



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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StorageGRID Administration

CODE:	LENGTH:	PRICE:
NEP_SG-WS-ADM	24 Hours (3 days)	€2,850.00

Description

This course is a comprehensive analysis of NetApp® StorageGRID® administration. Perform hands-on exercises to configure a newly installed StorageGRID system into a fully operational object storage system. Learn how to integrate the StorageGRID systems with Simple Storage Services (S3) client applications and public cloud services. This course builds on the concepts in the StorageGRID Fundamentals Web Based Training and is complementary to Installing StorageGRID.

Objectives

This course focuses on enabling you to do the following:

- 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 information lifecycle management (ILM) rules and policies
- Configure the StorageGRID Gateway Nodes for client access
- Manage Simple Storage Service (S3) buckets and objects
- Monitor StorageGRID system activity
- Perform grid maintenance tasks
- Integrate the StorageGRID solution into your hybrid multi-cloud environment

Audience

Administrators & Operators

Prerequisites

The Web Based Training course StorageGRID Webscale Fundamentals is recommended. This is free of charge and provided by NetApp.

For further support, please complete the information on the link below and a member of the Arrow NetApp team will be in contact to support you.

[Contact Us](#)

Programme

Module 0: Welcome

- Introductions
- About the StorageGRID curriculum
- Course agenda

Module 1: StorageGRID Components and Services

- StorageGRID components
- StorageGRID networks
- StorageGRID network topologies

Module 2: StorageGRID management

- Grid manager
- StorageGRID Configuration options
- StorageGRID Administrators
- Securing Access to StorageGRID
- StorageGRID Management API

Module 3: Storage Tenant Administration

- Tenant Accounts
- Tenant Manager
- Tenant Access Control
- StorageGRID tenant API

Module 4: Information Lifecycle Management

- ILM Policies and Rules
- Storage pools, Storage Grades and Regions
- Configuring ILM policies

Module 5: Managing Client Connections

- VLAN Interfaces
- High-availability groups
- Load balancer endpoints
- Traffic classification

Module 6: S3 bucket administration

- Virtual hosted-style identifiers
- Bucket access control
- S3 bucket configuration options
- Client stored object options
- Platform services

Module 7: Monitoring the StorageGRID system

- Alerts
- Audit log
- SNMP
- Node Services
- Reporting

Module 8: StorageGRID maintenance

- StorageGRID AutoSupport
- Managing StorageGRID services
- Maintenance procedures
- StorageGRID software upgrades

Module 9: Integrating a StorageGRID system

- NetApp FabricPool
- ONTAP backup to Cloud
- BlueXP copy and sync services
- BlueXP back up and recovery system

Module 10: Closing

- Course Summary
- Resources
- Hands-on exercises

Test and Certification

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
19 Aug 2024	Virtual Classroom (GMT / UTC)	BST	English	Instructor Led Online		€2,850.00
09 Sep 2024	Virtual Classroom (GMT / UTC)	BST	English	Instructor Led Online		€2,850.00
07 Oct 2024	Virtual Classroom (GMT / UTC)	BST	English	Instructor Led Online		€2,850.00
11 Nov 2024	Virtual Classroom (GMT / UTC)	GMT	English	Instructor Led Online		€2,850.00
09 Dec 2024	Virtual Classroom (GMT / UTC)	GMT	English	Instructor Led Online		€2,850.00

Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)