

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

**Vendor:**Hitachi

**Exam Code:**HH0-450

**Exam Name:**Hitachi Data Systems Storage Architect-  
Hitachi NAS Platform

**Version:**Demo

### QUESTION 1

A company that provides on-demand movies for Internet users would like to use a 2-node Hitachi NAS Platform to store and play movies. They want redundancy for their two network switches. They have 60 internal servers that will access the nodes. They would like to aggregate interfaces to achieve 5 Gb/s per node. Finally, they will need to access multiple subnets over a single interface. Which three network technologies should be enabled to meet these needs? (Choose three.)

- A. Link Aggregation Control protocol (LACP)
- B. half duplex
- C. LAG
- D. WebDAV
- E. 802.1Q

Correct Answer: ACE

---

### QUESTION 2

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 can 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 servers to a higher performance class.
- 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 3

When configuring iSCSI initiators, which two must be configured to facilitate dynamic target (server) discovery from the Hitachi NAS platform? (Choose two.)

- A. the iSCSI LUN
- B. the iSCSI target portal
- C. the iSCSI IQN
- D. the iSNS

Correct Answer: BD

---

#### QUESTION 4

You are implementing JetClone into a customer's existing Hitachi NAS platform. Which three elements are required? (Choose three.)

- A. NAS v8 CLI
- B. iSCSI volumes
- C. WFS-2 file system
- D. additional licensing
- E. Hitachi NAS G2 hardware

Correct Answer: ACD

---

#### QUESTION 5

Your customer is asking about the Hitachi NAS Platform connectivity support. Their network media type consists of LC optical interfaces on all their 1 GbE Ethernet switches. Which statement is correct?

- A. The 3090 model supports optical SFP on 1 GbE ports.
- B. The 3100 model supports RJ45 copper connectivity only.
- C. The 3200 model supports 1 GbE optical connectivity.
- D. Optical connectivity is not supported on any Hitachi NAS Platform.

Correct Answer: C

---

#### QUESTION 6

A customer is considering deploying a Hitachi NAS Platform as their primary NAS solution provider. They have the following requirements: 196,000 IOPS 45 TB storage capacity 8,000 concurrent users/sessions Redundancy Based on HDS best practices, which minimum Hitachi NAS Platform configuration would meet these requirements?

- A. a 2-node 3100 cluster
- B. a 2-node 3200 cluster
- C. a 3-node 3200 cluster
- D. a 4-node 3100 cluster

Correct Answer: A

---

### QUESTION 7

You are designing a solution with a Hitachi NAS Platform cluster connected to a Hitachi USP V storage system. Which HDS best practice should you follow to maximize performance?

- A. single storage pool used by all cluster nodes
- B. each storage pool accessed by one node only
- C. faster disks mixed with slower disks in the storage pool
- D. write cache turned off on the USP V

Correct Answer: B

---

### QUESTION 8

An enterprise customer has asked you to plan a data migration from their six existing Windows Storage Server clusters to their Hitachi NAS platform 3090 cluster. They are currently using DFS and all of the current user access is mapped to the DFS namespace. You are asked to deliver a transparent migration strategy to minimize user impact. Which optimal migration strategy do you recommend?

- A. Create an EVS for each server instance and assume the original name and IP address.
- B. Consolidate the environment to two EVSs, migrate the shares and link them to the same DFS context.
- C. Use Cluster Name Space and build a namespace that mirrors the current DFS namespace.
- D. Use CNAME records to point end-users to EVS instances using the same UNC path.

Correct Answer: B

---

### QUESTION 9

A customer is asking for a detailed description of clustering technology on the Hitachi NAS Platform cluster with multiple GbE ports in the aggregates. Which two statements describe the automatic failover behavior? (Choose two.)

- A. Only the EVS affected by a problem will failover to another node.
- B. All EVS will failover when a GbE port in an aggregation fails.
- C. An EVS will failover when all GbE ports in an aggregation used by an EVS fail.
- D. An EVS will not failover when all GbE ports used by an EVS fail.

Correct Answer: AC

---

### QUESTION 10

Your customer uses Hitachi Device Manager (HDvM) to manage several Hitachi storage systems. They now want their Hitachi NAS Platform to report to the HDvM server. What needs to be configured?

- A. the account in the Windows HDvM agent
- B. the account in the built-in HDvM agent
- C. the SNMP community string
- D. the account in the UNIX HDvM agent

Correct Answer: B

---

#### **QUESTION 11**

You are implementing JetClone into a customer's existing Hitachi NAS platform. Which three elements are required? (Choose three.)

- A. NAS v8 CLI
- B. iSCSI volumes
- C. WFS-2 file system
- D. additional licensing
- E. Hitachi NAS G2 hardware

Correct Answer: ACD

---

#### **QUESTION 12**

A customer plans to have over 30 network clients accessing their Hitachi NAS Platform. They would like to increase their bandwidth by combining multiple network ports on a single Cisco switch. Which protocol do they need to configure on the switch?

- A. Link Aggregate Control Protocol (LACP 802.3ad)
- B. Port Aggregation Protocol (PAgP)
- C. Multiprotocol Label Switching (MPLS)
- D. Multi Link Trunk (MLT)

Correct Answer: B