

**HP0-M74**

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**Exam A****QUESTION 1**

Which compliance categories can be scanned from the Compliance View? (Select three.)

- A. configuration
- B. software
- C. patch
- D. network
- E. security
- F. hardening

**Correct Answer:** ACE

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 2**

Match the HP Server Automation capability to its definition.

**Select and Place:**

Virtualization Management

Audit and Remediation

Application Development

OS Provisioning

capability

definition

provides the ability to install pre-configured operating system baselines onto bare metal and virtual servers quickly, consistently, and with minimal manual intervention

provides management capabilities, visibility, compliance and control into data center and all your physical and virtual machines (VMs) from one unique console

provides the ability to create, test, and deploy your custom software to target servers in your data center

allows you to identify which objects you want checked where you want to check for them, and when you want to check them in your IT environment

**Correct Answer:**


capability

OS Provisioning

Virtualization Management

Application Development

Audit and Remediation

definition

provides the ability to install pre-configured operating system baselines onto bare metal and virtual servers quickly, consistently, and with minimal manual intervention

provides management capabilities, visibility, compliance and control into data center and all your physical and virtual machines (VMs) from one unique console

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**Section: (none)**  
**Explanation**

**Explanation/Reference:**

**QUESTION 3**

When installing HPSA, which components are part of the OS provisioning component bundle? (Select two.)

- A. Build Agent
- B. Media Server
- C. Boot Server
- D. Build Manager
- E. Software Server

**Correct Answer: CE**  
**Section: (none)**  
**Explanation**

**Explanation/Reference:****QUESTION 4**

Which benefit does the Global Shell provide? (Select two.)

- A. access to the HPSA data model
- B. server session auditing
- C. server access not managed by HPSA
- D. high availability shell
- E. graphic environment

**Correct Answer:** BC

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

Reference:

<http://www8.hp.com/h20195/V2/GetPDF.aspx/4AA4-6406ENW.pdf>

**QUESTION 5**

Which statements accurately reflect the actions that the HPSA Server agent can perform on a managed server? (Select two.)

- A. can discover information about its own managed server and other servers on the same subject.
- B. can only discover information about its own managed server.
- C. can install software stored in the Model Repository onto the managed server
- D. can run scripts against itself and others servers
- E. can only make changes on the managed server when explicitly instructed to do so by the SA Core

**Correct Answer:** AD

**Section:** (none)

**Explanation**

**Explanation/Reference:****QUESTION 6**

After creating a Software Policy and configuring it to perform the intended software install, you try to attach a managed server you normally work with the software Policy, and are unable to locate the managed server in the "Attach Server" selection list. What is the most likely cause?

- A. permissions to the managed server
- B. permissions to the software policy
- C. OS mismatch between policy definition and managed server
- D. conflicting software already installed on the managed server

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

#### **QUESTION 7**

When an HPSA component must communicate with another component, which type of communication channel is opened?

- A. clear text
- B. FTP
- C. HTTP
- D. SSL/TLS

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**



#### **QUESTION 8**

What is the DHCP Network Configuration Tool?

- A. A menu-driven, terminal-based utility that enables you to customize the dhcpd.conf and dhcpd6.conf files for common network configurations.
- B. A GUI based utility that enables you to customize the dhcpd.conf and dhcpd6.conf files for common network configurations.
- C. A simple text editor utility, that enables you to edit and customize the dhcpd.conf and dhcpd6.conf files for common network configurations.
- D. A simple script that using dhcpd.conf and dhcpd6.conf files enables you to apply common network configurations.

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:****QUESTION 9**

Which steps are involved in the auditing process in HPSA?

- A. Create an audit policy; create an audit; remediate the audit.
- B. Create an audit policy; create an audit; specify the source; select targets; save the audit.
- C. Create an audit; create an audit policy; specify the source; select targets; save the audit.
- D. Create an audit schema; select targets; save the audit.

**Correct Answer: C**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

Reference:

[https://hpln.hp.com/system/files/SA\\_07.50.08\\_Release\\_Notes.txt](https://hpln.hp.com/system/files/SA_07.50.08_Release_Notes.txt)

**QUESTION 10**

In an OS Build Plan, which type of script is currently unsupported as a Run Script Step?

