



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

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**You can reach us at:**

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CODE:	LENGTH:	PRICE:
NEP_OT-MCLU-FC-I9.8	16 Hours (2 days)	£1,735.00

### 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>

		Setup		Switchover
		Verification		Switchback
Disk assignment		Monitoring		Failure scenarios
Cluster setup	<b>Module 5: MetroCluster Configuration</b>	SVM configuration	<b>Module 6: Failure Scenarios</b>	LIF placement
		Introduction to TieBreaker		
		Installation		
<b>Module 7: TieBreaker Configuration</b>	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	BST	English	Instructor Led Online		£1,735.00
09 Sep 2024	Virtual Classroom	BST	English	Instructor Led Online		£1,735.00
11 Nov 2024	Virtual Classroom	GMT	English	Instructor Led Online		£1,735.00

## Additional Information

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