



EMCTA E20-591

Backup and Recovery Solutions Specialist Exam for Technical Architects

Thank You for Downloading E20-591 Updated Exam Questions

<https://certs4sale.com/dell-emc/e20-591-pdf-exam-dumps>

Question: 1

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

Answer: B

Question: 2

Which EMC NetWorker feature is used to perform a backup based on an event?

- A. Application modules
- B. Directives
- C. Scheduled backups
- D. Probe-based backups

Answer: D

Explanation:

Probe-based Group Backups

- Event-driven backups
- Backup of the group is performed based on the result of executing user-created client *probes*
- A *probe* is a user-created program/script configured to run on clients in a probe-enabled group
 - The success (exit 0) of the probe triggers the backup
 - **Probe Interval** determines how often probing occurs (minutes)
 - **Probe Start** and **End** times define the probing window when client probing occurs

Properties **Group Resource**

Setup Advanced Status

Client Overrides

Schedule:

Level:

Interval: 24:00

Force incremental: ☒

Schedule time:

Expiration time:

File inactivity threshold: 30

File inactivity alert threshold: 30

Probe

Probe based group: ☒

Probe interval: 60

Probe start time: 0:00

Select to enable probing

Question: 3

Where is deduplicated data stored on a Data Domain system?

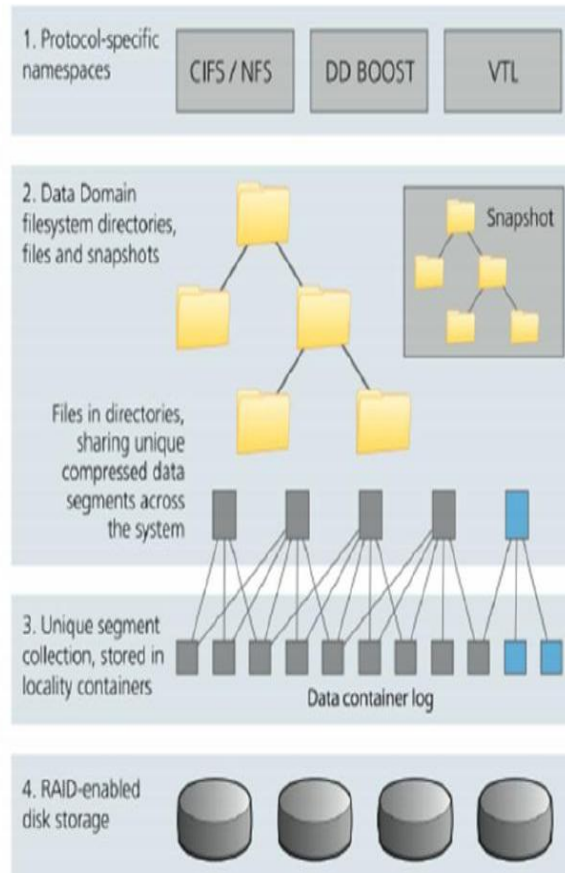
- A. SATA drives
- B. NVRAM
- C. SCSI drives
- D. PATA drives

Answer: A

Explanation:

Data Domain Logical and Physical System Layers

- Protocol Namespaces:
 - Provide external interface to applications
- File System
- Unique Segment Collection:
 - Segments of data
 - Deduplicated
 - Stored in collection containers
- RAID 6 disk:
 - Stores collection containers
 - SATA drives



Question: 4

You are asked to propose a serverless backup solution for the following environment:

Oracle database running on HP-UX 11i and all datafiles reside on an EMC Symmetrix disk array.
EMC TimeFinder/Mirror is used to create a copy of the Oracle data.
Mirror copy of the Oracle data is backed up by a Sun Solaris 10 server.

Which EMC product would you recommend to support this environment?

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

Answer: C

Question: 5

An EMC customer has an EMC NetWorker server running on a Microsoft 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?

- A. 0
- B. 1
- C. 2
- D. 3

Answer: C

Question: 6

An EMC NetWorker customer has added the following application to their environment:

Microsoft Exchange Server 2007 residing 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 requirement to perform serverless backups?

