or more subsystem component have major errors
- D. One or more subsystem component have minors errors

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

<http://www.lead2pass.com/HP2-T21.html>

QUESTION 43

Which type of authentication does a version control agent use when it communicates with the version control repository manager ?

- A. Account and password
- B. public-key encryption
- C. HP SIM Single-sign-on (SSO)
- D. Secure Sockets layer (SSL)

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 44

To configure the components shown in the exhibit before deployment, what should you do next ?

Exhibit:

8 Component(s) found in the repository that can be configured before deployment

Component Name	Filename	Version	Status
HP Insight Management Agents for Windows Server 2003/2008 x64 Editions	qp014538.exe	9.0.0.0	Configuration requires compo...
HP Insight Management WBEM Providers for Windows Server 2008	qp014514.exe	9.0.0.0	Configuration requires compo...
HP System Management Homepage for Windows x64	qp014436.exe	7.0.0.21	Configuration requires compo...
HP Version Control Agent for Windows x86	qp014783.exe	7.0.0.9	Configuration requires compo...
HP System Management Homepage for Windows x86	qp014437.exe	7.0.0.21	Configuration requires compo...
HP Insight Management Agents for Windows Server 2003/2008	qp014537.exe	9.0.0.0	Configuration requires compo...
HP Insight Management WBEM Providers for Windows Server 2008 x64 Editions	qp014513.exe	9.0.0.0	Configuration requires compo...
HP Version Control Agent for Windows x64	qp014784.exe	7.0.0.9	Configuration requires compo...

- A. Select configure for each component
- B. Select the default configuration option
- C. Click Ok to continue
- D. Select configure all components

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 45

What additional information is include with an array diagnostics report when the controller has SmartSSD-supported solid drives attached to the array ?

- A. wear gauge information
- B. pre-failure errors
- C. firmware versions
- D. utilization percentages

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 46

You configure HP Systems Insight Manager (HP SIM) by using the first time wizard. You set the managed environment systems to include Linux, but corporate policy does not allow direct access to the root.

How should you configure HP SIM to mananage these systems ?

- A. Create an HP SIM administrative account
- B. Prepend "su" to discovery commands
- C. Set HP SIM to use "rsh"
- D. Enable privilege elevation

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 47

What must an HP service partner do to be able to view your devices through Insight Online ? (Select two)

- A. provide an identification number
- B. provide a sever name or IP address

- C. register the serial number
- D. sign up for an HP portal account
- E. obtain the system license key

Correct Answer: CD

Section: (none)

Explanation

Explanation/Reference:

<http://www.lead2pass.com/HP2-T21.html>

QUESTION 48

Which CLI utility allows iLO configuration through the operating system without requiring a server reboot ?

- A. HPONCFG
- B. iLOsetup
- C. HPiLOCLI
- D. HP SUM

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 49

What comprises an HP Systems Insight Manager (HP SIM) toolbox ? (Select three)

- A. applications
- B. scripts
- C. systems
- D. commands
- E. log files
- F. users

Correct Answer: ABD

Section: (none)

Explanation

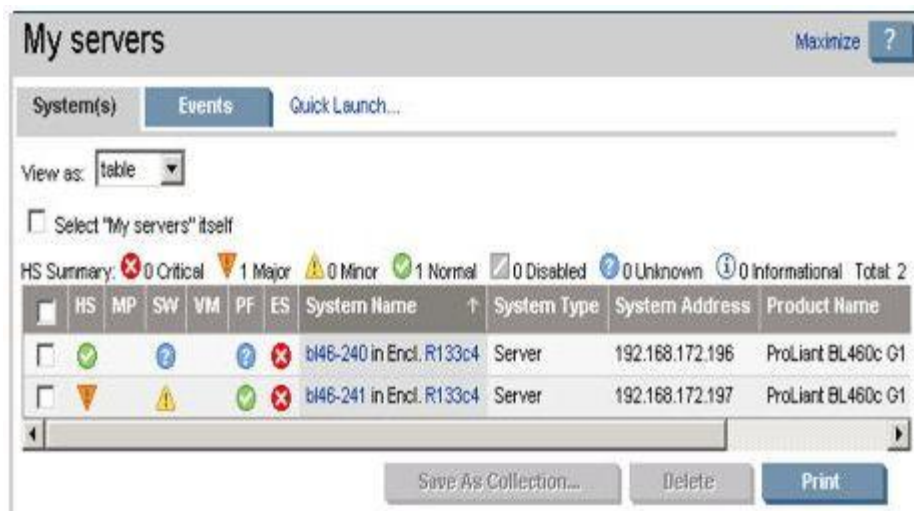
Explanation/Reference:

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QUESTION 50

Which column in the exhibit indicates the status of firmware inventory of the managed systems ?

