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QUESTION 1

What is the RAID level on an Avamar NDMP accelerator node?

- A. 0
- B. 1
- C. 5
- D. 6

Correct Answer: B

QUESTION 2

Given an RPO, which factors must be considered when designing an EMC NetWorker backup solution?

- A. Server parallelism and target sessions
- B. Amount of backup data and backup devices
- C. Retention period and backup level
- D. Multiplexing and client parallelism

Correct Answer: B

QUESTION 3

Which EMC Data Domain feature enables high speed data throughput while performing inline deduplication?

- A. CPU centric architecture
- B. Fibre Channel disks
- C. 10Gbit Network Interface Cards
- D. DD Boost

Correct Answer: A

QUESTION 4

You are backing up two different NAS servers, each with direct-attached tape drives. Backup Client X has 10 files of 100 MB each. Backup Client Y has 1,000 files of 1 MB each. What will happen under identical backup infrastructures?

- A. Clients X and Y will generate the same amount of backup catalog entries



- B. Clients X and Y will not increase the size of the catalog entries
- C. Client X will generate more backup catalog entries
- D. Client Y will generate more backup catalog entries

Correct Answer: D

QUESTION 5

In an EMC NetWorker datazone, a NetWorker client is installed on a database server. The client needs to check the status of the transaction log file once every two hours before a backup can be performed. What action should be taken?

- A. Set the probe interval to two hours
- B. Set the probe start time to 2:00 A.M.
- C. Configure the scheduled backup to run every two hours
- D. Set the client override interval to two hours

Correct Answer: A

QUESTION 6

A customer has their headquarters in London and two additional branch offices in Amsterdam and Barcelona. They want to replicate all data from their EMC Data Domain systems at the branch offices to the London headquarters system. What is the most efficient type of replication to achieve this goal?

- A. Many-to-one
- B. Cascaded
- C. One-to-one
- D. Cascaded one-to-many

Correct Answer: A

QUESTION 7

The backup window of a customer using tape as a target for the current backup solution has increased over the allowed time. The customer needs to reduce the backup window by adding an intermediary process to a faster device before going to tape. What is that process?

- A. Archiving
- B. Rotation
- C. Consolidation



D. Staging

Correct Answer: B

QUESTION 8

Which Avamar feature provides the benefit of less network traffic than traditional backup applications?

- A. Target-based deduplication
- B. Source-based deduplication
- C. Inline deduplication
- D. Post-process deduplication

Correct Answer: B

QUESTION 9

A customer is using the NetWorker Module for Microsoft Applications (NMM) to protect the following environment:

Microsoft Exchange Server 2007 using Cluster Continuous Replication (CCR) that resides on an EMC CLARiiON disk array. A Microsoft Volume Shadow Copy Service hardware provider is used to create point-in-time copies of production data.

What is a characteristic of an NMM backup operation?

- A. NMM needs to be reconfigured after an Exchange CCR role change
- B. NMM can back up to a device on the Exchange CCR passive node
- C. NMM automatically recognizes the passive node after an Exchange CCR role change
- D. NMM synchronizes the Exchange CCR passive node before the backup operation

Correct Answer: C

QUESTION 10

If Data Domain is a target for backups, which environment will yield the highest deduplication compression ratio?

- A. Hospital where compliance requires patient information (CAT scans, MRI, X-Rays) to be backed up and archived for 10 years
- B. Virtualized environment where OS images are stored in a SAN environment backed up and stored for up to 3-6 months
- C. Financial institution where compliance requires e-mails and documents are backed up and stored for up to 7 years
- D. Database environment where transaction logs are backed up daily and stored for 1 month



Correct Answer: C

QUESTION 11

Using the EMC Avamar sizing tool, you have determined that a customer requires four 2 TB data nodes. Since the customer is protecting only 5 TB of data, how is the additional storage used?

- A. Backup catalog and file indices
- B. Backup schedules and client configuration
- C. RAID, RAIN, and checkpoints
- D. Replication configuration information

Correct Answer: A

QUESTION 12

When replicating backup data, what is an advantage of EMC Data Domain inline deduplication compared to products that use post-process deduplication?

- A. Fastest time to disaster recovery readiness
- B. Lowest LAN bandwidth consumption during replication
- C. Data is backed up before it is replicated
- D. Data integrity is guaranteed

Correct Answer: A

QUESTION 13

A customer has purchased Data Protection Advisor and would like to collect system performance information from 100 HP_UX servers. How many Collectors are required in an environment with four data centers?

- A. 1
- B. 4
- C. 25
- D. 100

Correct Answer: D

QUESTION 14



An EMC Avamar customer is expanding their backup environment to include their many virtual machines in addition to their physical file servers. Which Avamar deployment provides the least amount of change to their existing backup procedures?

- A. Deploy agents to the guest VMs
- B. Deploy agents to the ESX console
- C. Use VMware Consolidated Backup
- D. Leverage storage-based snapshot backups

Correct Answer: A

QUESTION 15

A customer has an EMC NetWorker server running on a Microsoft Windows host, one storage node running on a Windows host, and two storage nodes running on Solaris hosts. Data Protection Advisor (DPA) will be installed on a separate Windows host. The customer requires that system performance information be collected from the backup server and all storage nodes. A Collector will be installed on the DPA server by default. At a minimum, how many additional Collectors need to be deployed to gather performance information assuming all permissions are granted?

- A. 1
- B. 2
- C. 3
- D. 4

Correct Answer: B

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