Commvault Fundamentals

Duration: 3 days (8hrs/day)

Prerequisite: Introduction to Commvault CommCell Software

Course Objective: This course is intended for personnel responsible for day-to-day administration and management of CommVault® CommCell® software. The course covers essential concepts, details, options, and best practices for user security and management, system settings, policy configuration and use, media and library management, job activity and status monitoring, and job management.

Lab Requirement: Koenig DC

Module 1 – CommCell Administration

- Accessing the Administrative Console
- Navigate the CommCell® Console
- Configure User Administration
- CommCell® Administrative Tasks
- Daily Administrative Tasks

Lab: Accessing the Administrative Console

Lab: Navigate the CommCell® Console

Lab: Configure User Administration

Lab: Creating Client Computer Groups

Lab: CommCell® Administrative Tasks

Module 2 - Storage Configuration and Management

- Configure MediaAgents
- Add and Configure Disk Libraries

Lab: Configure MediaAgents

Lab: Add and Configure Disk Libraries

Module 3 – Storage Policies – Concepts and Design

- Understanding Storage Policies
- CommCell® Deduplication
- Understanding Retention
- Understanding Secondary Copy

Lab: Creating Our First Storage Policy

Lab: Creating Deduplication Policy

Lab: Defining Retention for the Policies

Lab: Creating Secondary Copy

Module 4 – Client Administration

- Understand Clients
- Configure Subclients

Lab: Configuring Clients

Lab: Configure Subclients

Module 5 – Data Protection and Recovery

- Understanding Job Management
- Restore Data

Lab: Creating Backups

Lab: Restoring Data

Module 6 – Monitoring a CommCell Environment

- Understanding Monitoring Tools
- Configuring Alerts
- Configuring Reports

Lab: Configuring Alerts

Lab: Configuring Reports

Module 7 – Working with Support

- Before you call Support
- Submitting a Trouble Report