- A. OGFS scripts
- B. Python scripts
- C. Windows Visual Basic scripts
- D. PowerShell scripts

**Correct Answer: A**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Explanation:

Reference:

[http://h17007.www1.hp.com/docs/enterprise/servers/icsp/webhelp/content/s\\_osdscript\\_about.html](http://h17007.www1.hp.com/docs/enterprise/servers/icsp/webhelp/content/s_osdscript_about.html)

**QUESTION 11**

In an OS Build Plan, how do you specify the OS Media to install?

- A. Use the "Copy Boot Media" build plan step.

- B. Run the import\_media script.
- C. Mount the media ISO on the target server.
- D. Use the “Set Media Source” build plan step.

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

Reference:

[http://h17007.www1.hp.com/docs/enterprise/servers/icsp/webhelp/content/s\\_osdOSBP.html](http://h17007.www1.hp.com/docs/enterprise/servers/icsp/webhelp/content/s_osdOSBP.html)

#### **QUESTION 12**

Which action is the minimum required in order to run an out-of-the box OS Build Plan?

- A. Set the IP setting in hpsa netconfig custom attribute.
- B. Reboot the server.
- C. Set the media source.
- D. Format and partition the boot disk.

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

Reference:

<http://h10032.www1.hp.com/ctg/Manual/c03746808>

#### **QUESTION 13**

There is a suite of shell scripts, batch files, and Python scripts designed to retrieve and/or modify information about managed servers. Using the scripts, you can retrieve and modify data such as custom fields, customer assignments, custom attributes, and more. Given this ability, you can automate many procedures that in the past had to be accomplished on a server-by-server basis. The information is retrieved from and modified in HPSA database.

What is the name of this suite of tools?

- A. Management Tools
- B. VMware Tools
- C. Server Tools
- D. Agent Tools

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

#### **QUESTION 14**

Which option best explains the difference between an audit and an audit policy?

- A. They are the same thing. The difference only depends on the context.
- B. An audit is a definition of what to evaluate on a server. An audit policy dictates which servers that audit applies to.
- C. An audit is a comparison of a server against an audit policy. An audit policy is a definition of what to evaluate on a server.
- D. An audit is a tangible HPSA feature. An audit policy is an abstract concept that does not have a corresponding object in HPSA.

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**



#### **QUESTION 15**

Besides CSV, which file formats are supported to export audit results? (Select three.)

- A. XML
- B. TXT
- C. JSON
- D. ZIP
- E. YAML
- F. HTML

**Correct Answer:** ACD

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 16**

What is the first thing the HPSA installer does after a user initiate it?

- A. installs an Oracle database and supporting packages
- B. completes the HPSA prerequisite check before installing the Oracle database
- C. installs the HPSA Core Components and updates the ioresponce file
- D. removes obsolete packages from the HPSA Core's primary slice before it continues

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

Reference:

<http://www8.hp.com/V2/ErrorPages/error404.aspx>

**QUESTION 17**

You attach a Software Policy to a managed server, and the job that performs the software install lists one of the steps as "Skipped". What is the correct description of a Skipped step?

- A. The job failed to perform a prior step.
- B. The step is not applicable to this operating system.
- C. The step did not get executed on this managed server.
- D. The job is in process of ending.



**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 18**

Microsoft posts patches on its website on the second Tuesday of each month, unless a special circumstance requires an immediate release. As a software administrator, which steps are recurring and mandatory to take so that the newly released patches are available for installation/remediation via HPSA? (Select two.)

- A. Download and import patches by using the HPSA Client or by running a script.
- B. Apply the latest HPSA rollup.

- C. Import the Platform installer for each OS version from HPLN, which in turn, will get the latest patches.
- D. Nothing to be done since HPSA will automatically get the latest patches.
- E. Import Microsoft's latest detection engine (MBSA).

**Correct Answer:** AC

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

Reference:

<http://www8.hp.com/in/en/software-solutions/server-automation-software/>

#### **QUESTION 19**

A policy setter adds values for the Application, Customer, Server, and Server Instance inheritance levels of an Application Configuration. After a new set of requirements, the value pushed to a specific device needs to be changed. Which inheritance level value should be updated to comply with the new requirements?

- A. Server instance
- B. Application
- C. Customer
- D. Server



**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

#### **QUESTION 20**

You have created a device group with servers for a particular IT department in your organization, and this device group includes Windows and Red Hat managed servers. You have created a Software Policy to install an application for the Windows Servers and configured the Software Policy appropriately as well. When attempting to remediate your device group that contains both Windows and Red Hat managed servers, which of the following actions will occur?

