

## E20-895<sup>Q&As</sup>

Backup Recovery - Avamar Expert Exam for Implementation Engineers

**Pass EMC E20-895 Exam with 100% Guarantee**

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

<https://www.certbus.com/e20-895.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**

Click on the calculator icon in the upper left corner.

A current EMC Avamar customer is having trouble completing replication on a nightly basis. The customer's networking team sees that Avamar is only utilizing about 40% of the available bandwidth on their 45 Mb WAN link. The latency or round trip time on the WAN link is 78 ms. The customer would like to tune Avamar replication to use more of the available bandwidth. What is the Bandwidth Delay Product for this link?

- A. 428 KB
- B. 489 KB
- C. 512 KB
- D. 604 KB

Correct Answer: A

**QUESTION 2**

DRAG DROP

What is the correct order of operations to prepare an Oracle database for dell EMC Avamar backup in ARCHIVELOG mode?

Select and Place:

Start and mount database	Step 1
Shut down database	Step 2
Open database for normal operation	Step 3
Put database in ARCHIVELOG mode	Step 4

Correct Answer:

---

---

---

---

---

Put database in ARCHIVELOG mode

Shut down database

Start and mount database

Open database for normal operation

---

### QUESTION 3

An EMC Avamar customer has started backing up their Oracle 11g databases with 8 RMAN channels using RMAN scripts. They see that backups are timing out and unable to send CTL messages. What should you advise the customer do to fix the issue?

- A. Minimize the number of RMAN channels.
- B. Use a single set of cache files.
- C. Disable RMAN backup optimization.
- D. Ensure /var/avamar has proper permissions.

Correct Answer: A

---

### QUESTION 4

An EMC customer is protecting 3000 virtual machines (VMs) with guest level backup. All VMs reside on the same ESX server. The administrators are concerned with the CPU spike during backups since Avamar is trying to initiate as many backups as possible.

What is the best practice for preventing this spike in CPU on the ESX server host?

- A. Use network throttling parameters in the advanced options tab of the dataset
- B. Break the VMs up into multiple groups that run at different times
- C. Use the Backup Priority attribute in the Group settings
- D. Migrate some of the VMs to another ESX host

Correct Answer: A

---

#### QUESTION 5

A Microsoft SQL Server has been performing backups to the Dell EMC Avamar. The backup administrator would like to restore the Transactional log backup from Avamar. Which label type should be selected under the Restore tab?

- A. cf-0
- B. d-
- C. i-
- D. f-0

Correct Answer: A

---

#### QUESTION 6

A new EMC Avamar customer requires the ability to perform tapeout from Avamar to their existing Symantec BackupExec tape backup application. They want to know how the tape metadata is managed. Where is the tape metadata stored in this Avamar tapeout environment?

- A. In the tape application being used
- B. In the PostgreSQL database of the control node
- C. In the PostgreSQL database of the transport node being used
- D. On the Avamar utility node in the PostgreSQL database

Correct Answer: A

---

#### QUESTION 7

A customer is using deduplication nodes in their EMC NetWorker environment. They have configured a deduplication node to replicate to an alternate deduplication node and are cloning the metadata to a secondary device. After several successful backups, the customer wants to validate that they can recover data from the replication target.

What can be done to ensure the data is recovered from the replication target?

- A. Set RECOVER\_FROM\_REP\_HOST environment variable on the NetWorker server
- B. Set RECOVER\_FROM\_REP\_HOST environment variable on the client system
- C. Initiate the recovery from the metadata clone volume
- D. Modify the client deduplication node setting to the replication target prior to running the recovery

Correct Answer: A

---

### QUESTION 8

An EMC Partner has a 1 X 4 Avamar server. They are backing up 4,000 desktop and laptop (DTLT) clients. Each client takes up to 20 minutes to complete a backup.

How long would it take to back up all the DTLT clients?

- A. 4.2 hours
- B. 4.6 hours
- C. 5.6 hours
- D. 6.2 hours

Correct Answer: B

---

### QUESTION 9

A backup administrator wants to implement image-level backups of their Windows Hyper-V cluster with SMB 3.0 using Avamar. They would like to perform application-consistent backups of all virtual machines (VMs) in the environment.

What criteria must be met for this requirement?

- A. VM is online. Integration Components is installed. Guest O/S supports VSS.
- B. VM is offline. Integration Components is not installed. Guest O/S does not require VSS.
- C. VM is online. Integration Components is not installed. Guest O/S supports VSS.
- D. VM is offline. Integration Components is installed. Guest O/S does not require VSS.

Correct Answer: A

---

### QUESTION 10

Click on the calculator icon in the upper left corner.

A customer has an EMC Avamar system with four storage nodes. The backup window is 10 hours and the maintenance schedule is set to the default lengths. The current backup ingest rate averages 1 GB/node/hr over the duration of the backup window.

Additional clients are being added to the Avamar system. The client data and retention will increase the Avamar GSAN capacity to 50%. Which average data ingest rate would allow the Avamar system to remain at steady state with the new clients?

- A. 2 GB/node/hour
- B. 4 GB/node/hour
- C. 8 GB/node/hour

D. 16 GB/node/hour

Correct Answer: A

---

### QUESTION 11

A customer's SharePoint environment consists of:

- 3 Web front end (WFE) servers
- 2 Application servers
- 1 Configuration database server
- 
- 2 Content database servers

The customer installed it according to EMC best practices for a Federated SharePoint environment by installing software on one of the three WFE servers and all of the other servers.

The WFE with the client installed fails just prior to the beginning of the backup. The customer decides to install the client software on a second WFE and perform the backup via the alternate WFE.

What is the result?

- A.  
The backup completed successfully and Avamar treats the backup as a new farm.
- B.  
The backup failed due to an inconsistency in the farm.
- C.  
The backup completed successfully and Avamar treats the backup as the same farm.
- D.  
The backup failed because the WFE cannot be changed.

Correct Answer: A

---

### QUESTION 12

An EMC customer has an Avamar server integrated with Data Domain storage. They have a large number of Microsoft SQL 2012 servers in their environment and want to minimize the RTO for SQL database recoveries. What would be the most efficient backup strategy to meet their requirement?

- A. Daily full backup
- B. Weekly full and daily incremental backup

- C. Weekly full and daily differential backup
- D. Daily incremental backup

Correct Answer: A

---

### QUESTION 13

A backup administrator needs to recover some deleted emails in an Exchange 2010 environment and decides to use the RDB method. When the recovery from Avamar is started it immediately fails. What could be the cause of the recovery failure?

- A. The RDB information was missing.
- B. The RSG information was missing.
- C. The mail transaction logs were invalid.
- D. The mail transaction logs were missing.

Correct Answer: A

---

### QUESTION 14

A storage administrator is integrating Avamar deduplication backups into their existing NetWorker environment. They are required to provide a secondary copy of the backup at their disaster recovery site. How could they copy both the deduplicated backups and metadata to the disaster recovery site?

- A. Replicate the deduplicated backups and clone the metadata.
- B. Clone the deduplicated backups and stage the metadata.
- C. Replicate the deduplicated backups and replicate the metadata.
- D. Stage the deduplicated backups and clone and the metadata.

Correct Answer: A

---

### QUESTION 15

A customer's multi-terabyte database environment is protected by an EMC Avamar Gen4S server and an integrated Data Domain system at their central data center. The backup administrator reports that backups are failing and new backups will not start. Upon investigation, they discover that the Data Domain is full. How should this situation be resolved?

- A. Manually delete the cur/DELETED directories on Data Domain and start cleaning.
- B. Increase the frequency of Avamar garbage collection.
- C. Manually delete several checkpoints and backups on the Avamar server.

D. Manually delete the cur/DELETED directories on Avamar and start garbage collection.

Correct Answer: A

[E20-895 VCE Dumps](#)

[E20-895 Practice Test](#)

[E20-895 Exam Questions](#)