

ST290-EN StorageGRID Installation und Administration

Kurzbeschreibung:

StorageGRID Installation and Administration

Zielgruppe:

NetApp Customers, Partners and Employees, e.g. Administrators, Software and Solution Architects, Pre-/Postsales Engineers, Consultants

Voraussetzungen:

Basic knowledge of cloud technologies.

Sonstiges:

Dauer: 5 Tage

Preis: 4500 Euro plus Mwst.

Ziele:

The SGWS Workshop is an instructor-led course and designed to provide the student knowledge about the SGWS design, the installation and Administration of the SGWS object storage solution.

Inhalte/Agenda:

- Introduction to Object Storage
- StorageGRID Architecture **Version 11.6**
- SGWS Use Cases
- Basic Installation / Deployment
 - ◆ Setup Preparation and Prerequisites
 - ◆ Deployment Methods
 - ◆ Installation and Basic Configuration
- Data Management
 - ◆ Management with the Grid Manager and the StorageGrid API
 - ◆ Role Based Access Control (RBAC)
 - ◆ Tenant Management
 - ◆ Management of S3 Buckets and Objects
 - ◆ Information Lifecycle Management (ILM)
 - ◆ Erasure Coding (EC)
 - ◆ **Fabric Pool - Theory and practice (A700)**
 - ◆ AltaVault Integration
- Maintenance
 - ◆ Alerts and Notifications
 - ◆ Expansion and Decommissioning
 - ◆ Disaster Recovery
 - ◆ Monitoring
- Platform Services
 - ◆ Cloud Mirroring (Replication to a 3rd Party S3 System)
 - ◆ Notification Service (Integration with AWS SNS)
 - ◆ Search Integration (Metadata indexing in ElasticSearch)
- Best Practices
- Basic Troubleshooting and Performance Analysis