



Arrow ECS Finland Oy - Education Services

TRAINING OFFERING

You can reach us at:

Arrow ECS Finland Oy, Lars Sonckin kaari 16, 02600 Espoo, Finland

Email: education.ecs.fi@arrow.com

Phone: 0870 251 1000



ONTAP MetroCluster FC Installation 9.8

CODE:	LENGTH:	PRICE:
NEP_OT-MCLU-FC-I9.8	16 Hours (2 days)	€2,040.00

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
Module 1: Overview of MetroCluster	Configuration tools and documentation	Module 2: MetroCluster Cabling Switch cabling
	ATTO FibreBridge configuration	
	Brocade FC switch configuration	
Module 3: Bridge and Switch Configuration	IOD and OOD delivery	Module 4: Cluster Configuration

		Setup		Switchover
		Verification		Switchback
Disk assignment		Monitoring		Failure scenarios
Cluster setup	Module 5: MetroCluster Configuration	SVM configuration	Module 6: 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
13 May 2024	Virtual Classroom (GMT / UTC)		English	Instructor Led Online		€2,040.00
09 Sep 2024	Virtual Classroom (GMT / UTC)		English	Instructor Led Online		€2,040.00
11 Nov 2024	Virtual Classroom (GMT / UTC)		English	Instructor Led Online		€2,040.00

Additional Information

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