Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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NetApp SnapCenter Administration

CODE:	LENGTH:	PRICE:
NEP_SNAP-C-ADM	24 Hours (3 days)	€3,060.00

Description

This course focuses on the deployment of NetApp® SnapCenter® Server 4.4. You learn how to install, monitor, and manage SnapCenter Server. The course also discusses installation and use of licenses and role-based access control. You learn how to prepare hosts, install SnapCenter Plug-ins, and connect to NetApp ONTAP® AFF and FAS storage systems. You also review backup and restore of Windows file system data and the configuration of SnapMirror® and SnapVault® relationships for use with SnapCenter software. The course materials include an exercise workbook that serves as an on-the-job reference guide.

Objectives

This course focuses on enabling you to do the following:

- Explain the benefits and relationships between the various components of the SnapCenter solution
- Describe the methods to install the SnapCenter Server software
- Perform SnapCenter configuration of role-based access control, installation of licenses, and connections to storage VMs (storage virtual machines, also known as SVMs)
- Configure hosts and SnapCenter Server Plug-in packages
- Prepare data protection relationships for SnapCenter software
- Perform backup and restore of Windows data
- Explain monitoring and managing capabilities of SnapCenter Server

Audience

- NetApp and NetApp Partner Professional Services
- Systems Engineers
- NetApp Customers

Prerequisites

The SnapCenter Fundamentals elearning training should be undertaken prior to this class. This is delivered free of charge via the NetApp Learning Center. Please contact us via the link below for any additonal support..

Contact Us

Programme

Module 1: SnapCenter Software Review
Introduction to the SnapCenter Suite
Server architecture
Plug-in Packages
licensing
Management Interfaces
Integration with ONTAP features

Module 2: SnapCenter Server Deployment
Server Installation Workflow
Server Requirements

Additional Installation Options

Module 3: SnapCenter Server Configuration
License Management
Server Connections to the Storage System
Server RBAC

Module 4: Preparing Hosts for SnapCenter
Add Hosts to the SnapCenter Server
Installing Plug-in Packages

Module 5: Assigning NetApp Storage to Windows Hosts
Configuring LUN storage on Windows
Windows Disk Management
Working with SMB Shares

Module 6: Preparing Data Protection Relationships for SnapCenter
Data protection relationships with SnapCenter
Preparing the storage systems for replication

Module 7: Data Backup and Restore
Backup of Windows file systems
Restore of Windows file systems
Cloning Windows file system backups

Module 8: Monitoring and Managing with the SnapCenter server
Managing the SnapCenter Repository
Monitoring Activities
Understanding SnapCenter Reporting Features

Labs:
Storage configuration
SnapCenter server configuration
Plug-in configuration, installation and monitoring
Storage configuration
SnapMirror and SnapVault configuration
SnapCenter backup, restore and clone fundamentals
Monitoring and managing SnapCenter software

Session Dates

On request. Please Contact Us

Additional Information

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