Exhibit:



The screenshot shows the 'My servers' window in HP SIM. It includes a summary bar with status counts: 0 Critical, 1 Major, 0 Minor, 1 Normal, 0 Disabled, 0 Unknown, and 0 Informational. Below this is a table with the following columns: HS, MP, SW, VM, PF, ES, System Name, System Type, System Address, and Product Name. The table contains two rows of server data.

HS	MP	SW	VM	PF	ES	System Name	System Type	System Address	Product Name
						bl46-240 in Encl. R133c4	Server	192.168.172.196	ProLiant BL460c G1
						bl46-241 in Encl. R133c4	Server	192.168.172.197	ProLiant BL460c G1

- A. ES
- B. HS
- C. PF
- D. SW

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 51

What are three options to find target servers to update by using HP SUM ? (Select three)

- A. comma-separated hostnames

- B. Dynamic DNS
- C. LDAP scan
- D. Active Directory
- E. IP address range
- F. port address

Correct Answer: CEF

Section: (none)

Explanation

Explanation/Reference:

QUESTION 52

Drag the red marker onto one of the icons that indicates a minor error. (Note : There is more than one possible answer. Indicate any one of the possible icons.)

Point and Shoot:

<input type="checkbox"/>	State	Severity	Event Type
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		Sign-Out
<input type="checkbox"/>	Not cleared		Software Update
<input type="checkbox"/>	Not cleared		Replicate Agent Settings
<input type="checkbox"/>	Not cleared		Replicate Agent Settings
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		Sign-Out
<input type="checkbox"/>	Not cleared		Sign-Out
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		Software Update
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		Sign-Out
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		HP Insight Control virtual machine management service started
<input type="checkbox"/>	Not cleared		HP Insight Control virtual machine management service started
<input type="checkbox"/>	Not cleared		Critical Software update Notification Trap (11014)
<input type="checkbox"/>	Not cleared		Software Update

Correct Answer:

<input type="checkbox"/>	State	Severity	Event Type
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		Sign-Out
<input type="checkbox"/>	Not cleared		Software Update
<input type="checkbox"/>	Not cleared		Replicate Agent Settings
<input type="checkbox"/>	Not cleared		Replicate Agent Settings
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		Sign-Out
<input type="checkbox"/>	Not cleared		Sign-Out
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		Software Update
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		Sign-Out
<input type="checkbox"/>	Not cleared		Successful Sign-In
<input type="checkbox"/>	Not cleared		HP Insight Control virtual machine management service started
<input type="checkbox"/>	Not cleared		HP Insight Control virtual machine management service started
<input type="checkbox"/>	Not cleared		Critical Software update Notification Trap (11014)
<input type="checkbox"/>	Not cleared		Software Update

Section: (none)

Explanation

Explanation/Reference:

<http://www.lead2pass.com/HP2-T21.html>

QUESTION 53

Both servers show in the graphic were licensed for insight control and advanced iLO. Drag the red marker onto the icon that indicates a potential SNMP configuration error.

Point and Shoot:

My servers Maximize ?

System(s) **Events** Quick Launch...

View as: table

☐ Select "My servers" itself

HS Summary: 0 Critical 1 Major 0 Minor 1 Normal 0 Disabled 0 Unknown 0 Informational Total: 2

<input type="checkbox"/>	HS	MP	SW	VM	PF	ES	System Name	System Type	System Address	Product Name
<input type="checkbox"/>	✓	✗	?	✗	?	✗	bl46-240 in Encl. R133c4	Server	192.168.172.196	ProLiant BL460c G1
<input type="checkbox"/>	✗	✗	✗	✓	✓	✗	bl46-241 in Encl. R133c4	Server	192.168.172.197	ProLiant BL460c G1

Save As Collection... Delete Print

Correct Answer:

My servers Maximize ?

System(s) **Events** Quick Launch...

