



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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**You can reach us at:**

Arrow ECS, Woluwedal 30, 1932 Sint-Stevens-Woluwe

Email: [education.ecs.benelux@arrow.com](mailto:education.ecs.benelux@arrow.com)

Phone: +32 2 332 19 57



# NetApp SnapCenter Administration

CODE:	LENGTH:	PRICE:
NEP_SNAP-C-ADM	24 Hours (3 days)	€3,000.00

## Description

You explore the architecture and key components of NetApp® SnapCenter® software to understand how it delivers application-consistent data protection across enterprise environments. You learn to install, monitor, and manage SnapCenter software, with a focus on configuring data protection relationships that support robust backup, restore, and replication workflows. You gain insight into how SnapCenter software integrates with NetApp ONTAP® software and other applications to provide consistent and reliable data protection. You also learn about foundational management and monitoring capabilities, empowering you to maintain operational efficiency and data integrity.

## Objectives

This course focuses on enabling you to do the following:

- Deploy and configure NetApp SnapCenter Server
- Install and configure SnapCenter Plug-ins for Linux, Oracle, and Windows environments
- Apply licensing and implement role-based access control (RBAC)
- Prepare hosts and integrate with ONTAP based storage systems
- Configure NetApp SnapMirror® relationships for efficient data replication and recovery
- Perform backup and restore operations for Windows file system data
- Monitor and manage SnapCenter operations
- Troubleshoot basic SnapCenter issues using built-in tools and logs
- Use SnapCenter REST APIs for reporting

## Audience

Administrator, engineer, architect, operator

## Prerequisites

- Basic understanding of enterprise storage, data management, and data protection concepts
- SnapCenter Fundamentals

## Programme

This course includes the following modules, lessons, and exercises:

### Module 0: Introduction

Lessons

- Course agenda

Exercises

- Perform a health check

### Module 1: SnapCenter overview

Lessons

- SnapCenter software overview
- SnapCenter integration with ONTAP software

- SnapCenter deployment overview
- SnapCenter use cases

#### Exercises

- Verify the requirements for SnapCenter Server installation

### **Module 2: SnapCenter Server deployment**

#### Lessons

- SnapCenter Server installation overview
- SnapCenter Server requirements
- More installation options

#### Exercises

- Deploy SnapCenter Server

### **Module 3: SnapCenter Server configuration**

#### Lessons

- SnapCenter license management
- Storage system connections
- SnapCenter Server RBAC

#### Exercises

- Configure SnapCenter software

### **Module 4: Adding hosts to SnapCenter software**

#### Lessons

- Preparing to add plug-ins to SnapCenter Server
- Adding Windows hosts
- Monitoring plug-in package installation

#### Exercises

- SnapCenter plug-in installation

### **Module 5: Provisioning storage to Windows hosts**

#### Lessons

- Configuring LUN storage on Windows
- Windows disk management
- Working with SMB shares

#### Exercises

- Configure LUNs and SMB volumes

### **Module 6: Preparing data protection relationships for SnapCenter software**

#### Lessons

- Data protection relationships with SnapCenter software
- Preparing storage systems for replication
- SnapCenter support for SnapMirror features

#### Exercises

- Create SnapMirror relationships

### **Module 7: Protecting Windows and SQL Server databases with SnapCenter**

#### Lessons

- Backing up Windows file systems
- Restoring file systems
- Cloning Windows file system backups
- SQL backup and restore workflow

#### Exercises

- Perform SnapCenter backup, restore, and clone of a Microsoft SQL Server database
- Perform SnapCenter backup, restore, and clone of a Windows file system

## Module 8: Monitoring and managing with SnapCenter software

### Lessons

- Managing the SnapCenter repository
- Monitoring activities
- Understanding SnapCenter reporting features

### Exercises

- Monitor and manage SnapCenter software

## Appendix: SnapCenter troubleshooting

### Lessons

- Performing SnapCenter basic troubleshooting
- Examining SnapCenter REST API

### Exercises

- Explore Swagger UI and REST API

## Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
01 Sep 2026	Virtual Classroom (GMT / UTC)	BST	English	Instructor Led Online		€3,000.00
02 Nov 2026	Virtual Classroom (GMT / UTC)	GMT	English	Instructor Led Online		€3,000.00

## Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)