

Hitachi

Exam HH0-260

Hitachi Data Systems Certified Implementer File Services

Version: 6.0

[Total Questions: 120]

Topic 1, Volume A**Question No : 1 - (Topic 1)**

A customer has an existing HCP 500 consisting of four storage nodes. They have just purchased an additional HCP 500 and you are informed that you will be performing the replication setup. What is the requirement prior to setting up replication?

- A. trusted replication server certificates
- B. replication link
- C. outbound link name
- D. inbound link name

Answer: A

Question No : 2 - (Topic 1)

You are adding two more volumes into each node of a HCP 500 DL. The storage administrator informs you that all SAN volumes have been created, zoned and presented to the HCP. Which LUN number presented to the HCP will cause a problem?

- A. 5
- B. 128
- C. 130
- D. 131

Answer: B

Question No : 3 - (Topic 1)

Which three statements are true about encryption on a HCP? (Choose three.)

- A. Once enabled, encryption cannot be disabled.
- B. The encryption key is accessible through the system management console.
- C. Encryption can only be enabled at the time of installation.
- D. The encryption key must be written down and given to the customer.
- E. The encryption key is displayed several times during the installation process.

Answer: A,C,D

Question No : 4 - (Topic 1)

You have performed an upgrade on a customer's HCP. You complete the upgrade and verify that all the nodes are online and then give the system back to the customer. A few minutes later, the customer complains that they can read existing content but they cannot create new content on the HCP. Which step was missed?

- A. The install user password was changed.
- B. The upgrade was not committed.
- C. The rollback was not performed.
- D. The system management console is disabled.

Answer: B

Question No : 5 - (Topic 1)

How should the RAID group(s) and logical volume(s) be configured on a HCP 300 node?

- A. three RAID groups each with three logical volumes
- B. three RAID groups each with a single logical volume
- C. a single RAID group with a single logical volume
- D. a single RAID group with three logical volumes

Answer: D

Question No : 6 - (Topic 1)

What is the required zone configuration of a SAN fabric to support a HCP 500?

- A. one global zone containing all HCP nodes World Wide Port Names (WWPN) of the HBA ports and the storage ports
- B. one zone per HCP node containing two members: World Wide Port Names (WWPN) of the HBA port and the storage port
- C. two mirrored zones; one containing the even numbered World Wide Port Names (WWPN) of the HBA port and the storage port; the other containing odd numbered ports

D. two zones: one zone containing all HCP nodes World Wide Port Names (WWPN) of the HBA ports and the second zone containing all the storage ports

Answer: B

Question No : 7 - (Topic 1)

A customer expects to store 4 billion objects with an initial HCP configuration. Search is not required at this time. Which configuration will meet the requirements for this customer?

- A. HCP 300 with ten storage nodes
- B. HCP 500 with two storage nodes
- C. HCP 300 with four storage nodes
- D. HCP 500 with eight storage nodes

Answer: A

Question No : 8 - (Topic 1)

You are establishing a replication link between two HCP platforms. You set the performance level as part of the configuration options. What does this setting indicate?

- A. the server priority rate for nodes associated with that replication link
- B. the amount of bandwidth made available for replication on the link
- C. the number of concurrent replication operations that can occur on each node
- D. the data transfer rate associated with each tenant namespace

Answer: C

Question No : 9 - (Topic 1)

Which three tenant management console permissions does the security role have on a HCP? (Choose three.)

- A. View namespace access protocol configurations.
- B. View tenant log messages about security events.
- C. View tenant overview.

- D. Monitor replication.
- E. Modify tenant management console security settings (HCP tenants only).

Answer: B,C,E

Question No : 10 - (Topic 1)

A customer wants to ingest around 1 million files residing in several Windows 2003 and RedHat Linux servers into three newly created HCP tenants and namespaces. Which two procedures do you recommend? (Choose two.)

- A. Use copy, move and create directory functions available from HCP client tools for Linux.
- B. Use copy, move and create directory functions available from Linux server.
- C. Use copy, move and create directory functions available from HCP client tools for Windows.
- D. Use copy, move and create directory functions available from Windows server.

Answer: A,C

Question No : 11 - (Topic 1)

Which two statements are true about the HCP back-end network? (Choose two.)

- A. All nodes in a HCP system must be on the same system-specific private back-end IP subnet.
- B. All nodes in a HCP system must be split across a dual-redundant private back-end IP subnet.
- C. The fourth octet of the back-end IP addresses should not be changed after it has been configured.
- D. The fourth octet of the back-end IP addresses must match the fourth octets used in the front-end IP addresses.

Answer: A,C

Question No : 12 - (Topic 1)

Which three replication types are supported by HCP? (Choose three.)

- A. chain
- B. many-to-one
- C. one-to-many
- D. bidirectional
- E. link level

Answer: A,B,D

Question No : 13 - (Topic 1)

A customer will be removing old Windows file servers and moving existing data to the default namespace on their new HCP 500. Which protocol is recommended to accomplish the move?

- A. CIFS
- B. HTTP
- C. REST
- D. NFS

Answer: A

Question No : 14 - (Topic 1)

A storage administrator on a customer site is performing a diagnosis of the HCP system by reviewing the system event logs. Which two are recorded in the system events log? (Choose two.)

- A. logical volume failures
- B. namespace list
- C. users deleted
- D. roles assigned

Answer: A,C

Question No : 15 - (Topic 1)

Which node architecture is used by the HCP 500?

- A. SAIN
- B. PAIN
- C. RAIN
- D. NAIN

Answer: A

Question No : 16 - (Topic 1)

You are configuring a HCP 500 solution with AMS 2100 storage. You choose to configure the storage devices first in the list of tasks associated with this process. What is the reason for sequencing the tasks in this way?

- A. The HCP software must first be installed on the AMS 2100 for access.
- B. Formatting the storage containers will take a considerable amount of time.
- C. You must have the data LUNs established before you can install the core OS.
- D. The HCP command LUN must be established on the AMS 2100.

Answer: B

Question No : 17 - (Topic 1)

Your customer wants to use IP addresses which conflict with the default HCP network settings. As a result you need to change the back-end IP addresses for each HCP node. Which HCP network settings should you change?

- A. the back-end gateway router IP address
- B. the back-end subnet mask
- C. the first three octets of the back-end IP addresses
- D. the fourth octet of the back-end IP addresses

Answer: C

Question No : 18 - (Topic 1)

Which OS LUN size do all HCP 300 configurations use?

- A. 20 GB
- B. 30 GB
- C. 50 GB
- D. 400 GB

Answer: B

Question No : 19 - (Topic 1)

In a SAIN based HCP solution, which RAID protection scheme is considered standard use with an AMS 2000 system?

- A. RAID 5 (6+1)
- B. RAID 6 (5+2)
- C. RAID 6 (6+2)
- D. RAID 5 (7+1)

Answer: B

Question No : 20 - (Topic 1)

Which two factors should you consider prior to performing an upgrade? (Choose two.)

- A. the physical location of the highest numbered search node
- B. the physical location of the highest numbered storage node
- C. the install user password
- D. the service user password

Answer: B,C

Question No : 21 - (Topic 1)

What applies when configuring DNS with a HCP?

- A. Create a delegated HCP subdomain.
- B. Create a new domain.
- C. Create a NetBIOS entry.