

E20-591^{Q&As}

Backup and Recovery Solutions Exam for Technology Architects

Pass EMC E20-591 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.leads4pass.com/e20-591.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by EMC
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



QUESTION 1

An EMC Disk Library customer is considering using Remote Copy between two engines. A policy will be configured to copy data when 50 MB of data is sent to the virtual tape. How does the data transfer occur?

- A. Whole content of the virtual tape is sent to the target once the first 50 MB is stored in the buffer
- B. Incremental data is sent to the target engine when the virtual tape is unmounted and 50 MB of new data has been written
- C. Incremental data is sent immediately to the target engine as soon as 50 MB of new data is received by the virtual tape during the backup process
- D. Incremental data is sent to the target in 50 MB increments whenever the virtual tape is idle

Correct Answer: B

QUESTION 2

You are asked to propose a backup solution for an environment with Microsoft Exchange Server 2007 installed on a Microsoft Hyper-V Child Partition. A Microsoft Volume Shadow Copy Service hardware provider is used to create point-in-time copies of production data. Which EMC product would you recommend to support this environment?

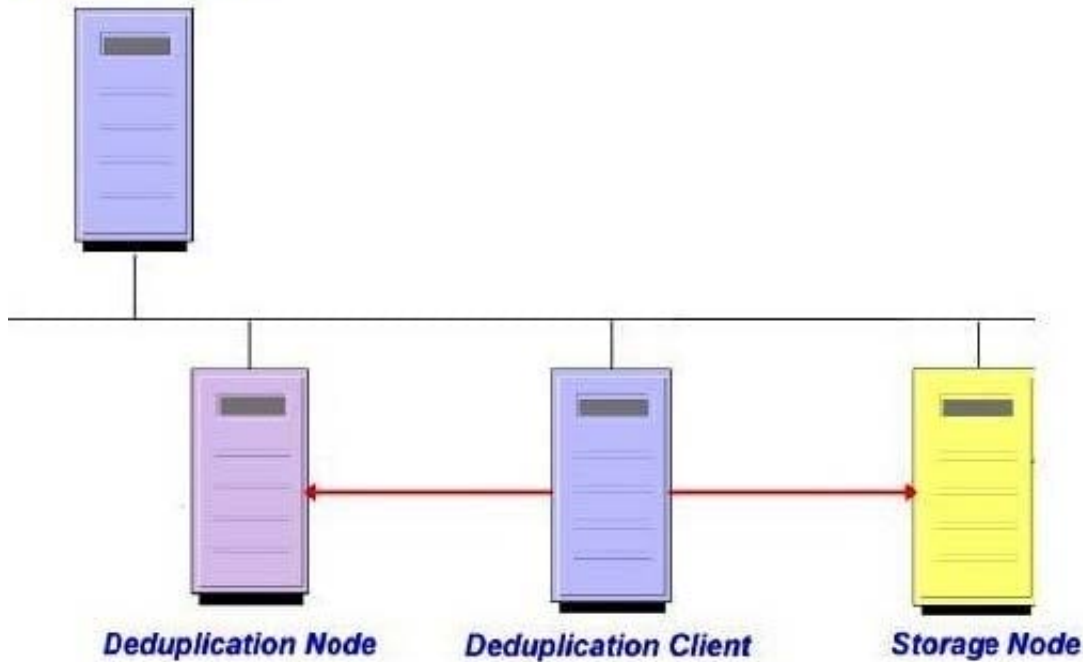
- A. NetWorker
- B. Avamar
- C. Data Domain
- D. SnapImage

Correct Answer: A

QUESTION 3

Refer to the Exhibit.

NetWorker Server



In EMC NetWorker, which data is stored on the storage node?

- A. Deduplication backup metadata
- B. Cache files
- C. Deduplicated client data
- D. Fingerprints

Correct Answer: A

QUESTION 4

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 5

A customer has a Symantec NetBackup environment at two locations, each with EMC Data Domain as the target for

backups. They are replicating data between the two sites.

The customer now requires that the Media/Master server is aware of both Data Domain systems for restoring files. Which feature meets this requirement?

- A. DD Boost
- B. Pool Replication
- C. Directory Replication
- D. SISL

Correct Answer: A

QUESTION 6

A customer has an existing environment where a tape library is the target for backups. The tapes are then shipped offsite where they are stored and can be used for disaster recovery. The customer wants to eliminate the tape library and any truck delivery but still have copies sent offsite. They want to keep their backup process in place. What is the most efficient type of Data Domain replication that meets this requirement?

