

# **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

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## **■ NetApp** NetApp SnapCenter Administration

CODE: LENGTH: PRICE:

NEP\_SNAP-C-ADM 24 Hours (3 days) £2,660.00

## **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 additional support..

#### **Contact Us**

#### **Programme**

Introduction to the SnapCenter Suite

Server architecture Plug-in Packages

licensing

Management Interfaces

Module 1: SnapCenter Software Review Integration with ONTAP features

Module 2: SnapCenter Server Deployment License Management

Server Installation Workflow

Server Connections to the Storage System

Server Requirements

Additional Installation Options Module 3: SnapCenter Server Configuration Server RBAC

Add Hosts to the SnapCenter Server

Module 4: Preparing Hosts for SnapCenter Installing Plug-in Packages

Configuring LUN storage on Windows

Windows Disk Management

Module 5: Assigning NetApp Storage to Windows Hosts Working with SMB Shares

Data protection relationships with SnapCenter

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

Backup of Windows file systems

Restore of Windows file systems

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

Managing the SnapCenter Repository

Monitoring Activities

Module 8: Monitoring and Managing with the SnapCenter server 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**

Date	Location	Time Zone	Language	Туре	Guaranteed	PRICE
08 Jul 2024	Virtual Classroom	BST	English	Instructor Led Online		£2,660.00
19 Aug 2024	Virtual Classroom	BST	English	Instructor Led Online		£2,660.00
07 Oct 2024	Virtual Classroom	BST	English	Instructor Led Online		£2,660.00

### **Additional Information**

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