

**100%** Money Back  
**Guarantee**

**Vendor:**Hitachi

**Exam Code:**HCE-3210

**Exam Name:**Hitachi Vantara Certified Specialist -  
NAS Solutions Architect

**Version:**Demo

### QUESTION 1

A customer plans to implement a four-node Hitachi NAS Platform 4000 cluster to replace their Linux clusters. To improve read response times, they want to have multiple copies of their files on different nodes in the cluster.

Which Hitachi NAS Platform feature will satisfy this requirement?

- A. Cluster Read Cache
- B. Cluster Write Cache
- C. Data Migrator
- D. Dynamic Read Balancing (DRB)

Correct Answer: A

---

### QUESTION 2

A customer has purchased a second Hitachi NAS Platform system. They will replicate files to this Hitachi NAS Platform using object replication and they want to hold snapshots on the target file system.

Which object replication feature would you use to achieve this?

- A. checksum
- B. object replication port
- C. processing options
- D. file replication rules

Correct Answer: C

---

### QUESTION 3

A customer would like to implement a Hitachi NAS Platform in a NFS environment. They have two business requirements:

1.

The "Dev" environment has a write intensive random workload and requires excellent performance.

2.

The "Eng" environment has a 80% read and 20% write random workload and requires a right balance between cost and performance.

Which set of RAID group types should you choose?

- A. RAID-10forDevandRAID-6forEng
- B. RAID-5forDevandRAID-10forEng
- C. RAID-10forbothDevandEng
- D. RAID-10forDevandRAID-1forEng

Correct Answer: A

---

#### QUESTION 4

A customer has just implemented anti-virus scanning on their Hitachi NAS Platform and they are experiencing degraded performance since the implementation. Which three actions should the customer take to improve performance? (Choose three.)

- A. Increase the number of anti-virus scanning servers.
- B. Enable SMB signing to reduce protocol overhead.
- C. Upgrade the anti-virus scanning server hardware.
- D. Optimize the network connectivity between the anti-virus scanning servers and the Hitachi NAS Platform.
- E. Enable ICMP on the anti-virus scanning servers.

Correct Answer: ACD

---

#### QUESTION 5

You are designing a new Hitachi NAS Platform 4000 solution that will use Hitachi File Replication for DR protection. The production system will deploy deduplication across its file systems.

What must you take into account regarding the DR target file systems when architecting your proposal?

- A. Data cannot be deduplicated on the the DR file systems.
- B. Data will eventually be deduplicated on the DR file systems.
- C. Data is deduplicated in-line as it is replicated to the DR file systems.

D. Data cannot be accessed on the DR target until the file systems are promoted.

Correct Answer: B

---

#### **QUESTION 6**

A customer wants to implement a Hitachi NAS Platform 4000 in a 10 GbE network environment with some 1 GbE clients and they are asking about potential performance limiting factors in their network.

Which two factors must be taken into consideration? (Choose two.)

- A. the use of a Network File System
- B. the use of flow control
- C. the number of modules (blades) in a switch
- D. the number of network hops

Correct Answer: BD

---

#### **QUESTION 7**

A customer wants to know if their proprietary file extensions can be scanned by anti-virus software in their Hitachi NAS Platform environment. In addition, they require optimal throughput with scanning.

Which two actions will they need to take? (Choose two.)

- A. Add the proprietary extensions to be scanned.
- B. Include the extension on the exclude list.
- C. Use multiple scan engines.
- D. Use one scan engine.

Correct Answer: AC

---

#### **QUESTION 8**

A Hitachi NAS Platform customer has NFS clients accessing files on a UNIX security mode virtual volume. What security information is before granting or denying access? (Choose three.)

- A. UID
- B. atime
- C. GID
- D. file permission
- E. SID

Correct Answer: ACD

---

### QUESTION 9

What should you consider about concurrent CIFS connections when designing a Hitachi NAS Platform two-node cluster solution?

- A. The concurrent CIFS connection limits per node are added together and are supported on both nodes.
- B. The concurrent CIFS connection limits on each node are divided in half when clustered.
- C. The limits are per node and the surviving node can only support 1/2 the number that the cluster supports.
- D. The surviving node in a cluster can support twice the single node's connection limit.

Correct Answer: C

---

### QUESTION 10

You are planning a server consolidation for a customer as part of a Hitachi NAS Platform 4000 proposal. The customer desires to retain their existing CIFS server names during the migration as they have applications directly referencing these systems. Which method should be used to accommodate this requirement?

- A. Use Cluster Name Service (CHS) to virtualize the namespace.
- B. Add a static route to each server.
- C. Implement Distributed File System (DFS) to virtualize the namespace.
- D. Implement a separate EVS for each legacy file server.

Correct Answer: D

---

### QUESTION 11

A customer has configured two LAGs on their Hitachi NAS Platform 3090 cluster. EVS A uses ag1 and EVS B uses ag2.

What will cause EVS A to failover?

- A. The SMU quorum service is stopped,
- B. All the EVSB file systems go offline.
- C. All the GbE ports go offline from ag1.
- D. The cluster interconnect goes offline.

Correct Answer: C

---

#### **QUESTION 12**

A customer is using CVL on their Hitachi NAS platform. When a migrated file is accessed, how does a tier of storage serve a file to a client?

- A. Only the portion of the file requested by the client is recalled from the primary tier of storage
- B. The entire file requested by the client is recalled to the primary tier of storage.
- C. The file requested by the client is read directly from the second tier of storage.
- D. The file requested by the client is recalled from the snapshot area of the file system.

Correct Answer: C