Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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ONTAP ASA Administration

CODE:	LENGTH:	PRICE:
NEP_OT-ASA	16 Hours (2 days)	€2,000.00

Description

Explore how to administer and support NetApp® ONTAP® ASA storage systems. Reinforce your learning through hands-on exercises. The course materials include an exercise workbook that serves as an on-the-job reference guide.

Objectives

This course focuses on enabling you to do the following:

• Explore SAN architecture and configuration
• Discover iSCSI, FC, and NVMe concepts, recommendations, and guidelines
• Install NetApp Host Utilities
• Configure an IP SAN environment with iSCSI and NVMe over TCP (NVMe/TCP)
• Examine SAN availability and data protection and perform routine management tasks

Audience

Role:
Storage administrator

Prerequisites

• Basic knowledge of SAN
• Introduction to ASA
• ASA Fundamentals

The above 2 elearning offerings are accessed free of charge via NetApp Learning Services

Programme

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

Module 1: Introduction to ONTAP SAN configuration
Lessons
• ASA systems
• ONTAP virtual architecture
• IP SAN configurations
• FC SAN configurations
• Provisioning workflow
Exercises
Exploring ONTAP System Manager

Module 2: iSCSI configuration concepts
Lessons
• iSCSI configuration recommendations
• Introduction to iSCSI features
Exercises
Examining Linux FCP and iSCSI configurations

Module 3: FC configuration concepts
Lessons
• FC configuration recommendations
• FC zoning
• Cisco switches
• Brocade switches
Exercises
Examining the Windows FC configuration

Module 4: NVMe-oF configuration concepts
Lessons
• Introduction to NVMe
• NVMe-oF encapsulation
• NVMe integration in ONTAP software
Exercises
Configuring a host for NVMe

Module 5:SAN host integration
Lessons
• Host considerations
• Windows hosts
• Linux, UNIX, and VMware hosts
Exercises
Installing NetApp Host Utilities

Module 6:IP SAN connectivity
Lessons
• Configuring a host for IP SAN
• iSCSI configuration example
• NVMe/TCP configuration example
Exercises
Creating storage units and connecting storage to hosts

Module 7: SAN availability and data protection
Lessons
• High availability and multipathing
• Data protection in SAN environments
Exercises
Exploring day-to-day storage management tasks

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
18 Mar 2027	Virtual Classroom (CET / UTC+1)	CET	English	Instructor Led Online		€2,000.00
24 Jun 2027	Virtual Classroom (CET / UTC+1)	CEDT	English	Instructor Led Online		€2,000.00
23 Sep 2027	Virtual Classroom (CET / UTC+1)	CEDT	English	Instructor Led Online		€2,000.00
09 Dec 2027	Virtual Classroom (CET / UTC+1)	CET	English	Instructor Led Online		€2,000.00

Additional Information

This training is also available as onsite training. Please contact us to find out more.