

HP HP2-T21 Exam Questions & Answers

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Exam Name: Administering HP Server Solutions

For Full Set of Questions please visit: http://www.visualexams.com/HP2-T21.htm

VCEPlus

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QUESTION 1

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 2

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
- 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:

QUESTION 3

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 4

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

- 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 5

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 6



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: D Section: (none) Explanation

Explanation/Reference:

QUESTION 7

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 8

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)

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Explanation

Explanation/Reference:

QUESTION 9

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
- B. operating system version
- C. status code
- D. server IP address

Correct Answer: A Section: (none) Explanation

Explanation/Reference:

QUESTION 10

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 11

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:

QUESTION 12

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 13

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 14

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: BE Section: (none) Explanation

Explanation/Reference:

QUESTION 15

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 16

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: A Section: (none) Explanation

Explanation/Reference:

QUESTION 17

You need to find out whether there are my 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:

QUESTION 18

What is the default RBSU security setting for iIO 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 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 21

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 22

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 23

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 24

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
- 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 25

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

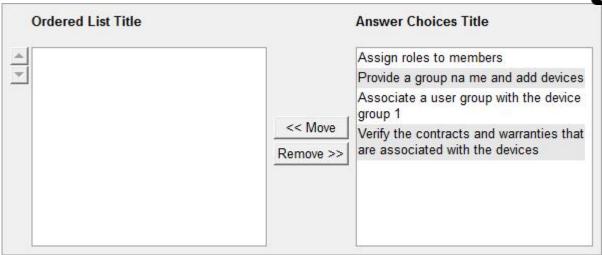
Explanation/Reference:

QUESTION 26

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

Build List and Reorder:





Correct Answer:

Provide a group na me 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 27

A proliant Gen8 server with several controllers and SSD drivers has had multiple drive failures in the past week. You view the overall status in the SmartSSD Wear Gauge Summary to determine whether more failures might occur. Which filter should you apply to evaluate which drivers have problems?

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



Correct Answer: B Section: (none) Explanation

Explanation/Reference:

QUESTION 28

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

- A. Reboot default managed systems
- B. Display perfomance monitoring metrics
- C. Set up new user authorizations
- D. Run HP SIM reports

Correct Answer: D Section: (none) Explanation

Explanation/Reference:

QUESTION 29

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

Exhibit:



П	State	Severity	Event Type
П	Not cleared	(i)	Successful Sign-In
Г	Not cleared	(i)	Sign-Out
П	Not cleared	V	Software Update
Г	Not cleared	(Replicate Agent Settings
П	Not cleared	A	Replicate Agent Settings
П	Not cleared	(i)	Successful Sign-In
П	Not cleared	(i)	Sign-Out
П	Not cleared	(i)	Sign-Out
П	Not cleared	(i)	Successful Sign-In
П	Not cleared	V	Software Update
П	Not cleared	(i)	Successful Sign-In
П	Not cleared	(i)	Sign-Out
П	Not cleared	(i)	Successful Sign-In
П	Not cleared	(i)	HP Insight Control virtual machine management service started
П	Not cleared	(i)	HP Insight Control virtual machine management service started
П	Not cleared	8	Critical Software update Notification Trap (11014)
Г	Not cleared	V	Software Update

Point and Shoot:

Correct Answer:

Section: (none) Explanation

Explanation/Reference:

QUESTION 30

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

- A. WBEM
- B. SMTP
- C. WMI



D. VCRM E. SNMP

Correct Answer: AE Section: (none) Explanation

Explanation/Reference:

QUESTION 31

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

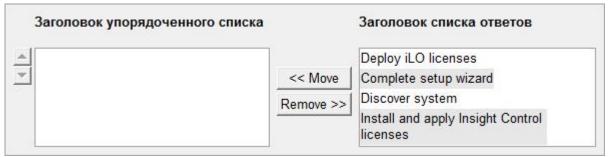
- A. an HP SIM Support Plus 24 service
- B. an Integrity Essentials Support Pack
- C. a warranty for the first full year after HP SIM installation
- D. an HP-UX support contract

Correct Answer: D Section: (none) Explanation

Explanation/Reference:

QUESTION 32

Build List and Reorder:



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Correct Answer:

Discover system

Deploy iLO licenses

Install and apply Insight Control licenses

Complete setup wizard

Section: (none) Explanation

Explanation/Reference:

QUESTION 33

What additional information is included with an Array Diagnostics report when the controller has SmartSSD-supported solid state drivers attached to the array?

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

Correct Answer: A Section: (none) Explanation

Explanation/Reference:

QUESTION 34

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

- A. comma-separated hostnames
- B. dynamic DNS
- C. IP adress range
- D. Active Directory
- E. LDAP scan
- F. port adress



Correct Answer: CEF Section: (none) Explanation

Explanation/Reference:

QUESTION 35

Where is Intelligent Provisioning software located?

- A. on the system board flash chip
- B. in a Service Pack for ProLiant ISO image
- C. on the Easy Setup CD
- D. on the SmartStart CD

Correct Answer: A Section: (none) Explanation

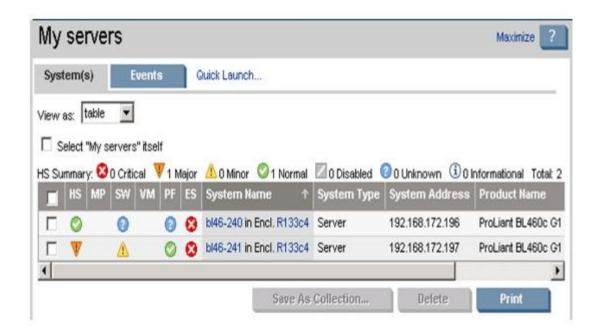
Explanation/Reference:

QUESTION 36

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

Exhibit:





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

Correct Answer: A Section: (none) Explanation

Explanation/Reference:

QUESTION 37

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

- A. Intelligent PDU
- B. Insight Power Control
- C. Dinamic Power Capping



D. AC Power Redundancy

Correct Answer: C Section: (none) Explanation

Explanation/Reference:

QUESTION 38

Which type of authentication does a Version Control Agent use when it communicates with Manager?

- A. HP SIM Single-Sign-On (SSO)
- B. Secure Sockets Layer (SSL)
- C. public-key encryption
- D. account and password

Correct Answer: D Section: (none) Explanation

Explanation/Reference:

QUESTION 39

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

Correct Answer: A Section: (none) Explanation

Explanation/Reference:

QUESTION 40

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 Agents are not installed on the clients. Which method should you use to perform the updates?

A. AMS

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

Correct Answer: C Section: (none) Explanation

Explanation/Reference: