

# Module 8 Assessment (SK0-004)

Due Jun 4 at 11:59pm	Points 20	Questions 20	Time Limit 45 Minutes
Allowed Attempts 2			

## Instructions

You have two attempts to take this assessment with the highest score being retained. The assessment has a time limit of 45 minutes.

Suggestion: take the assessment at the beginning of the module and then after the reading and assignments are done. You can then use the results of both to gauge your learning and retention.

Take the Quiz Again

## Attempt History

	Attempt	Time	Score
LATEST	<a href="#">Attempt 1</a>	19 minutes	16 out of 20

Score for this attempt: **16** out of 20  
Submitted May 29 at 4:06pm  
This attempt took 19 minutes.

Question 1

0 / 1 pts

Which of the following is the most common type of magnetic tape backup media?

Correct Answer

☐ DLT

☐ AIT

☒ LTO

☐ TPM

## Question 2

1 / 1 pts

Your networks consists of two sites, site A and site B. Site a consists of windows servers and site B consists of Linux servers. Data must be replicated between both sites. What should you configure?

☐ Distributed file system replication

☐ Repsync

☒ Rsync

☐ Distributed replication system

Correct!

## Question 3

1 / 1 pts

Your company plans to use public cloud backup as the offsite backup solution for financial records. What should be configured to ensure the security of the cloud backups?

☐ Use a reverse proxy host linking the on premises network to the cloud.

☒ \*Use a VPN to link from the on premises network to the public cloud provider.

☐ Use a forward proxy host linking the on premises network to the cloud.

☐ Use an on premises DMZ to connect to the cloud.

Correct!

**Question 4****1 / 1 pts**

Which type of replication is normally used between a primary site and an alternate hot site?

☐ Asynchronous☐ Partial☐ Full☒ Synchronous**Correct!****Question 5****1 / 1 pts**

Due to time constraints, your nightly backup solution must copy only daily data changes during weekdays. What type of backup is this?

☐ Full☒ Incremental☐ Differential☐ Normal**Correct!****Question 6****1 / 1 pts**

Which of the following is most common backup media rotation type?

**Correct!**

- ☐ Tower of Hanoi
- ☐ Incremental rotation
- ☒ Grandfather-father-son
- ☐ Decremental rotation

**Question 7****1 / 1 pts**

Which term is used to describe the amount of time it takes to repair a failed device?

**Correct!**

- ☐ RTO
- ☒ MTTR
- ☐ RPO
- ☐ BIA

**Question 8****1 / 1 pts**

Which type of alternate recovery site is the most expensive?

**Correct!**

- ☐ Cool site
- ☐ Cold site
- ☐ Warm site
- ☒ Hot site

**Question 9****0 / 1 pts**

Which statement is correct regarding the archive bit?

**Correct Answer**

☐ Differential backups do not clear the archive bit.

☐ Full backups do not clear the archive bit

**You Answered**

☒ Incremental backups do not clear the archive bit.

☐ Disk volume snapshots clear the archive bit.

**Question 10****1 / 1 pts**

What does a properly executed disaster recovery plan provide?

☐ Increased RTO

☒ Decreased RTO

☐ Increased RPO

☐ Decreased RPO

**Correct!****Question 11****1 / 1 pts**

Your company has an alternate hot site available in case of disaster. Which replication type will ensure that data at the alternate hot site is always up to date?

**Correct!**

- ☐ Asymmetric
- ☐ Symmetric
- ☐ Asynchronous
- ☒ Synchronous

**Question 12****1 / 1 pts**

You are planning to apply multiple updates to a mission-critical virtual Linux server. What is the first thing you should do?

**Correct!**

- ☐ Update the change management documentation
- ☐ Update the server configuration documentation.
- ☒ Create a virtual machine snapshot.
- ☐ Create a system restore point.

**Question 13****1 / 1 pts**

Which type of plan specifies step by step recovery procedures for a specific IT system?

**Correct!**

- ☒ Disaster recovery plan
- ☐ Business continuity plan
- ☐ Business impact analysis
- ☐ Risk analysis

**Question 14****1 / 1 pts**

Which type of backup takes the least amount of time to restore?

**Correct!**

- ☒ Full
- ☐ Snapshot
- ☐ Incremental
- ☐ Differential

**Question 15****1 / 1 pts**

Which term is used to describe the maximum amount of data that can be lost?

**Correct!**

- ☐ RTO
- ☐ MTTR
- ☒ RPO
- ☐ BIA

**Question 16****1 / 1 pts**

Which term is used to describe the maximum amount of downtime that is tolerable?

**Correct!**

- ☒ RTO
- ☐ MTTR
- ☐ RPO
- ☐ BIA

**Question 17****1 / 1 pts**

Which term is used to identify and prioritize a company's assets?

- ☐ RTO
- ☐ MTTR
- ☐ RPO
- ☒ BIA

**Correct!****Question 18****1 / 1 pts**

What type of configuration redirects users from a failed server to another running instance of a network service?

- ☐ PXE
- ☒ Failover clustering
- ☐ NIC teaming
- ☐ Round-robin

**Correct!**



**Question 19****0 / 1 pts**

Which items would be available at a warm site? (Choose two.)

**Correct Answer**☐ \*Network links**You Answered**☒ Data**You Answered**☒ Staff**Correct Answer**☐ Power**Question 20****0 / 1 pts**

Which backup type clears the archive bit when files get backed up?  
(Choose all that apply.)

**Correct!**☒ Full**Correct Answer**☐ Incremental**You Answered**☒ Differential☐ Snapshot**Quiz Score: 16 out of 20**