



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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# ONTAP Data Protection Administration

CODE:	LENGTH:	PRICE:
NEP_OT-DPA	16 Hours (2 days)	kr25,000.00

## Description

Explore key concepts and techniques for protecting data on NetApp® ONTAP® based storage systems. Learn about the data protection solutions that are integrated in ONTAP software and examine the tools to manage ONTAP data protection features. In the hands-on exercises, use NetApp ONTAP System Manager and the ONTAP CLI to perform key data protection tasks. This course is updated for ONTAP 9.16.1 software.

## Objectives

This course focuses on enabling you to do the following:

- Describe and distinguish the data protection features in ONTAP software
- Administer the appropriate ONTAP data protection feature to address your data protection concern
- Configure NetApp SnapMirror® relationships for disaster recovery and data backup
- Demonstrate storage VM disaster recovery (SVM DR)
- Illustrate NDMP-enabled operations to back up NAS data to tape
- Integrate the cloud-based data protection solutions that complement your ONTAP based storage systems
- Structure NetApp MetroCluster components and functionality
- Illustrate SnapMirror active sync components and functionality

## Audience

Administrator, architect, and operator

## Prerequisites

- *ONTAP Cluster Administration*
- *ONTAP NAS Fundamentals*
- *ONTAP SAN Fundamentals*
- *ONTAP Data Protection Fundamentals*

## Programme

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

### Module 1: SnapMirror fundamentals

- Introduction to SnapMirror
- Configuring SnapMirror relationships
- Guidelines for intercluster networking
- Cluster and storage VM peering

Exercises

Configuring cluster peering and storage VM peering

### Module 2: SnapMirror for disaster recovery and backup

- SnapMirror for FlexVol volumes
- SnapMirror configuration considerations
- SnapMirror for disaster recovery
- SnapMirror for backup
- Interaction between SnapMirror and other ONTAP features
- S3 SnapMirror
- FabricPool

#### Exercises

- Using SnapMirror to mirror FlexVol volumes
- Performing SnapMirror disaster recovery
- Configuring SnapMirror for unified replication
- Restoring data from a Snapshot copy
- Configuring cluster and storage VM peering for a cascade relationship (optional)
- Configuring a cascade relationship (optional)

### **Module 3: SnapMirror synchronous for disaster recovery**

- SnapMirror synchronous
- Configuring SnapMirror synchronous for disaster recovery
- Additional SnapMirror synchronous configuration

#### Exercises

- Configuring a SnapMirror synchronous relationship

### **Module 4: SVM DR**

- Introduction to SVM DR
- SVM DR requirements and configuration
- SVM data mobility

#### Exercises

- Configuring SVM DR

### **Module 5: ONTAP backup and archive solutions**

- NDMP fundamentals
- NDMP topologies
- NDMP management

### **Module 6: Cloud-based data protection**

- SnapMirror cloud
- Cloud Volumes ONTAP
- Data protection with NetApp BlueXP

### **Module 7: ONTAP business continuity solutions**

- Consistency group management
- Introduction to SnapMirror active sync
- SnapMirror active sync configurations
- Failover operations and failure scenarios
- MetroCluster fundamentals

## **Session Dates**

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
24 Sep 2026	Virtual Classroom (GMT)	BST	English	Instructor Led Online		kr25,000.00
29 Oct 2026	Virtual Classroom (GMT)	GMT	English	Instructor Led Online		kr25,000.00
26 Nov 2026	Virtual Classroom (GMT)	GMT	English	Instructor Led Online		kr25,000.00
17 Dec 2026	Virtual Classroom (GMT)	GMT	English	Instructor Led Online		kr25,000.00

## Ytterligare information

[Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.](#)