StorageGRID Software Troubleshooting

Category: Infrastructure & IT Operations | **Vendor:** NetApp

Duration: 24.00 hours (3 days) **19.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

In this course, you learn troubleshooting skills to support the implementation and lifecycle management of NetApp® StorageGRID® software. Through theoretical explanations and hands-on exercises, you learn and control the architecture, options, services, and features of the StorageGRID system. You learn the security and authentication mechanisms, logging and monitoring resources, and Apache Cassandra implementation. You also learn the processes to expand and upgrade the system. Finally, you learn about FabricPool technology and investigate Simple Storage Service (S3) issues.

About This Course

In this course, you learn troubleshooting skills to support the implementation and lifecycle management of NetApp® StorageGRID® software. Through theoretical explanations and hands-on exercises, you learn and control the architecture, options, services, and features of the StorageGRID system. You learn the security and authentication mechanisms, logging and monitoring resources, and Apache Cassandra implementation. You also learn the processes to expand and upgrade the system. Finally, you learn about FabricPool technology and investigate Simple Storage Service (S3) issues.

Prerequisites & Entry Requirements

General Prerequisites:

Recommend training or equivalent knowledge:

- StorageGRID Administration (3-day ILT/vILT) or a min 6 to 12 months of StorageGRID experience, and good knowledge of Amazon S3
- Students should have already completed the following:

- StorageGRID Fundamentals & StorageGRID Troubleshooting Essentials (WBTs)
- NetApp StorageGRID Implementation Engineer accreditation
- DataStax DS101 and DS201 training is recommended.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

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 StorageGRID 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.
- Examine FabricPool technology with StorageGRID.
- Investigate S3 issues with StorageGRID.

Detailed Course Outline

Understand the networking architecture of a StorageGRID deployment

Describe the load-balancing features of StorageGRID

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Review the expansion and upgrade processes

Examine FabricPool technology with StorageGRID

Investigate S3 issues with StorageGRID

Skills You Will Learn:

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Frequently Asked Questions

Q: What delivery options are available for StorageGRID Software Troubleshooting?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: How many CPD hours does this course provide?

The 3-day StorageGRID Software Troubleshooting course provides up to 19.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the StorageGRID Software Troubleshooting training?

The training takes place over 3 day(s), with each day lasting approximately 24.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for StorageGRID Software Troubleshooting?

Yes, we provide corporate training, dedicated training, and closed classes for StorageGRID Software Troubleshooting. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: StorageGRID Software Troubleshooting, NetApp Platform OS, TROSGRID

Q: Why choose Nexus Human for StorageGRID Software Troubleshooting?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your StorageGRID Software Troubleshooting training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

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