View as: table

☐ Select "My servers" itself

HS Summary: 0 Critical 1 Major 0 Minor 1 Normal 0 Disabled 0 Unknown 0 Informational Total: 2

<input type="checkbox"/>	HS	MP	SW	VM	PF	ES	System Name	System Type	System Address	Product Name
<input type="checkbox"/>	✓	⊗	?	✓	✓	✗	bl46-240 in Encl. R133c4	Server	192.168.172.196	ProLiant BL460c G1
<input type="checkbox"/>	⚠	⚠	⚠	✓	✓	✗	bl46-241 in Encl. R133c4	Server	192.168.172.197	ProLiant BL460c G1

Save As Collection... Delete Print

Section: (none)

Explanation

Explanation/Reference:

QUESTION 54

A ProLiant Gen8 server with several controllers and SSD drivers has had multiple drive failures in past week. You view the overall status in SmartSSD Wear Gauge Summary to determine whether more failures might occur.

Which filter should you apply to evaluate which drives have problems ?

- A. Days left
- B. Hide Ok
- C. Wear
- D. SmartSSD

Correct Answer: C

Section: (none)

Explanation**Explanation/Reference:****QUESTION 55**

A customer did not install HP Management drivers on their Proliant DL380 Gen8 Server. Which troubleshooting information will be available in the HP Integrated Management Log (IML) ? (Select two)

- A. HP SIM data logs
- B. Application performance logs
- C. Operating system logs
- D. iLO firmware logs
- E. System ROM logs

Correct Answer: DE

Section: (none)

Explanation**Explanation/Reference:**

<http://www.lead2pass.com/HP2-T21.html>

QUESTION 56

Which power management feature is used to set a maximum power usage on an HP server ?

- A. Intelligent PDU
- B. Insight Power Control
- C. AC Power Redundancy
- D. Dynamic Power Capping

Correct Answer: D

Section: (none)

Explanation**Explanation/Reference:****QUESTION 57**

You need to reduce electrical consumption while supporting peaks in application loads across Proliant Gen8 servers that are running different operating systems. Which HP power regular mode provides this balanced approach ?

- A. HP Dynamic Power Savings Mode
- B. OS Control Mode
- C. HP Static Low Power Mode
- D. HP Static High Performance Mode

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 58

What is required for an HP SIM Federated CMS solution ?

- A. Continuous Access EVA between sites
- B. a trust relationship that uses SSL certificates
- C. matrix Operating Environment recovery management
- D. network switches in an IRF configuration

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 59

You are adding Offline Analysis capability in a large environment that is being configured for Insight Control performance management. Which factor do you need to consider ?

- A. storage bandwidth
- B. the size of the log files
- C. current CMS memory utilisation
- D. additional licensing costs

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 60

You are using HP Systems Insight Manager (HP SIM) 7.0 and Version Control Repository manager (VCRM) to perform software and firmware updates on managed clients. Version Control Agent are not installed on the clients . Which method should you use to perform the updates ?

- A. SNMP
- B. SUM
- C. AMS
- D. WBEM

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 61

If Version Control Agents are not running on a client system, how can HP Systems Insight Manager (HP SIM) update the firmware on that system ?

- A. by sending SNMP communications to the managed system
- B. by implementing FTP updates from the VCRM repository
- C. by pulling updates automatically using local agents
- D. by delivering updates to the system using HP SUM

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 62

In a Windows environment, what is required in order to modify the HP SIM community strings in the node security file ? (Select three)

- A. Administrator account access
- B. SMH installed and running
- C. security toolkit authorization

- D. node toolkit permissions
- E. full CMS configuration privileges
- F. Root account access

Correct Answer: ABE

Section: (none)

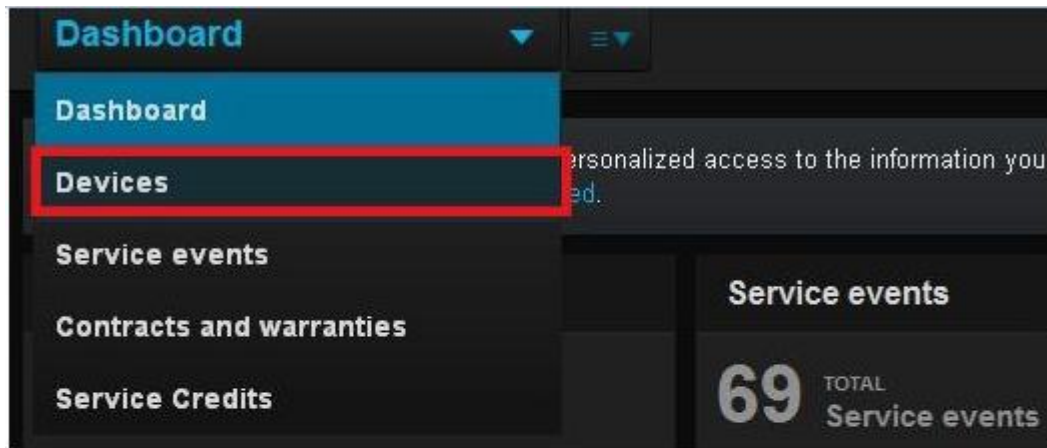
Explanation

Explanation/Reference:

QUESTION 63

A device is visible (on exhibit) from the devices screen selected in Insight Online, but you have not configured it to be monitored by Insight Remote Support. What does this indicate about the device ? (Select two)

Exhibit:



- A. It was added manually
- B. It was configured for direct management
- C. It replaces an existing Insight Remote Support system
- D. It has been replaced inside the same services agreement
- E. It was shared with you by someone in your organization

Correct Answer: AE

Section: (none)

Explanation

Explanation/Reference:

QUESTION 64

A user has been authorized on the Limited Rights default HP SIM toolbox. Which action is this user able to perform ?

- A. Set up new user authorizations
- B. reboot default managed systems
- C. run HP SIM reports
- D. display performance monitoring metrics

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 65

Which HP rack technology can auto-populate server location information in HP Systems Insight Manager (HP SIM)

- A. Data Center Smart Grid
- B. Location Services
- C. Rack Management Utility
- D. software Asset Manager

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 66

Which command reboots a Windows server?

- A. log /reboot
- B. restart /f
- C. reboot /now
- D. shutdown /r

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 67

Which System Management Homepage subsystem provides the firmware versions for the server components?

- A. System configuration
- B. Software
- C. System
- D. Operating System

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 68

What is part of a WBEM implementation? (Select two.)

- A. CIM
- B. traps
- C. XML
- D. MIBs

E. community name

Correct Answer: AC

Section: (none)

Explanation

Explanation/Reference:

QUESTION 69

Which third-party virtualization solutions are supported with HP management plug-ins for Insight Control? (Select two_)

- A. VMware vCenter Server
- B. Integrity VM Manager
- C. Microsoft System Center
- D. RedHat KVM Manager
- E. Citrix XenServer

Correct Answer: AC

Section: (none)

Explanation

Explanation/Reference:

QUESTION 70

Which operating system can be provisioned from HP SIM together with the InfoServer utility on as many as eight Integrity servers simultaneously?

- A. RedHat Linux
- B. HP-UX
- C. Windows
- D. OpenVMS

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 71

Which features require licensing for the iLO management processor on a Proliant DL360 server? (Select two.)

- A. power management
- B. Virtual Media
- C. HP SIM advanced reporting
- D. automated status reporting to HP
- E. error log management

Correct Answer: AB

Section: (none)

Explanation

Explanation/Reference:

QUESTION 72

A system that is managed by HP Systems Insight Manager (HP SIM) displays a minor error in the SW column in the HP SIM console. What does this indicate?

- A. The system failed to receive a status query response from VCRM.
- B. The system completed a minor update and needs validation.
- C. A major update is needed on one component.
- D. One or more system components need a minor update

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 73

Which feature requires HP Systems Insight Manager (HP SIM) be installed?

- A. Insight Online warranty tracking
- B. System Management Homepage status summary
- C. iLO Management Engine remote console
- D. Insight Control power management

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 74

A newly configured server seems to be bottlenecked in CPU performance. You suspect that the processor power regulation state might be causing the problem.

Which two tools can you use to review the CPU setting and change it if necessary? (Select two.)

- A. HP SIM
- B. iLO
- C. iPDU
- D. ACU
- E. RBSU

Correct Answer: BE

Section: (none)

Explanation

Explanation/Reference:

QUESTION 75

Which Insight Remote Support option is available with Proliant Gen8 servers?

- A. setup with Smart Setup CD
- B. preconfiguration at the HP factory
- C. use of the iLO Configuration user interface
- D. remote use of a support server on the HP network

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 76

What are two differences between Intelligent Provisioning for Gen8 servers and SmartStart for G7 servers? (Select two.)