- A. HPSA will not attempt installing the software policy on the Red Hat managed servers in the device group until a remediation action is taken
- B. HPSA will attempt installing the software policy on both the Windows and the Red Hat managed servers in the device group
- C. HPSA will not allow you to attach the device group that contains both Windows and Red Hat managed servers because of the Red Hat managed servers

D. HPSA will not attempt installing the software policy on any of Windows or the Red Hat managed servers in the device group

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

Reference:

[https://hpin.hp.com/system/files/SA\\_07.50.08\\_Release\\_Notes.txt](https://hpin.hp.com/system/files/SA_07.50.08_Release_Notes.txt)

### QUESTION 21

The software setter is creating multiple patch policies and patch policy exceptions that are either directly attached to a server or attached to a group of servers in order to control the patches that should be installed or not installed on a server.

A precedence hierarchy in patch management delineates how a patch policy or a patch policy exception is applied to a patch installation. This hierarchy is based on whether the patch policy or patch policy exception is attached at the server or device group level.

With the above said, which of the following precedence rules apply to policies and exceptions? (Select two.)

- A. Patch policy exceptions that are attached to a public device group take precedence over patch policies that are attached to a public device group.
- B. Patch policy exceptions that are attached to a public device group do not take precedence over patch policies that are attached to a public device group.
- C. Patch policy exceptions that are directly attached to a server never take precedence over patch policies that are directly attached to a server.
- D. Patch policies that are directly attached to a server do not take precedence over patch policies and patch policy exceptions that are attached to a public device group
- E. Patch policy exceptions that are directly attached to a server always take precedence over patch policies that are directly attached to a server.

**Correct Answer:** BE

**Section:** (none)

**Explanation**

**Explanation/Reference:**

### QUESTION 22

Which core platform is officially supported for HPSA Core and Satellite Servers? (Select three.)

- A. Ubuntu Linux Server Edition
- B. Oracle Enterprise Linux
- C. Red Hat Enterprise Linux (RHEL) Server
- D. SuSE Linux Enterprise Server

- E. Microsoft Windows Server
- F. HP-UX

**Correct Answer:** ACE

**Section:** (none)

**Explanation**

**Explanation/Reference:**

### QUESTION 23

What is required upon creating of an audit policy? (Select three.)

- A. To save an audit policy to a folder, write permissions to the destination folder are needed.
- B. Each audit policy name within a folder must be unique.
- C. Each audit policy name within the HPSA Library must be unique.
- D. All audit policies must be saved in the HPSA Library in a folder.
- E. To save an audit policy, administrative rights to the HPSA Library are needed
- F. All audit policies must be saved in the same folder of the HPSA Library

**Correct Answer:** CDF

**Section:** (none)

**Explanation**

**Explanation/Reference:**

### QUESTION 24

What is an HPSA Core?

- A. An SA Core is a Windows application that you install after SA is installed. It provides an interface to SA functions.
- B. An SA Core is a standalone component that stores the inventory of all servers under SA management.
- C. An SA Core is a set of Core Components that work together to provision, configure, patch, monitor, audit and maintain servers from a centralized SA Client interface
- D. An SA Core is the minimum necessary set of components you install on the host which then accesses the primary database and other services through an SA Satellite connection.

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

Reference:

<http://h20195.www2.hp.com/v2/GetPDF.aspx/4AA1-5249ENW.pdf>**QUESTION 25**

Which type of encryption framework is used in HPSA to secure network communications?

- A. Public Key Infrastructure (PKI)
- B. Secure Hashing Algorithm (SHA)
- C. Message Digest 5 (MD5)
- D. Triple Data Encryption Algorithm (3DES)

**Correct Answer: C****Section: (none)****Explanation****Explanation/Reference:****QUESTION 26**

Which Action permission is required to be able to view the Virtualization tab in the HPSA Client?

- A. Manage Package
- B. Manage VM Life Cycle: Create VM
- C. Allow Execute OS Build Plans
- D. View Virtualization Inventory

**Correct Answer: D****Section: (none)****Explanation****Explanation/Reference:****QUESTION 27**

Which statement is true regarding the OGFS script execution?

- A. The standard output of the OGFS script cannot be exported for security reasons.
- B. An OGFS script can be inserted into a Software Policy in order to be executed during the Remediation.

