E-Series SANtricity Administration

Cursusduur: 2 Dagen **Cursuscode: NEP_ES-ADM** **Trainingsmethode: Virtual Learning**

Beschrijving:

English - Please note this course is only available in English.
Nederlands - Let op: deze training is alleen in het Engels beschikbaar.
Franais - Veuillez noter que ce cours est uniquement disponible en anglais.
Explore how to deploy, configure, and monitor NetApp® E-Series and EF-Series storage systems. In the deployment phase, you use NetApp SANtricity® Storage Manager and SANtricity System Manager to create the configuration, perform administration tasks, and examine data protection features. During post-deployment, you use SANtricity Unified Manager and System Manager to collect storage system information for trend analysis, troubleshooting, performance monitoring, and tuning.

Virtueel en Klassikaal™

Virtueel en Klassikaal™ is een eenvoudig leerconcept en biedt een flexibele oplossing voor het volgen van een klassikale training. Met Virtueel en Klassikaal™ kunt u zelf beslissen of u een klassikale training virtueel (vanuit huis of kantoor)of fysiek op locatie wilt volgen. De keuze is aan u! Cursisten die virtueel deelnemen aan de training ontvangen voor aanvang van de training alle benodigde informatie om de training te kunnen volgen.

Doelgroep:

Solutions engineer (SE), architect, support engineer, implementation engineer, and professional services

Doelstelling:

- This course focuses on enabling you to do the following:
- Explore the features of NetApp E-Series and EF-Series storage systems
- Identify and use administrative and support tools
- Describe and implement configuration concepts
- Perform routine volume administration tasks
- Perform volume group and disk pool administration tasks
- Identify and perform general system administration tasks
- Collect and monitor pertinent storage system information
- Implement data protection features

Cursusinhoud:

Module 1: Introduction to E-Series and EF-Series storage systems

Lessons

• Introduction to E-Series and EF-Series storage systems

• SANtricity System Manager

• SANtricity Web Services Proxy

• SANtriciy REST API

Exercises

• Configuring the E-Series and EF-Series administrative interfaces

• Exploring SANtricity Unified Manager

• Exploring SANtricity System Manager

• Exploring the SANtricity REST API

Module 2: Configuration concepts and initial setup

Lessons

• Host-side configuration concepts

• Drive-side configuration concepts

• Volume group and disk pool considerations

• Initial setup steps

• Additional setup steps

Exercises

• Creating a configuration with the guided setup wizard

Lessons

• Disk pools

• Disk pool administration

• General disk pool administration tasks

• Managing disk pool disks

Exercises

• Creating disk pool configurations

• Managing disk pools

• Managing disk pool drives

Module 4: Volume group administration

Lessons

• Volume groups

• Volume group administration

• General volume group administration tasks

• Managing volume group disks

Exercises

• Creating volume group configurations

• Managing volume groups

• Managing volume group drives

• Managing iSCSI sessions

Module 5: SSD cache administration

• Introduction to SSD cache

• SSD cache administration

Exercises

Creating an SSD cache drive

Module 6: General administration tasks

Lessons

• General administration tasks

• Alert management

• Storage array, controller, and drive tasks

• Managing upgrades

Exercises

• Taking a controller offline for service

• Upgrading storage array components

Module 7: Data collection and monitoring

Lessons

• Resources for data collection and monitoring

• Storage array component information

• AutoSupport tool

• Storage array operability and state files

• Performance monitoring

Exercises

• Using the setup wizard to configure the storage array Module 3: Disk pool administration	Lessons	Collecting data

Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

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