Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Cohesity Platform Administration

CODE:	LENGTH:	PRICE:
VER_COH_PLAT_ADM	16 Hours (2 days)	Request Price

Description

Cohesity Platform Administration is a two-day technical course that teaches Cohesity administrators key use cases, features, and operational workflows. Topics covered include Networking, Access Management, Upgrades, Helios SaaS Management, Cohesity Marketplace, CloudArchive, Replication, Disaster Recovery, Monitoring, and Reporting. Lab access is included with the course and remains available for six months from the assignment date.
Course Highlights

• Instructor-led demonstrations for common workflows and operations.
• Hands-on labs for practical, applied learning.
• Broad platform coverage — networking, access management, marketplace, archiving, replication, and disaster recovery included.

Objectives

By the end of this course, learners will be able to:

• Understand and configure Cohesity Helios for centralized, multi-cluster management and monitoring.
• Maintain clusters through upgrades, patches, hardware changes, and agent deployments.
• Configure cluster networking, including VLANs, VIPs, routing, and firewall rules.
• Implement access management with users, roles, SSO, MFA, and quorum approvals.
• Extend platform capabilities with Marketplace apps and integrations.
• Enable long-term retention and compliance via CloudArchive.
• Achieve resiliency and disaster recovery through cluster replication.
• Plan and execute full DR strategies, including failover and failback, CloudRetrieve, and RecoveryAgent.
• Use reporting, analytics, and AI features to optimize cluster operations.

Audience

• Backup Administrators
• NAS/Storage Administrators
• Cohesity Administrators
• System Administrators
• Support Engineers

Prerequisites

Prerequisite Skills

• Prior experience performing backup and recovery tasks
• Basic System Administration skills (Linux, Windows)
• Basic Computer Networking skills
Training Prerequisites

• Cohesity Platform Foundations (Required)
• Cohesity Data Protection Operations (Recommended)

Programme

Lesson 01: Helios Management

• Helios Overview
• Connecting Cohesity Clusters to Helios
• Multi-Cluster Management
• Helios SmartAssist Capabilities

Lesson 02: Cluster Maintenance

• Cohesity Software Release Lifecycle
• Upgrading and Patching
• Performing Node Maintenance
• Maintaining Hardware

Lesson 03: Networking

• Interface Groups
• VLANs and VIPs
• Host Mapping and Routing
• Configuring the Firewall
• Resetting Network Configuration

Lesson 04: Access Management

• Access Management Overview
• Access Management in Helios
• Local Cluster Access Management
• Active Directory Integration

Lesson 05: Cohesity Marketplace

• Cohesity Marketplace Overview
• Installing Marketplace Apps
• Working with Marketplace Integrations

Lesson 06: Archive

• CloudArchive Overview
• Configuring CloudArchive
• Applying CloudArchive
• Recovering Data from CloudArchive

Lesson 07: Replication

• Replication Overview
• Configuring Replication
• Applying Replication
• Replication Recovery and Resynchronization

Lesson 08: Disaster Recovery

• Disaster Recovery Overview
• Using CloudRetrieve
• Cluster Configuration Protection
• RecoveryAgent Operations
• Performing a Protection Group Failover

Lesson 09: Interface Insights

• Working with Reports
• Customizing the Interface
• Understanding and Working with APIs
• Using Cohesity AI Features

Session Dates

On request. Please contact us

Additional Information

This training is also available as onsite training. Please contact us to find out more.