

# Veeam

## Exam VMCE\_V8

### Veeam Certified Engineer v8

Version: 7.0

[ Total Questions: 150 ]

**Question No : 1**

Which prerequisite is necessary in order to complete a configuration restore?

- A. Veeam Backup Enterprise Manager is installed.
- B. None of the jobs are targeting the repository where the configuration backup is located.
- C. All Veeam Backup & Replication jobs are stopped.
- D. None of the above.

**Answer: C**

**Question No : 2**

What effect will changing the deduplication settings for a backup job have?

- A. New deduplication settings are not applied until an active full backup has been performed. Previously created backup files are re-processed.
- B. New deduplication settings are applied at the next run of the job. Previously created backup files are re-processed.
- C. New deduplication settings are applied at the next run of the job. Previously created backup files are not affected.
- D. It is not possible to change deduplication level after first backup has been run.
- E. New deduplication settings are not applied until an active full backup has been performed. Previously created backup files are not affected.

**Answer: B**

**Question No : 3**

During the SureBackup job execution, redo logs are created for each verified VM. Where are the redo logs for the job located?

- A. In a special folder of the Backup & Replication server
- B. In the backup file itself
- C. On the datastore specified in SureBackup job settings
- D. On the backup repository
- E. On the datastore specified in Virtual Lab settings

**Answer: C**

**Question No : 4**

Which Veeam Backup & Replication feature or component is able to utilize SQL transaction log backups for point-in-time restore?

- A. Veeam Explorer for Microsoft SQL
- B. Entire VM Restore
- C. U-AIR Microsoft SQL Recovery wizard
- D. Instant Recovery

**Answer: A**

**Question No : 5**

Which of these statements regarding Replica failover/failback are true?

- A. After committing failback, the failback protective snapshot that saves the pre-failback state of a VM replica is deleted.
- B. After committing failback, replication activities for the VM which you failed back are NOT resumed automatically.
- C. When you undo failover, the VM replica is reverted to its pre-failover state, powered off and all changes that have taken place since the VM replica was powered on are deleted.
- D. After undoing failover has completed, you will need to reconfigure the replica job before it will start again.
- E. It is only possible to failover one VM at a time.

**Answer: B,D**

**Question No : 6**

Which of the following describes Veeam Data Mover Service function most accurately?  
(Choose the 2 appropriate options)

- A. Analyzes the system, installs and upgrades necessary components and services depending on the role selected for the server
- B. Deploys and coordinates executable modules that perform main job activities on behalf of Veeam Backup & Replication
- C. Performs data compression, deduplication and data transfer
- D. Communicates with the VSS framework during backup, replication and other jobs, and performing recovery tasks

**Answer: A,D**

**Question No : 7**

Can Universal Application-Item Recovery (U-AIR) be performed in the absence of a Virtual Lab?

- A. Yes. if the proper infrastructure is configured.
- B. No, a Virtual Lab is always required.
- C. Yes, but only with a configured application group.

**Answer: B**

**Question No : 8**

Which statements regarding Veeam Backup & Replication tape support are true? (Select two.)

- A. The VTF (Veeam Tape Format) proprietary format is used to write data to tape.
- B. The MTF (Microsoft Tape Format) industry format is used to write data to tape.
- C. Restoring a VM from tape requires first restoring the entire backup job to disk.
- D. It is not possible to recover individual files/folders from tape.
- E. It is possible to recover individual files/folders from tape.

**Answer: B,C**

Reference: [http://www.proterax.com/downloads/veeam\\_backup\\_7\\_userguide\\_vmware.pdf](http://www.proterax.com/downloads/veeam_backup_7_userguide_vmware.pdf)  
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**Question No : 9**

Which is the most often you can schedule a replication job?

- A. Every hour
- B. Every 15 minutes
- C. Every 5 minutes
- D. Every 20 seconds
- E. Continuously

**Answer: E**

**Question No : 10**

Veeam Backup & Replication establishes the stabilization point during SureBackup verification according to which of the following algorithms? (Choose the 3 appropriate options.)

- A. Stabilization by Maximum allowed boot time
- B. Stabilization by heartbeat
- C. Stabilization by resource allocation
- D. Stabilization by application test
- E. Stabilization by IP
- F. Stabilization by ping test

**Answer: A,B,E**

**Question No : 11**

Which can be used if the user key for an encrypted backup is forgotten or lost?

- A. Veeam ONE
- B. The user must request a meta key from support.
- C. There is no way to restore the data in this case.
- D. Veeam Backup Enterprise Manager

**Answer: D**

**Question No : 12**

What effect will changing the compressing settings for a backup job have?

- A. New compression settings are applied at the next run of the job. Previously created backup files are not affected.
- B. New compression settings are not applied until an active full backup has been performed. Previously created backup files are re-processed.
- C. New compression settings are applied at the next run of the job. Previously created backup files are re-processed.
- D. It is not possible to change compression level after first backup has been run.
- E. New compression settings are not applied until an active full backup has been performed. Previously created backup files are not affected.

**Answer: E**

Reference:

[http://helpcenter.veeam.com/backup/80/vsphere/compression\\_deduplication.html](http://helpcenter.veeam.com/backup/80/vsphere/compression_deduplication.html)  
(changing data compression settings)

**Question No : 13**

Which of the following allows for installation of the Veeam plug-in for vSphere Web Client?

- A. Veeam ONE Monitor
- B. Veeam Backup & Replication
- C. Veeam Backup Enterprise Manager

**Answer: C**

**Question No : 14**

With which version(s) is it possible to perform backup recovery verification?

- A. Standard
- B. All editions
- C. Enterprise Plus
- D. Enterprise and Enterprise Plus
- E. Free

**Answer: B**

Reference: [http://helpcenter.veeam.com/backup/80/vsphere/surebackup\\_manual.html](http://helpcenter.veeam.com/backup/80/vsphere/surebackup_manual.html)

**Question No : 15**

Which editions of Veeam Backup & Replication include Backup from Storage Snapshots?

- A. Standard, Enterprise and Enterprise Plus Edition for VMware
- B. All Enterprise Plus Editions
- C. Enterprise Plus Editions for VMware only
- D. Enterprise Plus Editions for Hyper-V only
- E. Standard, Enterprise and Enterprise Plus Edition for Hyper-V

**Answer: C**

**Question No : 16**

Is it possible to switch between backup methods when creating regular backup files?

- A. Yes, the new method will transform all existing backups in the appropriate way and continue creating backups in the same backup repository.
- B. Yes, in this case you will have to specify a new backup repository.
- C. Yes, the new method leaves existing backups as they are and continues creating backups in the same backup repository.
- D. No, if you want to create backups using another method, you have to create another backup job.

**Answer: C**

**Question No : 17**

Which of the following built-in predefined tests can be performed to verify a VM replica which is started in the Virtual Lab? (Choose the 3 appropriate options.)

- A. Hard drive test
- B. CRC check
- C. Ping test
- D. Application test
- E. Heartbeat test
- F. Memory test

**Answer: C,D,E**

**Question No : 18**

Which procedure is an option to finalize replica failback?

- A. Quick Migration
- B. Replica fallback does not need to be finalized.
- C. Commit Fallback
- D. VMware Storage vMotion
- E. Permanent Fallback

**Answer: E**

**Question No : 19**

Under certain circumstances, VMware Change Block Tracking (CBT) may be unavailable to Veeam Backup & Replication. What effect will a lack of CBT information have on the Veeam backup job?

- A. Veeam will perform a full backup automatically
- B. You will not be able to later copy this file to tape or offsite
- C. The backup job will fail



D. The backupjob duration will increase

**Answer: C**

**Question No : 20**

It was decided to set up Veeam Backup & Replication to ensure parallel tasks do not impact production storage availability. Which parameters should be adjusted in the I/O Control section of the menu to do this? (Choose the 2 appropriate options.)

- A. Turn off parallel processing at:
- B. Stop assigning new tasks to datastore at:
- C. Stop processing until the latency is lower than:
- D. Throttle I/O of existing tasks at:

**Answer: B,D**

**Question No : 21**

Which requirements must be met in order to perform transaction log backups for a database on a Microsoft SQL Server with Veeam Backup & Replication? (Choose the 2 appropriate options.)

- A. No other backup tool truncates the SQL server's log files.
- B. The recovery model for the database must be set to Simple.
- C. The database must have its log files on a separate VMDK.
- D. The recovery model for the database must be set to Full or Bulk-Logged.

**Answer: A,D**

**Question No : 22**

Which compression level is used by VeeamZIP?

- A. No compression is used
- B. Always High
- C. Compression is optional

- D. Always extreme
- E. Always Optimal

**Answer: C**

Reference: [http://helpcenter.veeam.com/backup/80/free/vmware\\_performing\\_backup.html](http://helpcenter.veeam.com/backup/80/free/vmware_performing_backup.html)

**Question No : 23**

Which events in Veeam Backup & Replication can be configured for automatic email or general UI notifications? (choose the 4 appropriate options)

- A. Low disk space at the repository
- B. Veeam support contract expiration
- C. Too many snapshots on the VM
- D. A new Veeam Backup & Replication patch
- E. Necessary updates for the Microsoft Hyper-V hosts and off-host backup proxies
- F. Necessary updates for the VMware vSphere hosts and backup proxies

**Answer: A,B,C,E**

**Question No : 24**

When performing a SureBackup recovery verification, which tests will be skipped if VMware Tools are not installed inside the VM?

- A. Only application test
- B. Only heartbeat test
- C. Tests won't be skipped in any case
- D. All tests will be skipped
- E. Only heartbeat and application tests
- F. Only ping and application tests

**Answer: D**