



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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ONTAP (9.8) MetroCluster IP Implementation

CODE:

NEP_OT-MCLU-I9.8

LENGTH:

16 Hours (2 dage)

PRICE:

kr 13,900.00

Description

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 and back-end IP switches
- Set up back-end IP switches
- Configure the clusters at both local and remote 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 TieBreaker Manager software

Audience

- NetApp Employees
- Partner Professional Service Implementation Engineers

Prerequisites

The following courses and/or knowledge and skills are recommended prior to taking this course.

Required

MetroCluster Completion of ONTAP PS Professional Compliance Program or an equivalent program

Recommended

MetroCluster in ONTAP Overview for Support Partners & MetroCluster Ecosystem Troubleshooting for Partners

Programme**Module 1: MetroCluster IP Overview**

- Lesson 1: Introduction to MetroCluster Software
- Lesson 2: Introduction to MetroCluster IP Configuration
- Lesson 3: MetroCluster IP Supported Configurations
- Lesson 4: MetroCluster Configuration Tools and Documentation

Module 2: MetroCluster IP Rack and Cabling

- Lesson 1: Risk and Disk Layout
- Lesson 2: MetroCluster IP Cabling Overview
- Lesson 3: Switch Cabling Overview
- Lesson 4: Shelf Cabling

Module 3: Switch Configuration

Lesson 1: Switch Configuration

Lesson 2: Installing and Updating Switches

Module 4: Preparing the Clusters

Lesson 1: Node Preparation

Lesson 2: Local Disk Assignment

Lesson 3: Node and Cluster Setup

Module 5: MetroCluster Configuration

Lesson 1: Cluster Preparation

Lesson 2: Remote Disk Assignments

Lesson 3: MetroCluster Configuration

Lesson 4: MetroCluster Verification

Lesson 5: MetroCluster Monitoring

Lesson 6: SVM Configuration in a MetroCluster Environment

Module 6: Failure Scenarios

Lesson 1: Switchover

Lesson 2: Switchback

Lesson 3: Failure Scenarios

Lesson 4: LIF Placement

Module 7: MetroCluster TieBreaker Manager Configuration

Lesson 1: TieBreaker Introduction

Lesson 2: TieBreaker Installation

Lesson 3: TieBreaker Configuration

Session Dates

På anmodning. [Kontakt os venligst](#)

Yderligere Information

Denne træning er også tilgængelig som træning på stedet. [Kontakt os for at finde ud af mere.](#)