

NetApp SnapCenter Administration

Duration: 3 Days Course Code: NEP_SNAP-C-ADM

Overview:

English - Please note this course is only available in English.

Nederlands - Let op: deze training is alleen in het Engels beschikbaar.

Français - Veuillez noter que ce cours est uniquement disponible en anglais.

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.

Target Audience:

NetApp and NetApp Partner Professional Services Systems Engineers NetApp Customers

Objectives:

- 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
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Prerequisites:

The SnapCenter Fundamentals elearning training should be undertaken prior to this class. This is delivered free of charge via the NetApp Learning Center.

Content:

Module 1: SnapCenter Software Review	Server RBAC	Cloning Windows file system backups
Introduction to the SnapCenter Suite	Module 4: Preparing Hosts for SnapCenter	Module 8: Monitoring and Managing with the SnapCenter server
Server architecture	Add Hosts to the SnapCenter Server	Managing the SnapCenter Repository
Plug-in Packages	Installing Plug-in Packages	Monitoring Activities
licensing	Module 5: Assigning NetApp Storage to Windows Hosts	Understanding SnapCenter Reporting Features
Management Interfaces	Configuring LUN storage on Windows	Labs:
Integration with ONTAP features	Windows Disk Management	Storage configuration
Module 2: SnapCenter Server Deployment	Working with SMB Shares	SnapCenter server configuration
Server Installation Workflow	Module 6: Preparing Data Protection Relationships for SnapCenter	Plug-in configuration, installation and monitoring
Server Requirements	Data protection relationships with SnapCenter	Storage configuration
Additional Installation Options	Preparing the storage systems for replication	SnapMirror and SnapVault configuration
Module 3: SnapCenter Server Configuration	Module 7: Data Backup and Restore	SnapCenter backup, restore and clone fundamentals
License Management	Backup of Windows file systems	Monitoring and managing SnapCenter software
Server Connections to the Storage System	Restore of Windows file systems	

Further Information:

For More information, or to book your course, please call us on 0800/84.009

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www.globalknowledge.com/en-be/