- A. NetWorker storage node software needs to be installed on the Exchange server
- B. NetWorker Module for Microsoft Applications needs to be installed on the proxy server
- C. NetWorker Module for Exchange and NetWorker VSS Client for Microsoft Windows
- D. NetWorker Module for Exchange needs to be installed on the NetWorker server

Answer: C

Question: 7

An EMC NetWorker customer needs to improve the RTO for all backups retained onsite. Most of the backup jobs consist of images and other scientific data. The customer requires daily tape out for long-term offsite retention. Which product addresses these challenges?

- A. EMC Disk Library
- B. NetWorker deduplication node
- C. Avamar
- D. Data Domain

Answer: B

Question: 8

Which Avamar node is dedicated to providing internal Avamar server processes and services?

- A. Spare
- B. Storage
- C. Utility
- D. Accelerator

Answer: C

Question: 9

An EMC NetWorker customer wants to start performing client backups to a deduplication node. What is a requirement when scheduling these backups using NetWorker?

- A. First backup must be a full backup
- B. Database backups must be full backups
- C. All backups must be full backups
- D. Schedule must not include any incremental backups

Answer: A

Question: 10

Which technology is used in an EMC Disk Library to provide tolerance against a double drive failure?

- A. RAIN
- B. RAID 6
- C. Remote Copy
- D. Active Engine Failover

Answer: B

Question: 11

An Avamar customer has just deployed a VMware environment. The customer wants to ensure they receive the highest level of deduplication within the environment. Which type of backup should be performed?

- A. Guest
- B. VCB proxy host
- C. VADP
- D. ESX console

Answer: B

Question: 12

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

Answer: B

Question: 13

A customer's environment currently has a backup window that exceeds the replication window. Which Data Domain characteristic will solve this issue?

- A. Post-process deduplication
- B. Variable-length segment size
- C. Fix-length segment size
- D. Inline deduplication

Answer: B

Question: 14

In an EMC NetWorker backup environment, where do the metadata and backup policies reside?

- A. Storage node
- B. Backup server
- C. Dedicated storage node
- D. Backup client

Answer: B

Question: 15

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

Answer: D

Question: 16

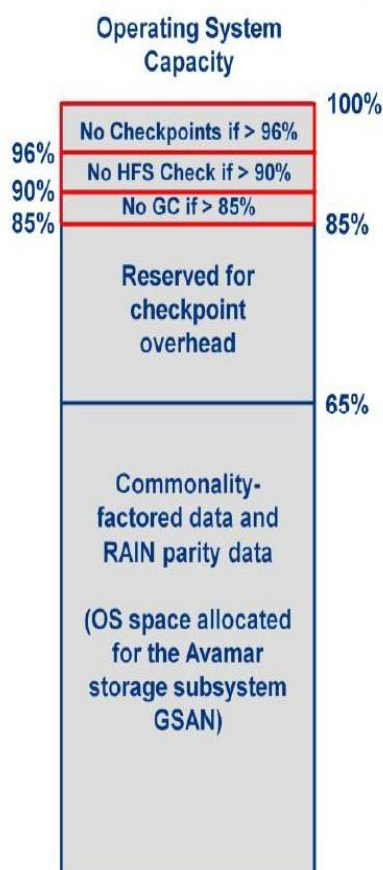
On an Avamar server using default settings, what is the maximum allowable operating system capacity utilization after which HFS check will not run?

- A. 65%
- B. 85%
- C. 90%
- D. 95%

Answer: C

Explanation:

Avamar Server Capacity Thresholds (2 of 2)



Garbage collection does not run when OS capacity exceeds 85%
– As checkpoints roll off, garbage collection will resume

`hfscheck` will not run when OS capacity exceeds 90%

Checkpoint does not run when OS capacity exceeds 96%

THANK YOU FOR DOWNLOADING E20-591 UPDATED EXAM QUESTIONS

Note: Thanks For Trying The Demo Of Our E20-591 Exam Product

Visit Our Site to Purchase the Full Set of Actual E20-591 Exam Questions With Answers.

Money Back Guarantee



Click The Link Below

<https://certs4sale.com/dell-emc/e20-591-pdf-exam-dumps>