Purpose of the exam prep guide

The intent of this guide is to set expectations about the content and the context of the exam and to help candidates prepare for the exam. In this guide, you will find recommended HP training courses, reference and study material to help you achieve a successful passing score.

Studies conducted by HP and Prometric show that a combination of course attendance and self-study maximizes the likelihood of passing the exam on the first attempt.

Certification requirements

This Servicing HP Mobile Computing Products Beta (HP1-525) is one of the core requirements to be certified as one of the following certifications:

- APP – Network Storage Solutions
- AIS – OpenView Data and Storage
- AIS – StorageWorks
- AIS – StorageWorks + UNIX
- AIS – StorageWorks + Windows & NetWare
- ASE – OpenView Systems and Servers – Windows NT Emphasis
- ASE – OpenView Systems and Servers – UNIX Emphasis

Exam Registration

- This exam is available at Prometric.
- This exam is available at Promissor.

Exam details

- **Number of items:** 65
- **Time commitment:** 60 minutes
- **Passing Criteria:** 65%
- **Reference Material:** No on-line or hardcopy reference material will be allowed at the testing site.

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**Comments on the exam**

During the exam, participants can make specific comments about the items (i.e., accuracy, appropriateness to audience, etc). HP welcomes these comments as part of our continuous improvement process.

**Exam content**

The following testing objectives represent the specific areas of content covered in the exam. Use this outline to guide your study and to check your readiness for the exam. The exam measures your understanding of these areas.

- Omniback Architecture
- Installation
- Backup
- Restore
- Logical Devices
- Media Management
- The omniback Database
- Disaster Recovery
- Monitoring, Reporting, and Notifications
- Access Control (Operational Security)
- Manager of Managers (MoM)
- Troubleshooting
- Customizing

For HP-UX administrators: HP-UX System and Network Administration and HP-UX System and Network Administration II or equivalent hands-on experience for Windows administrators: Windows NT/2000 Administration training or equivalent experience.

Good understanding of the products omniback II integrates with, for example: SAP, Oracle, MS_SQL, MS Exchange, MS Cluster Server, Sybase, Informix.

**Recommended Training and Study References**

This section lists training courses and documents that can help you acquire a majority of the knowledge and skills needed to pass the exam. You must also gain the practical experience outlined in this guide.
You are not required to take the courses listed in this section. However, HP strongly recommends that you attend the classes, participate in class labs, and thoroughly review all course material and documents before taking the exam, even if you believe you have sufficient on-the-job experience.

Training

Use the information in this guide and the practical experience you have gained to determine your need for the instructor-led training.

» hp education

From the link above, select the appropriate specialization (for example, network management) to see course information. Courses indicated by the "exam" icon are preparatory courses for certification exams. Please contact HP Education for more information.

» hp software solutions university

Software Solutions University (SSU) courses are for HP employees and authorized channel partners only. Login is required. Courses indicated by orange bullets in the SSU listings are preparatory courses for certification exams.

Other Reference Material

additional study

This certification test was developed to test your knowledge of the OpenView Operations Product. We recommend that you have significant hands-on experience with the product before you take the exam.

Sample Exam Item Types

The items in this section are intended to help you understand the various types of items you will see during the exams. These items are not intended to be used as a measurement of your ability to pass the exam.

(Correct answers at bottom of test)

1. The Omniback II NetApp Filer integration supports filesystem backup by using its own operating system known as _________________.
   A. Common Internet File System
   B. Network File System
   C. Network Data Management System
   D. ONTAP

2. The ______ script collects system data from your Omniback II cell manager.
   A. get_data
   B. get_cell_info
   C. get_info
   D. get_obinfo

3. Each buffer area consists of _________ Disk Agent buffers, which are the same size
as the device block size.
A. 4
B. 8
C. 16
D. 32

4. The Omniback II Snapshot Agent automatically performs three functions - ___________. Choose 1 answer.
A. creates the backup, performs an ioscan, and configures LUN assignments
B. creates alternate paths for backups, starts the integration agents, and exports the volume groups
C. creates the snapshot, configures the volume groups, and mounts the file systems on the backup host
D. creates snapshot LUNs, configures the backup host, and performs the backup

5. To confirm the device configuration, right-click on the created drive, and choose ____________ or ______________ Medium.
A. Verify
B. Load
C. Configure
D. Scan

6. If the option "-use_existing_snapshot" is NOT set, SNAPA will automatically _____________.
A. create a QUIESCE command
B. create one child LUN of each parent LUN
C. restart the snapshot backup
D. create a child SNAPA process

7. By default, Omniback II can start a maximum of _______ backup sessions at the same time in order to optimize the load on the Cell Manager.
A. 3
B. 4
C. 5
D. 6

8. When using omnib in command mode to backup a filesystem, use the ____________ option to keep the session running without further interaction.
A. exit
B. suspend
C. disconnect
D. quit

9. Omniback II uses three key qualifiers to identify filesystem objects in the database. The 3 key qualifiers are _____________. Choose 1 answer.
A. Hostname, Device, and Rawdisk Sections
B. Filenames, Mountpoint, and Device
C. Hostname, Mountpoint, and Description
D. Device, Filenames, and Hostname

10. When the SAN (Storage Area Network) concept is used, Omniback II can be configured with a SCSI Library so that each client system has its own access to library robotics and drives. This is called _________________.
A. device sharing
B. multi-drive library sharing
C. direct library access
D. SAN library access

11. The three main media management protection features are media
A. labeling, duplication, and condition monitoring
B. on-line catalog, media organization, and location tracking
C. logical organization of media, pools, and allocation policies
D. media pool, media usage, and property specifications

12. Reporting and Notification can be performed on which systems with a user interface and admin rights?
A. cell manager only
B. client systems only
C. cell manager and client systems
D. dedicated installation server

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13. Defining notifications requires three minimum entries - _________________. Choose 1 answer.
A. "<Recipient>"", "<Notification>"", "<ObjectID>"
B. "<Recipient>"", "<DeviceID>"", "<ObjectID>"
C. "<EventID>"", "<ObjectName>"", "<parameter>"
D. "<EventID>"", "<Notification>"", "<ObjectID>"

14. In a parallel restore, interleaved data is read concurrently from media in _______ path(s) and restored.
A. dual
B. a single
C. multiple
D. concurrent

15. The process of Disaster Recovery is made up of four procedures, _________________.
A. Preparation, Installation, Reactivation, Restoration
B. Backup, Restore, Configure, Backup
C. Backup, Installation, Restore, Configure
D. Plan, Backup, Restore, Reactivate

Answers:

Conclusion

HP wishes you success in the HP Certified Professional Program and in passing the exam for which you are preparing.