- C. The execution of an OGFS script can be scheduled for the Server Script
- D. An OGFS script can be executed by browsing a device in the Device section, and from the Actions menu by selecting Run Script –Select Script

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

Reference:

[https://hpln.hp.com/system/files/SA\\_07.50.08\\_Release\\_Notes.txt](https://hpln.hp.com/system/files/SA_07.50.08_Release_Notes.txt)

#### **QUESTION 28**

Besides OS Provisioning, Application Deployment, Virtualization Management, and Audit and Remediation, which additional capabilities does HPSA provide? (Select two.)

- A. Change, Configuration, and Release Management
- B. Patch Management
- C. Automated Network Management (using integration with NNMi)
- D. Storage Visibility and Automation (using integration with SE)
- E. Application Performance Management (using integration with EUM)

**Correct Answer:** AC

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation:

Reference:

<http://www8.hp.com/h20195/V2/GetPDF.aspx/4AA1-5784ENW.pdf>

#### **QUESTION 29**

In the context of HPSA, what does AIM stand for?

- A. Automated Installation Mode
- B. Application Installation Media
- C. Application Installation Mode
- D. Application Installation MSI

**Correct Answer:** B

**Section: (none)**  
**Explanation**

**Explanation/Reference:**

Explanation:

Reference:

[https://hpln.hp.com/system/files/SA\\_07.50.08\\_Release\\_Notes.txt](https://hpln.hp.com/system/files/SA_07.50.08_Release_Notes.txt)

**QUESTION 30**

What are the necessary and sufficient requirements to allow a user to execute an Ad-Hoc script on all the servers managed by HPSA?

- A. The user has the “Run Ad-Hoc scripts: Yes” and “Managed Servers and Groups: Yes” permissions and is allowed access to all the Customer servers.
- B. The user has the “Run Ad-Hoc scripts: Yes” and “Managed Servers and Groups: Yes” permissions and is allowed access to all the Customer, Facilities, and Device Group servers.
- C. The user has the “Run Ad-Hoc scripts: Yes” and “Managed Servers and Groups: Yes” permissions.
- D. The user has the “Run Ad-Hoc scripts: Yes” and “Managed Servers and Groups: Yes” permissions and is allowed access to “Opsware” Customer servers.

**Correct Answer: C**

**Section: (none)**

**Explanation**



**Explanation/Reference:**

**QUESTION 31**

What are the virtualization products that HPSA can display in the Virtualization tab? (Select three.)

- A. Microsoft SCVMM
- B. Amazon EC2
- C. VMware vCenter
- D. Citrix XenServer
- E. VMware vCAC
- F. OpenStack

**Correct Answer: ADF**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

**QUESTION 32**

Which features are enabled by the HPSA Client? (Select three.)

- A. View the script output against multiple servers in a tabular format.
- B. Import Perl scripts into folders and define security permissions to control access of their contents across different users and user groups.
- C. Export the script execution results.
- D. Search for script execution jobs in the Administration tab.
- E. Explore the server inventory to view the script executions history.
- F. Run scripts across multiple Unix or Windows servers or server groups.

**Correct Answer:** BDE

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 33**

What do you do to make a Virtualization Service visible to and managed by HPSA?

- A. Remove Virtualization Service
- B. Edit Virtualization Service
- C. Add Virtualization Service
- D. Reload Virtualization Service

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 34**

Match the steps of the Run OGFS script sequence to its description.

**Select and Place:**

Options

Job Status

Script

Nothifications

Scheduling

step of the Run OGFS  
script

description

allows you to start the script execution, track its progress, analyze and export the results

allows you to choose when to run the script execution job

allows you to specify options to alert users on the success or failure of a job

allows you to specify an OGFS script for execution

allows you to specify the runtime parameters and output preferences for executing a script

**Correct Answer:**


step of the Run OGFS script

description

Script

allows you to start the script execution, track its progress, analyze and export the results

Scheduling

allows you to choose when to run the script execution job

Notifications

allows you to specify options to alert users on the success or failure of a job

Job Status

allows you to specify an OGFS script for execution

Options

allows you to specify the runtime parameters and output preferences for executing a script

**Section: (none)**  
**Explanation**

**Explanation/Reference:**

**QUESTION 35**

What do audit policies allow an end-user to define?

- A. what information about software installation history on managed servers gets stored in the HPSA database
- B. what users can access managed servers via the HPSA Global Shell
- C. enterprise- and industry-wide compliance standards for managed servers
- D. the software content available to be installed on managed servers

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

