

StorageGRID Administration

Cursusduur: 3 Dagen Cursuscode: NEP_SG-WS-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.

Français - Veuillez noter que ce cours est uniquement disponible en anglais.

Learn how to administer NetApp® StorageGRID, a software-defined, object-based storage system. Dive into the Grid Management Interface to manage, monitor, and maintain grid nodes, configure information lifecycle management (ILM) policies, and administer Simple Storage Service (S3) buckets. Explore tenant management through the Tenant Management Interface. Also, learn how to seamlessly integrate StorageGRID with NetApp hybrid cloud protection and tiering solutions. This course is updated for StorageGRID 11.8.

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:

- Use the StorageGRID Grid Manager to monitor and manage a StorageGRID object-based storage solution
 - Create and manage storage tenant accounts, groups, and users
 - Configure ILM rules and policies
 - Configure the StorageGRID API Gateway Nodes for client access
 - Manage S3 buckets and objects
 - Monitor StorageGRID system activity
 - Perform grid maintenance tasks
 - Integrate the StorageGRID solution into your data infrastructure
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Vereiste kennis en vaardigheden:

StorageGRID Fundamentals via the NetApp Learning Services website.

Cursusinhoud:

Module 1: StorageGRID components and services

StorageGRID components

StorageGRID networks

StorageGRID network topologies

Module 2: StorageGRID management

StorageGRID Grid Manager

StorageGRID configuration options

StorageGRID administrators

Securing access to StorageGRID

StorageGRID Management API

Exercises:

Exploring StorageGRID Grid Manager

Creating and managing StorageGRID administrator accounts

Using the API to manage the StorageGRID system

Module 3: Storage tenant administration

Tenant accounts

Tenant Manager

Tenant access control

StorageGRID Tenant API

Exercises:

Policy tags

Storage pools, storage grades, and regions

Configuring ILM policies

Exercises:

Configuring basic ILM

Tiering object storage

Controlling placement based on object metadata

Module 5: Managing client connections

VLAN interfaces

High-availability groups

Load balancer endpoints

Traffic classification

Exercises:

Configuring Gateway Nodes

Module 6: S3 bucket administration

Virtual hosted-style identifiers

Bucket access control

S3 bucket configuration options

Client stored object options

Platform services

Exercises:

Audit log

SNMP

Node services

Reporting

Exercises:

Managing alerts

Viewing StorageGRID reports

Managing audit logs

Module 8: StorageGRID maintenance

StorageGRID AutoSupport

Managing StorageGRID services

Maintenance procedures

StorageGRID software upgrades

Exercises:

Performing grid maintenance tasks

Module 9: Integrating a StorageGRID system

ONTAP FabricPool

ONTAP backup to cloud

BlueXP copy and sync service

BlueXP backup and recovery service

Exercises:

Managing tenant accounts

Using S3 tenant accounts

Module 4: Information lifecycle management

ILM policies and rules

Managing access to S3 buckets

Module 7: Monitoring the StorageGRID system

Alerts

Configuring Cloud Storage Pools

Nadere informatie:

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

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www.globalknowledge.com/nl-nl/

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