# Module 8 Assessment (CV0-003)

- Due May 25 at 11:59pm
- Points 20
- Questions 20
- Available after May 20 at 12am
- 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** | **Attempt 1** | 9 minutes | 16 out of 20 |

Score for this attempt: 16 out of 20
Submitted May 23 at 9:59pm
This attempt took 9 minutes.

Question 1
1 / 1 pts

You are configuring cloud backup settings. Data modified since the last full backup must be captured. Which type of backup should you configure?

○ Incremental

○ Full

○ Copy-on-write

Correct!

⦿ Differential

Question 2
0 / 1 pts

You have a shared storage system that you would like to backup. It is very large, so you would like to backup only files that have changed since the last full backup. What kind of backup would you set up to accomplish this?

Correct Answer

◯ Differential

You Answered

◉ Incremental

◯ Full

◯ Change/Delta tracking

⋮⋮

Question 3

1 / 1 pts

You are configuring cloud backup settings. Only data modified since the last incremental backup must be cut captured. Which type of backup should you configure?

◯ Differential

◯ Full

◯ Copy-on-write

Correct!

◉ Incremental

⋮⋮

Question 4

1 / 1 pts

Which type of site places data near processing systems?

◯ Hot site

◯ Warm site

◯ Cold site

Correct!

◉ Edge site

⋮⋮

Question 5

0 / 1 pts

Which document covers disaster recovery responsibilities?

◯ Business Continuity Plan as a Service (BCPaaS)

Correct Answer

◯ Service Level Agreement (SLA)

○ Business Impact Analysis as a Service (BIAaaS)

You Answered

◉ Disaster Recovery as a Service (DRaaS)

⸽

Question 6

1 / 1 pts

Which solution is required for an alternative hot site?

○ Load balancing

○ Disk encryption

Correct!

◉ Replication

○ File hashing

⸽

Question 7

1 / 1 pts

Which type of backup captures changes since the last incremental backup?

○ Full

○ Redirect-on-write

Correct!

◉ Incremental

○ Copy-on-write

⸽

Question 8

1 / 1 pts

Which type of document identifies how to recover a failed system?

Correct!

◉ Disaster Recovery Plan (DRP)

○ Business Continuity Plan (BCP)

○ Service Level Agreement (SLA)

○ Business Impact Analysis (BIA)

⸽

Question 9

1 / 1 pts

Your organization requires backups every six hours to ensure the continued operation of the business period to which term does this scenario best apply?

Correct!

○ Recovery Point Objective (RPO)

○ Recovery Time Objective (RTO)

○ Business Impact Analysis (BIA)

○ Disaster Recovery Plan (DRP)

⋮⋮

Question 10

1 / 1 pts

Which type of backup captures only data changes made since the last full backup?

Correct!

◉ Differential

○ Full

○ Incremental

○ Copy-on-write

⋮⋮

Question 11

1 / 1 pts

You want to save a virtual machine in its current state. What is the best and easiest way to do this?

○ Take a differential backup

○ Take an incremental backup

Correct!

◉ Take a snapshot

○ Take a full backup

⋮⋮

Question 12

0 / 1 pts

Which type of alternative site is equipped but contains no data?

○ Hot site

Correct Answer

○ Warm site

You Answered

◉ Cold site

○ Cloud site

⋮⋮

Question 13

1 / 1 pts

Your organization requires systems to be backed up after an outage in 12 hours or less period to which term does this scenario best apply?

Correct!

◉ Recovery Time Objective (RTO)

○ Recovery Point Objective (RPO)

○ Business Impact Analysis (BIA)

○ Business Recovery Plan (BRP)

⣿

Question 14

0 / 1 pts

You are asked to configure a cluster for high availability. What is required for this?

Correct Answer

○ Multiple hypervisors

You Answered

◉ Shared storage

○ Snapshot

○ Virtual 2 Virtual (V2V)

⣿

Question 15

1 / 1 pts

Your business sets the maximum amount of data that can be lost in a disaster scenario as two days' worth of data. What term describes this?

Correct!

◉ Recovery point objective (RPO)

○ Recovery time objective (RTO)

○ Site mirroring

○ Archiving

⣿

Question 16

1 / 1 pts

Which of the following would be considered a cold site?

○ A site with no heating system

○ A site that has a replication enabled

○ A site that is fully functional and staffed

Correct!

◉  A site that provides only network connectivity and a physical location

⋮

Question 17

1 / 1 pts

Which of the following is a documented set of procedures that defines how an organization recovers and protects its IT infrastructure in the event of a disaster?

○  Mean Time Between Failure (MTBF)

○  Mean Time To Repair (MTTR)

○  Recovery Point Objective (RPO)

Correct!

◉  Disaster Recovery Plan (DRP)

⋮

Question 18

1 / 1 pts

You have been tasked with distributing incoming HTTP requests to multiple servers in a server farm. Which of the following is the easiest way to achieve that goal?

○  Mirror site

○  Fault tolerance

Correct!

◉  Load balancing

○  Redundancy

⋮

Question 19

1 / 1 pts

Which of the following terms can be used to describe a system that is location independent and provides failover?

○  Clustering

○  Load balancing

Correct!

◉  Geo-clustering

○  Failover

⋮

Question 20

1 / 1 pts

Which of the following processes allows a system to automatically switch to a redundant system in the event of a disaster at the primary site?

○ Failback

○ Disaster Recovery Plan (DRP)

Correct!

◉ Failover

○ Redundancy

Quiz Score: 16 out of 20