Enterprise Computing Solutions - Education Services

OFERTA FORMATIVA

Detalles de contacto

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ONTAP ASA Administration

CÓDIGO:	DURACIÓN:	Precio:
NEP_OT-ASA	16 Hours (2 días)	€1,900.00

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.

Objetivos

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

Público

Storage administrator

Requisitos Previos

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

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

Programa

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

Fechas Programadas

A petición. Gracias por contactarnos.

Información Adicional

Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.