

Cohesity Data Protection Associate Exam Details

Introduction

The Cohesity Data Protection Associate exam focuses on ensuring individuals are knowledgeable in Cohesity DataProtect concepts and terminology. The exam also requires the successful candidate to demonstrate the ability required to administer and monitor the Cohesity Data Cloud platform. This exam covers Cohesity concepts and administration for data protection. The exam also covers reporting, replication, archival, and using file and object services for storing backup data. A Cohesity Certified Data Protection Associate digital badge will be provided upon successful completion of this exam.

Target Audience

The target audience for the Cohesity Data Protection Associate exam includes all technical and semi-technical roles such as:

- Data protection administrators, operators, or help desk staff
- System administrators
- College/university students and/or graduates
- Cohesity and Partner Employees in roles such as Pre-sales, Services, Support, etc.

Products Covered

Products covered in this exam include:

- Cohesity Data Cloud platform
- Cohesity DataPlatform
- Cohesity DataProtect

Recommended Prior Training and/or Hands-On Experience

- Familiarity with relevant Cohesity documentation (e.g., manuals, documents, whitepapers)
- Completion of Cohesity Platform Foundations and Cohesity Data Protection Operations courses
- The candidate should have six months of hands-on experience with the Cohesity platform and DataProtect in an operator or administrator-level role
- Familiarity with the Cohesity UI (strongly recommended)

Recommended Exam Study Materials

- Cohesity DataPlatform User Guide
- Cohesity DataPlatform Technical Guides
- Cohesity DataPlatform Release Notes
- Cohesity Support Portal, including the Knowledgebase

Exam Domains/Topics

Section 1 - Fundamental Cohesity Platform Concepts

- Identify source and object concepts
- Describe the Cohesity platform characteristics
- Describe storage domain concepts and configuration options

Section 2 - Data Protection Fundamentals

- Identify source registration requirements and procedures
- Working with Cohesity Agents
- Configuring backups that meet established recovery point objectives (RPOs) and recovery time objectives (RTOs)
- Describe the components of a Cohesity protection policy
- Describe the differences between application and crash consistent backups

Section 3 - Protection Concepts

- Identify the types of objects that can be protected by Cohesity DataProtect
- Identify protection policy concepts
- Describe how to configure protection policies that meet specific RPOs
- Describe how to configure protection groups to ensure a consistent backup
- Describe the purpose of a backup service-level agreement (SLA)
- Describe the purpose of a backup window
- Describe the Cohesity workflow for protecting virtual machines (VMs)

Section 4 - Recovery Concepts

- Identify recovery concepts
- Describe the different options for recovering objects
- Describe how to perform a restore
- Describe how to perform a restore that does not impact the availability of existing systems
- Describe Cohesity dev/test recovery workflows

Section 5 - Data Management Components

- Identify native Cohesity file services capabilities
- Identify the cloud services that Cohesity Data Cloud platform natively supports
- Describe Cohesity replication concepts
- Describe Cohesity archival concepts

Section 6 - Monitoring and Reporting

- Identify the different task state status types for a backup job
- Describe how to determine if backup jobs have met their SLAs
- Describe how to check the status of a backup
- Describe the available performance monitoring metrics
- Identify the critical performance measurements shown on the Cohesity performance dashboard
- Describe how to use Cohesity Data Cloud platform reporting to verify compliance with backup SLAs
- Describe how to create reports that demonstrate the health or status of data protection tasks

Recommended Exam Preparation Materials

In addition to the recommended training and hands-on experience listed, a practice test is available to help prepare test candidates for the Cohesity Data Protection Associate exam.

- [Cohesity Data Protection Associate practice test](#)

Exam Details

Cohesity exams are delivered and proctored remotely through a testing center. No onsite testing is available. Register to take the exam [here](#).

Certification Track	Cohesity Data Management Associate
Specialty	Cohesity Data Protection Associate
Credential	Cohesity Certified Data Protection Associate
Exam Number and Title	COH100 - Cohesity Certified Data Protection Associate
Prerequisite Exams or Certifications	None
Exam Duration	90 minutes
Fee	\$150 (USD)
Expiration	2 years
Retake Policy	The exam can be attempted once every 14 days
Language	English
Age requirement	None

For more information contact academy@cohesity.com

COHESITY

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