- A. change in support for 32-bit Windows
- B. firmware updates through provisioning
- C. access to array diagnostics
- D. Smart Array controller configuration
- E. operating system deployment

Correct Answer: AB

Section: (none)

Explanation

Explanation/Reference:

QUESTION 77

What is part of an SNMP implementation ? (Select two)

- A. community names
- B. providers
- C. CIM
- D. traps
- E. DMI

Correct Answer: AD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 78

A proliant Gen8 server fails and will not boot. How can you view the server's Active Health System logs?

- A. Review the logs from the System Management Homepage
- B. Run the Insight Diagnostic utility from the Insight Online device group <http://www.lead2pass.com/HP2-T21.html>
- C. Use TFTP to tranfert the logs directly from the server to a client
- D. Download the logs from Intelligent Provisionning to a USB key

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

<http://www.lead2pass.com/HP2-T21.html>

QUESTION 79

What is a feature of Insight Control?

- A. System Management Homepage
- B. Performance Management
- C. Active Health Log
- D. Version Control

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 80

Two SSD drives in a Proliant Gen8 server have failed in the past week. You view the overall status in the SmartSSD Wear Gauge Summary to determine whether more failures might occur.

What sorting order will help determine the next drive that might fail? (Select two.)

- A. Wear
- B. Drive type
- C. Days left
- D. Failure date
- E. Status

Correct Answer: AC

Section: (none)

Explanation

Explanation/Reference:

QUESTION 81

A remote customer reports that their Proliant Gen8 server hangs during the boot process and is unresponsive. What screen information should you ask for to log a service call for them?

- A. AHS log number <http://www.lead2pass.com/HP2-T21.html>
- B. operating system version
- C. status code
- D. server IP address

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

<http://www.lead2pass.com/HP2-T21.html>

QUESTION 82

A customer did not install HP management drivers on their Proliant DL380 G7 server. Which troubleshooting information is available in the HP Integrated Management Log (IML)?

- A. current temperatures of all sensors
- B. current CPU p-state setting
- C. operating system logs
- D. iLO firmware logs

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 83

You are monitoring cooling in a BladeSystem c7000 enclosure but do not have direct access to the Onboard Administrator. What can you use to determine the fan speeds of the enclosure?

Exhibit:

Home Settings Tasks Logs Webapps Support Help


HP Version Control Agent Host Name: EL46-241 ProLiant DL460c G1 Management Processor: Integrated Lights-Out 2 Data Source: SNMP

Home > Version Control > HP Version Control Agent Legend Refresh 5:04:03 PM

home log Help










refresh inventory change settings show additional items

Software Status

Overall Software Status:  [Service Pack 2012.01 for ProLiant Blade servers version 2012.01.0](#)

Reference Support Pack:  [Service Pack 2012.01 for ProLiant Blade servers version 2012.01.0](#)

Installed Software

Name	Installed Version	Support Pack Version	Latest Version
ATI ES1000 Video Controller Driver for Windows Server 2008 x64 Editions	6.14.10.6740 	6.14.10.6740 	6.14.10.6740 
HP NC-Series Broadcom 1Gb Multifunction Driver for Windows Server 2008 x64 Editions	5.2.22.0 	6.2.8.0 	6.2.8.0 
HP ProLiant Smart Array SAS/SATA Event Notification Service for Windows Server 2008 x64 Editions	6.22.0.64 	6.24.0.64 	6.24.0.64 
HP ProLiant PCI-express Power Management Update for Windows	1.3.0.0 	1.3.0.0 	1.3.0.0 
HP ProLiant Array Configuration Utility for Windows	8.60.7.0 	8.70.9.0 	8.70.9.0 
HP ProLiant Integrated Lights-Out Management Interface Driver for Windows Server 2003/2008 x64 Editions	1.15.0.0 	1.15.0.0 	1.15.0.0 
HP ProLiant Integrated Management Log Viewer for Windows Server 2003/2008 x64 Editions	5.24.0.0 	5.25.0.0 	5.25.0.0 

- A. Systems Insight Manager
- B. System Management Homepage
- C. Active Health System
- D. iLO Management Engine

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 84

What is a feature of Insight Control

- A. Insight Management MIBs
- B. Version Control Repository Manager
- C. Virtual Machine Management
- D. Insight Orchestration

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 85

You are using the iLO 4 user interface to configure Agentless Management on a Proliant Gen8 server. Which SNMP configurations must you use? (Select two.)

- A. trap community string
- B. read community string
- C. contact role
- D. system location
- E. alert destination

Correct Answer: BE

Section: (none)

Explanation

Explanation/Reference: