Exam Number/Code:HH0-280

Exam Name:HDS Implemetation Specialist - Storage Management

Version: Demo

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QUESTION NO: 1

Which two statements are true about Hitachi Tiered Storage Manager (HTSM)? (Choose two.)

A. When a volume is migrated, the source volume is automatically deleted.

- B. After a volume migration the source and target LDEV numbers are swapped.
- C. A LUSE volume can be migrated.
- D. An application outage is necessary in order to complete the migration.

Answer: B,C

QUESTION NO: 2

A customer has Hitachi Tuning Manager (HTnM) and Hitachi Tiered Storage Manager (HTSM) running in their environment. They would like to use performance data collected by HTnM in HTSM. Which configuration file do they need to edit on the HTSM server to link HTnM and HTSM?

A. agent.properties

- B. server.properties
- C. tuningmanager.properties
- D. tieredstoragemanager.properties

Answer: C

QUESTION NO: 3

An external storage volume is connected using two paths in "Multi Mode" to a Hitachi VSP. One of the connecting cables was replaced. Which statement is correct?

- A. The storage system must be re-discovered.
- B. The storage system will recover automatically.
- C. The "Check Paths" action must be performed to recover the path.
- D. The "Restore Volume" action must be performed to recover the path.

Answer: B

QUESTION NO: 4

What are two features of Hitachi Dynamic Provisioning (HDP) that simplify planning for performance and availability? (Choose two.)

A. sub-LUN tiering

B. defining a V-VOL larger than the physical disk

C. striping I/O over all available HDDs in a pool

D. using multiple RAID groups in a pool with different emulation types

Answer: B,C

QUESTION NO: 5

A customer has a Hitachi VSP with a Hitachi AMS2500 used for external storage. The customer would like to understand what conditions are required to migrate volumes to different tiers. All volumes are defined with a capacity of 30 GB. Which three combinations of source and target volumes are valid? (Choose three.)

A. source LUSE, target DP Volume

B. source TC P-VOL, target internal volume

C. source DP volume, target DP volume in different pool

D. source internal volume cache mode disabled, target external volume cache mode enabled

E. source external volume cache mode disabled, target external volume cache mode disabled

Answer: B,C,E

QUESTION NO: 6

A Hitachi VSP customer needs to define over 1000 LDEVs and wants to automate the provisioning process using the PERL scripting language. Which two Hitachi software products can they use?

(Choose two.)

A. Hitachi Provisioning Manager

- B. Storage Navigator
- C. Hitachi Device Manager CLI
- D. Hitachi RAID Manager/CCI

Answer: C,D

QUESTION NO: 7

In which virtualized storage environment can Hitachi Tiered Storage Manager (HTSM) migration tasks be performed?

- A. iSCSI connected NAS -- multi-tiered environment
- B. FC connected external storage mainframe environment
- C. FC connected external storage Open Systems environment

D. NFS connected NAS -- multi-tiered environment

Answer: C

QUESTION NO: 8

A customer is deploying a new 20TB application on a Hitachi VSP that can be over-provisioned.

They have a requirement for a daily full point-in-time copy. They would like to keep costs at a minimum and use an older Hitachi AMS1000 for the copies. Which combination of Hitachi products would you recommend?

A. Dynamic Tiering, Copy-on-Write and Universal Replicator

- B. Dynamic Provisioning, Copy-on-Write and Universal Replicator
- C. Dynamic Tiering, ShadowImage and Universal Volume Manager
- D. Dynamic Provisioning, ShadowImage and Universal Volume Manager

Answer: D

QUESTION NO: 9

Which three functions are available with Hitachi Universal Volume Manager? (Choose three.)

- A. Create and delete cross-subsystem paths.
- B. Discover external storage.
- C. Set host port attributes.
- D. Re-activate external connections after external cable replacement.
- E. Control external copy functions.

Answer: A,B,D

QUESTION NO: 10

A customer is deploying Hitachi Dynamic Tiering on a Hitachi VSP. They are expecting temporary decreases in I/O for their application. They would like to reduce unnecessary reallocation of pages based on cycles that contain this monitoring data. Which monitoring mode should be used?

- A. Period Mode
- B. Continuous Mode
- C. Average Mode
- D. Mean Mode

Answer: B