



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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**Du kan nå oss här**

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# ONTAP MetroCluster FC Installation 9.8

**CODE:**

NEP\_OT-MCLU-FC-I9.8

**LENGTH:**

16 Hours (2 days)

**PRICE:**

kr18,900.00

**Description**

NetApp® MetroCluster software is a unique high-availability and disaster-recovery solution. In this course you learn how to cable and set up a MetroCluster environment. Using active, participatory exercises, you practice the configuration and verification steps. You also learn how to identify component failures and practice recovery steps.

**Objectives**

This course focuses on enabling you to do the following:

- Describe the major architectural components of a MetroCluster environment
- Cable nodes, back-end FC switches, and FibreBridge devices
- Set up bridges and back-end FC switches
- Configure the clusters at both sites in a MetroCluster environment
- Set up a MetroCluster configuration and serve data to clients
- Detect and recover from failures in a MetroCluster environment
- Install and configure NetApp MetroCluster TieBreaker software

**Audience**

- NetApp Employees
- Partner Professional Service Implementation Engineers
- Customers

**Prerequisites**

- Basic SAN knowledge
- Completion of an ONTAP Professional Compliance Program or equivalent

**Programme**

	Introduction to MetroCluster software	Disk requirements
	Supported configurations	Cabling overview
	Implementation steps	Controller cabling
<b>Module 1: Overview of MetroCluster</b>	Configuration tools and documentation	<b>Module 2: MetroCluster Cabling</b> Switch cabling
	ATTO FibreBridge configuration	
	Brocade FC switch configuration	
<b>Module 3: Bridge and Switch Configuration</b>	IOD and OOD delivery	<b>Module 4: Cluster Configuration</b>

Disk assignment  
 Cluster setup **Module 5: MetroCluster Configuration** Setup  
 Verification  
 Monitoring  
 SVM configuration **Module 6: Failure Scenarios** Switchover  
 Switchback  
 Failure scenarios  
 LIF placement  
 Introduction to TieBreaker  
 Installation  
**Module 7: TieBreaker Configuration** Configuration

## Test and Certification

This course supports the NetApp Certified Implementation Engineer – Data Protection Specialist certification (NCIE)

## Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
11 Nov 2024	Virtual Classroom (GMT)	GMT	English	Instructor Led Online		kr18,900.00
17 Feb 2025	Virtual Classroom (GMT)	GMT	English	Instructor Led Online		kr18,900.00
17 Feb 2025	Virtual Classroom (GMT)	GMT	English	Instructor Led Online		kr18,900.00
06 May 2025	Virtual Classroom (GMT)	BST	English	Instructor Led Online		kr18,900.00
06 May 2025	Virtual Classroom (GMT)	BST	English	Instructor Led Online		kr18,900.00
15 Sep 2025	Virtual Classroom (GMT)	BST	English	Instructor Led Online		kr18,900.00
15 Sep 2025	Virtual Classroom (GMT)	BST	English	Instructor Led Online		kr18,900.00
10 Nov 2025	Virtual Classroom (GMT)	GMT	English	Instructor Led Online		kr18,900.00
10 Nov 2025	Virtual Classroom (GMT)	GMT	English	Instructor Led Online		kr18,900.00

## Ytterligare information

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