

StorageGRID Administration

Cursusduur: 3 Dagen Cursuscode: NEP_SG-WS-ADM

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.

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	Policy tags	Audit log
StorageGRID components	Storage pools, storage grades, and regions	SNMP
StorageGRID networks	Configuring ILM policies	Node services
StorageGRID network topologies	Exercises:	Reporting
Module 2: StorageGRID management	Configuring basic ILM	Exercises:
StorageGRID Grid Manager	Tiering object storage	Managing alerts
StorageGRID configuration options	Controlling placement based on object metadata	Viewing StorageGRID reports
StorageGRID administrators	Module 5: Managing client connections	Managing audit logs
Securing access to StorageGRID	VLAN interfaces	Module 8: StorageGRID maintenance
StorageGRID Management API	High-availability groups	StorageGRID AutoSupport
Exercises:	Load balancer endpoints	Managing StorageGRID services
Exploring StorageGRID Grid Manager	Traffic classification	Maintenance procedures
Creating and managing StorageGRID administrator accounts	Exercises:	StorageGRID software upgrades
Using the API to manage the StorageGRID system	Configuring Gateway Nodes	Exercises:
Module 3: Storage tenant administration	Module 6: S3 bucket administration	Performing grid maintenance tasks
Tenant accounts	Virtual hosted-style identifiers	Module 9: Integrating a StorageGRID system
Tenant Manager	Bucket access control	ONTAP FabricPool
Tenant access control	S3 bucket configuration options	ONTAP backup to cloud
StorageGRID Tenant API	Client stored object options	BlueXP copy and sync service
Exercises:	Platform services	BlueXP backup and recovery service
	Exercises:	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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