

ONTAP NFS Administration

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

Duration: 8.00 hours (1 days)

6.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

This course extends the information about the NFS protocol that is found in the ONTAP Cluster Administration course. The course reviews NFS and explores in more detail different NFS versions and the features of NetApp® ONTAP® 9 software that support NFS. You use ONTAP 9 to complete the exercises.

About This Course

This course extends the information about the NFS protocol that is found in the ONTAP Cluster Administration course. The course reviews NFS and explores in more detail different NFS versions and the features of NetApp® ONTAP® 9 software that support NFS. You use ONTAP 9 to complete the exercises.

Who Should Attend

Systems administrator, storage administrator, and enterprise architect

Prerequisites & Entry Requirements

General Prerequisites:

- ONTAP Cluster fundamentals (<https://www.fastlane.live/e-learning/ontap-cluster-fundamentals.html>)
- ONTAP Cluster Administration (ONTAP9ADM)
- ONTAP NAS Fundamentals
- Familiarity with UNIX and Linux operating systems

Learning Outcomes

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

This course focuses on enabling you to do the following:

- Explain the NFS protocol
- List the interfaces that you use to manage ONTAP software
- Configure NFS in ONTAP 9
- Manage NFSv3 and NFSv4
- Configure ONTAP software for multiprotocol data access
- Monitor and manage NFS

Detailed Course Outline

Module 1: NFS Fundamentals

- NFS overview
- NFS concepts in ONTAP software
- Interfaces for managing ONTAP based systems

Module 2: NFS setup

- NFS implementation
- Configure NFS access
- Create storage for NFS-enabled storage VM
- Export policy and rules
- Setting up for NFS access

- Addendum: NFS over RDMA

Module 3: Managing NFS v3 and NFS v4

- Managing NFSv3
- Managing NFS v4

Module 4: Multiprotocol configuration

- Multiprotocol configuration
- Name mapping

Module 5: Monitoring and Managing NFS

- Monitor NFS active clients
- Collecting NFS statistics and data

Skills You Will Learn:

This course focuses on enabling you to do the following:

- Explain the NFS protocol
- List the interfaces that you use to manage ONTAP software
- Configure NFS in ONTAP 9
- Manage NFSv3 and NFSv4
- Configure ONTAP software for multiprotocol data access
- Monitor and manage NFS

Frequently Asked Questions

Q: What delivery options are available for ONTAP NFS Administration?

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
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Q: How many CPD hours does this course provide?

The 1-day ONTAP NFS Administration course provides up to 6.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the ONTAP NFS Administration training?

The training takes place over 1 day(s), with each day lasting approximately 8.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for ONTAP NFS Administration?

Yes, we provide corporate training, dedicated training, and closed classes for ONTAP NFS Administration. 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: ONTAP NFS Administration, NetApp Protocols, NFSAD

Q: Why choose Nexus Human for ONTAP NFS Administration?

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 ONTAP NFS Administration 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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