Vendor: Hitachi

Exam Code:HCE-3210

Exam Name: Hitachi Vantara Certified Specialist - NAS Solutions Architect

Version: Demo

QUESTION 1

You are designing a replication solution for a production Hitachi NAS Platform. The solution requires file level replication to another Hitachi NAS Platform. However, there is a concern that the time to detect incremental changes will exceed the RPO. What should be done to reduce the replication time?

A. Use Transfer Primary Access.

B. Use the changed directory list option.

C. Migrate the admin EVS to the node replicating the data.

D. Create an additional IP address on the source EVS.

Correct Answer: B

QUESTION 2

A customer wants to leverage the external storage capability of their VSP system with a Hitachi NAS Platform 4000 cluster. They are planning to attach a HUS 110 with SAS 7.2K drives to the VSP. According to HDS best practices, which three use cases are appropriate for this solution? (Choose three.)

A. home directories

B. OLTP Database

C. archive

D. backup target

E. VMware VDI desktops

Correct Answer: ACD

QUESTION 3

You are asked to design a Hitachi NAS Platform disaster recovery solution with a requirement to replicate

data across a distance of 300 km.

Which two replication technologies are suitable? (Choose two.)

A. Hitachi TrueCopy

B. File Replication

C. Hitachi ShadowImage

D. Hitachi Universal Replicator

Correct Answer: BD

QUESTION 4

A customer uses a Hitachi NAS Platform 4000 integrated into a Windows Active Directory infrastructure

and wants to know how security modes can be used in their environment.

Which two statements are correct? (Choose two.)

A. File system security modes can be applied to file systems or individual virtual volumes.

B. The most appropriate security mode is the Mixed mode.

C. The most appropriate security mode is the UNIX (supports Windows) mode.

D. The most appropriate security mode is the NTFS mode.

Correct Answer: AB

QUESTION 5

Which document must be completed in the pre-sales cycle before scheduling professional services resources for a customer installation?

A. Site Implementation Guide

B. Systems Readiness Document

C. Pre-Engagement Checklist

D. Change Control Approval Form

Correct Answer: C

QUESTION 6

To increase resilience and maintain performance a customer wants to upgrade their Hitachi NAS Platform

two-node cluster to a three-node cluster.

What are two prerequisites? (Choose two.)

A. An additional cluster license is needed.

B. A NVRAM upgrade for mirroring must be performed.

C. 10 GbE switches are required for the cluster interconnect.

D. The 10 GbE cluster interconnect media must be single mode fiber.

Correct Answer: AC

QUESTION 7

You are designing a solution to replace a customer\\'s existing NetApp FAS3140. The customer uses Snapshot and SnapMirrorto provide local snapshots and DR protection. They perform a daily snapshot which is retained for 30 days and they execute SnapMirror on a 15 minute interval. In the event of a failover to the DR site, all the locally executed snapshots are available for use on the DR system. How should you configure snapshot rules with replication to provide equivalent capabilities?

A. on the source system that is by the object replication policy

B. on the source and target systems using two different object replication policies, one of which both snapshot rules

C. on the target system only by the object replication policy

D. on the source and target systems using a single object replication policy

Correct Answer: B

QUESTION 8

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 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

A customer is planning to implement active-active SyncDR with a Hitachi NAS Platform across two sites. What is the maximum supported distance?

A. 10 km

B. 25 km

C. 62 km

D. 100 km

Correct Answer: D

QUESTION 11

A customer would like to implement an OLTP application using their Hitachi NAS Platform 4000. The Hitachi NAS Platform is connected to a Hitachi HUS 150 with SAS drives running firmware 0935/A or later. They want to achieve maximum performance. Considering the queue depth limitations on the Hitachi NAS Platform and Hitachi HUS 100 systems, what is the maximum number of active LUNs that should be assigned on each HUS target port?

A. 16

B. 32

C. 64

D. 128

Correct Answer: B

QUESTION 12

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