

## **StorageGRID Administration**

### **Module 0: Welcome**

About the StorageGRID curriculum

- About this course
- Course agenda

### **Module 1: StorageGRID components and services**

StorageGRID components

- Node service workflows

### **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
- Reporting

#### **Module 8:StorageGRID maintenance**

StorageGRID AutoSupport

- Managing StorageGRID services
- Maintenance procedures
- StorageGRID software upgrades

### **Module 9: Integrating a StorageGRID system**

#### ONTAP FabricPool

- ONTAP backup to cloud
- SolidFire backup to cloud
- NetApp Cloud Sync service
- NetApp Cloud Backup service