StorageGRID Software Troubleshooting (NA- TROSGRID)

Course Description

StorageGRID is NetApp's on-premises object-based storage. It can be deployed in three different ways, virtually, container-based or appliance-based and integrates seamlessly into the Data Fabric. After acquiring knowledge in installing and administering StorageGRID, it is essential to possess troubleshooting skills to support the implementation and lifecycle management of the product.

Through theoretical explanations and hands-on lab exercises, this training will empower the learners to understand and control the architecture and components of a StorageGRID system .

Course Duration:

3 days

Prerequisites:

- 6 to 12 months of StorageGRID experience
- The NetApp StorageGRID Implementation Engineer accreditation
- Good knowledge of Amazon S3
- StorageGRID Troubleshooting Essentials
- DataStax DS101 and DS201 training courses

Objectives:

This course focuses on enabling you to do the following:

- Understand the networking architecture of a StorageGRID deployment.
- Describe the Load-balancing features of StorageGRID.
- Review the StorageGRID services and ports.
- Understand the impact of the Grid options.
- Understand the Cassandra implementation in StorageGRID.
- Review the StorageGRID Security and Authentication mechanisms.
- Define the StorageGRID logging and monitoring resources.
- Review the expansion and upgrade processes.
- Explain FabricPool and StorageGRID implementation.
- Discuss S3 issues with StorageGRID.

Who Should Attend

Professionals and engineers using or implementing StorageGRID solutions (from all audience types).