- A. Container
- B. Directory
- C. Pool
- D. Collection

Correct Answer: C

Pool Replication

- A type of Directory Replication
 - Replicates directories that contain VTL tape cartridges (pools)
 - VTLs use storage pools
 - VTL license not needed on destination
-

QUESTION 7

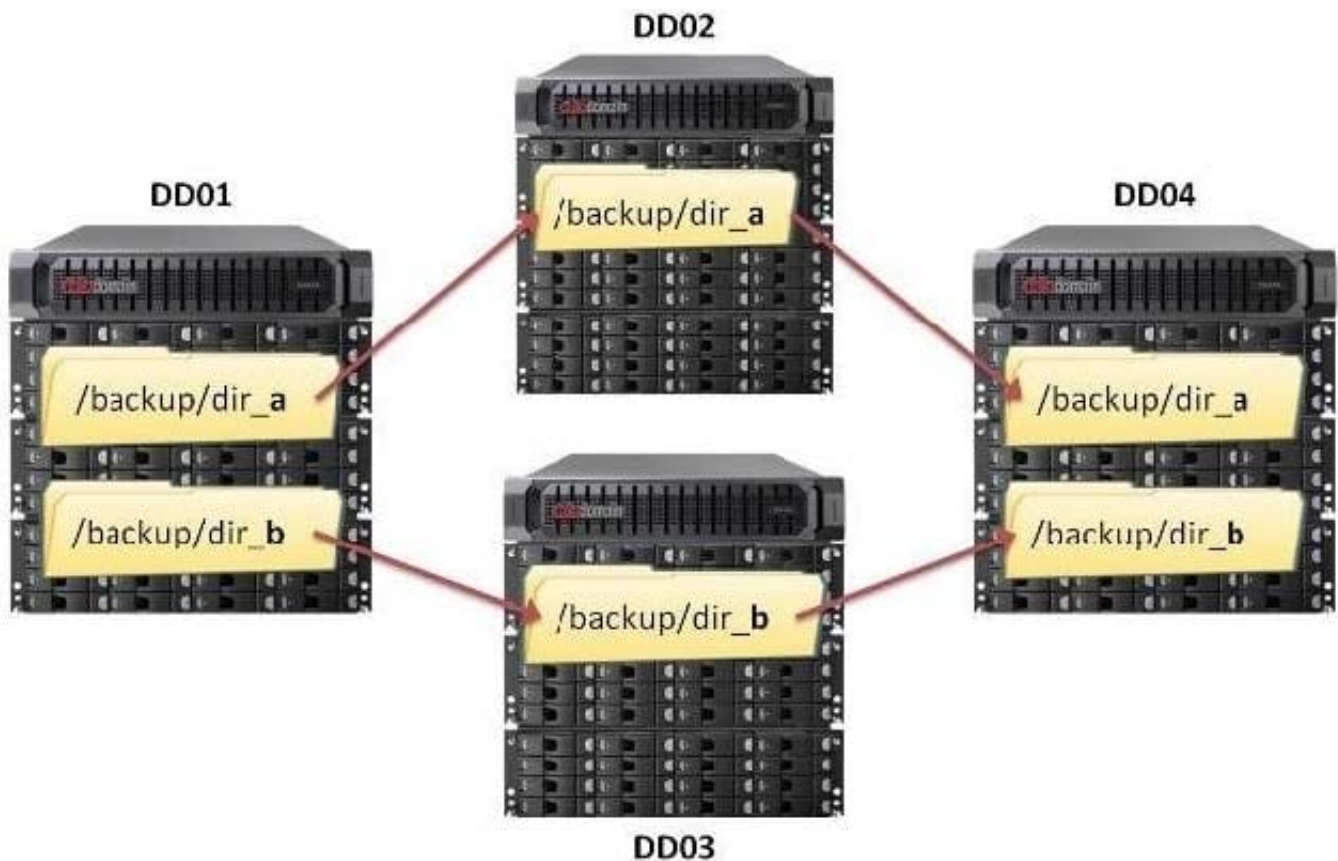
A customer is using EMC NetWorker to back up already compressed files to a device with compression enabled. What is a possible impact?

- A. Files increase in size
- B. Generates more metadata
- C. Files are decompressed
- D. Files decrease in size

Correct Answer: A

QUESTION 8

How many replication contexts are configured in the EMC Data Domain environment represented in the exhibit?



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

D. 4

Correct Answer: D

QUESTION 9

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 10

An EMC NetWorker customer wants to reduce the amount of backup data from remote offices that is moved across the network. In addition, they want to store only unique files in backup storage. Which EMC product is needed for NetWorker integration?

- A. Avamar
- B. Data Domain
- C. Data Protection Advisor
- D. HomeBase

Correct Answer: A

QUESTION 11

If an EMC Avamar customer does not have premium hardware support, what is the minimum number of nodes for a Avamar Gen4 Data Store for a multi-node server?

- A. 2
- B. 3
- C. 4
- D. 5

Correct Answer: D

QUESTION 12

By default, how often does the EMC Avamar HFS check process run?

- A. Once an hour
- B. Once a day
- C. Once a week
- D. Once a month

Correct Answer: B

QUESTION 13

An administrator wants to back up an EMC Celerra with Avamar using a single NDMP accelerator node. Based on EMC best practices, what is the maximum number of files that can be backed up per backup job?

- A. 5 million
- B. 10 million
- C. 15 million
- D. 20 million

Correct Answer: B

QUESTION 14

Which EMC NetWorker database stores detailed information about the contents of a backup, allowing users to perform granular recoveries?

- A. Client File Index
- B. Resource
- C. Media
- D. Bootstrap

Correct Answer: A

QUESTION 15

What is used in an EMC Avamar client to identify data that has not been previously stored on the Avamar server?

- A. Cache files

B. Summary Vectors

C. Fingerprints

D. Backup catalog

Correct Answer: A

[Latest E20-591 Dumps](#)

[E20-591 PDF Dumps](#)

[E20-591 Study Guide](#)