

# Oracle

## Exam 1z0-433

### Oracle Hierarchical Storage Manager 6.0 Implementation Essentials

Version: Demo

[ Total Questions: 10 ]

**Question No : 1**

In a Oracle HSM Tiered Storage infrastructure, what Oracle product provides archive hardware monitoring and proactive archive media protection, which is vital for Healthcare data management?

- A. STK ACSLS
- B. Data Integrity Validation
- C. STK Tape Analytics
- D. Oracle Solaris Cluster

**Answer: B**

**Question No : 2**

Which statement is true about Oracle HSM and remote archiving?

- A. Remote archiving is file-based replication.
- B. Remote archiving is designed for tape media only.
- C. The secondary system has pointers to archive copies and/or files contained in the primary archive copy containers and is aware of their locations.
- D. TAR-compatible archive containers can be created on either disk or tape media; files created in one geography can be archived to a different location.

**Answer: A**

**Question No : 3**

To configure an ACSLS-controlled tape library, you use Oracle HSM Manager to automatically discover the library configuration. Which interface can you alternatively use to obtain the library configuration file that Oracle HSM will use?

- A. acsapi
- B. acsss
- C. acssam
- D. acsqfs

**Answer: A**

**Explanation:**

The Oracle HSM software uses the following Oracle StorageTek Automated Cartridge System Application Programming Interface (ACSAPI) parameters to control ACSLS-managed libraries

Reference:[https://www.google.com.pk/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&ved=0CBsQFjAAahUKEwj6sNaa6u\\_IAhWDLqYKHSaZCqc&url=http%3A%2F%2Fdocs.oracle.com%2Fcd%2FE60433\\_01%2Fen%2FE42062%2FE42062\\_03.pdf&usg=AFQjCNHLY\\_vSwp2F\\_vbT01n4EUwkDTW2g&cad=rja](https://www.google.com.pk/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&ved=0CBsQFjAAahUKEwj6sNaa6u_IAhWDLqYKHSaZCqc&url=http%3A%2F%2Fdocs.oracle.com%2Fcd%2FE60433_01%2Fen%2FE42062%2FE42062_03.pdf&usg=AFQjCNHLY_vSwp2F_vbT01n4EUwkDTW2g&cad=rja)

**Question No : 4**

For a nine-year TCO, how much can be saved by using tape instead of disk storage?

- A. 26x
- B. 20x
- C. 12x
- D. 5x

**Answer: A**

Reference:[https://www.google.com.pk/url?sa=t&rct=j&q=&esrc=s&source=web&cd=2&ved=0CCEQFjABahUKEwiS9drx7u\\_IAhVCnqYKHUn3DUM&url=http%3A%2F%2Fwww.lto.org%2Fwp-content%2Fuploads%2F2014%2F07%2FClipper\\_Group-Long-Term\\_Storage-TCO\\_Analysis\\_of\\_Tape\\_and\\_Disk-May\\_13\\_2013.pdf&usg=AFQjCNFRc2hRycU36bA\\_Wq-4kHoSr1djiw&cad=rja](https://www.google.com.pk/url?sa=t&rct=j&q=&esrc=s&source=web&cd=2&ved=0CCEQFjABahUKEwiS9drx7u_IAhVCnqYKHUn3DUM&url=http%3A%2F%2Fwww.lto.org%2Fwp-content%2Fuploads%2F2014%2F07%2FClipper_Group-Long-Term_Storage-TCO_Analysis_of_Tape_and_Disk-May_13_2013.pdf&usg=AFQjCNFRc2hRycU36bA_Wq-4kHoSr1djiw&cad=rja)

**Question No : 5**

What must you do after creating FS1 (Axiom) LUNs in the storage domains?

- A. Map to server according to FC initiators.
- B. Associate the host to the HBA port number.
- C. Balance LUN mappings over different slammers and control units.
- D. Edit Quality of Service settings.

**Answer: C**

**Question No : 6**

Which operating system is required for the Oracle HSM metadata server?

- A. Solaris, Linux, or Windows
- B. Solaris only
- C. Linux only
- D. Solaris or Linux
- E. Windows only

**Answer: B**

**Explanation:** This server migrates data between the disk cache and tape based on policy. It can be x86 or SPARC, but requires the Oracle Solaris operating system. It is generally not CPU intensive but should be sized to handle the desired throughput. A second Oracle HSM metadata server can be added for availability.

Reference:<https://www.google.com.pk/url?sa=t&rct=j&q=&esrc=s&source=web&cd=8&ved=0CC8QFjAHahUKEwjU6pGCrPfiAhWBjpQKHXdZDLQ&url=http%3A%2F%2Fwww.oracle.com%2Fus%2Fproducts%2Fservers-storage%2Fstorage%2Fstorage-software%2Fconfigure-openstack-swift-tape-2535594.pdf&usq=AFQjCNGPbCrE9htCuAJSk5f5XdpXvHqIJw&cad=rja>

**Question No : 7**

What does a generic Oracle HSM tiered storage system not look like?

- A. remote NFS server
- B. remote CIFS server
- C. disk-attached storage or FC SAN
- D. SCSI-attached tape storage

**Answer: D**

**Question No : 8**

What is the role of Oracle HSM (Oracle Hierarchical Storage Manager) in Oracle's strategy?

- A. It enables database compression to increase storage capabilities.
- B. It enables the use of both enterprise and modular disk as primary storage.
- C. It enables Oracle-on-Oracle storage tiering to address explosive data growth.
- D. It enables the use of either Linux or Solaris systems for metadata files.

**Answer: C**

**Question No : 9**

Which structure does Oracle HSM disc cache support?

- A. file I/O
- B. CIFS
- C. NFS
- D. block I/O

**Answer: A**

**Question No : 10**

To accommodate an increase in the amount of data that will be archived per day, plus the amount of data that will be potentially staged per day, you need to configure additional \_\_\_\_\_.

- A. serial connections
- B. QFS files
- C. metadata LUNs
- D. tape drives

**Answer: B**