

ONTAP NFS Administration

Duration: 1 Day **Course Code: NEP_OT-NFS-A**

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.

Target Audience:

NetApp Customers, Partners & Employees

Objectives:

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

It is important to have familiarity with the UNIX and Linux Operating Systems in addition to taking the 3 day OT-CLU-A Cluster Administration instructor led class..

The Cluster and NAS Fundamental elearning should also be undertaken both of which are provided free of charge via the NetApp Learning Centre. Please contact us if further support is required..

Content:

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 NFSv3 and NFSv4

- Managing NFSv3
- Managing NFSv4

Module 4: Multiprotocol configuration

- Multiprotocol configuration
- Name mapping

Module 5: Monitoring and managing NFS

- Monitor NFS active clients
- Collecting NFS statistics and data

Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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