

Cloud Volumes ONTAP Troubleshooting

Category: Cloud Platforms | **Vendor:** NetApp

Duration: 16.00 hours (2 days)

13.0 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

Learn how to work with and troubleshoot NetApp® Cloud Volumes ONTAP® for each supported public cloud provider.

Use hands-on experience to collect and analyze troubleshooting data to better triage and resolve issues

About This Course

Learn how to work with and troubleshoot NetApp® Cloud Volumes ONTAP® for each supported public cloud provider.

Use hands-on experience to collect and analyze troubleshooting data to better triage and resolve issues

Who Should Attend

This course would be aimed towards Administrators and Engineers

Prerequisites & Entry Requirements

General Prerequisites:

Attend one of the following courses:

- ONTAP Cluster Administration (ONTAP9ADM) and Integrating Hybrid Clouds with AWS (IHCAWS)
- ONTAP Cluster Administration (ONTAP9ADM) and Integrating Hybrid Clouds with Microsoft Azure (IHCAZ)
- ONTAP Cluster Administration (ONTAP9ADM) and Integrating Hybrid Clouds with Google Cloud (IHCGC)

Learning Outcomes

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

This course focuses on enabling you to do the following:

- Identify the supported public clouds and how they work with Cloud Volumes ONTAP
- Explain the architecture, dependencies, and limitations of the supported cloud provider offerings
- Troubleshoot single nodes and high-availability (HA) nodes with Amazon Web Services (AWS), Microsoft Azure, and Google Cloud
- Understand the current limitations of tiering for migration purposes
- Explain the troubleshooting workflows for Cloud Volumes ONTAP
- Understand Cloud Volumes ONTAP for public cloud providers to bring existing systems back to full health

Detailed Course Outline

Module 1: Review of Cloud Volumes ONTAP and public cloud

- AWS review
- Microsoft Azure review
- Google Cloud review

Module 2: Architecture

- AWS architecture
- Microsoft Azure architecture
- Google Cloud architecture

- Identifying disks

Module 3: Known limitations

- Limitations for AWS
- Limitations for Microsoft Azure
- Limitations for Google Cloud

Module 4: Tiering workflows

- Tiering migration

Module 5: Cloud Volumes ONTAP workflows and troubleshooting

- Gather logs for troubleshooting
- Common issues

Skills You Will Learn:

This course focuses on enabling you to do the following:

- Identify the supported public clouds and how they work with Cloud Volumes ONTAP
- Explain the architecture, dependencies, and limitations of the supported cloud provider offerings
- Troubleshoot single nodes and high-availability (HA) nodes with Amazon Web Services (AWS), Microsoft Azure, and Google Cloud
- Understand the current limitations of tiering for migration purposes
- Explain the troubleshooting workflows for Cloud Volumes ONTAP
- Understand Cloud Volumes ONTAP for public cloud providers to bring existing systems back to full health

Frequently Asked Questions

Q: What delivery options are available for Cloud Volumes ONTAP 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 2-day Cloud Volumes ONTAP Troubleshooting course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Cloud Volumes ONTAP Troubleshooting training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Cloud Volumes ONTAP Troubleshooting?

Yes, we provide corporate training, dedicated training, and closed classes for Cloud Volumes ONTAP 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: Cloud Volumes ONTAP Troubleshooting, Hybrid Cloud Training, CVOTS

Q: Why choose Nexus Human for Cloud Volumes ONTAP 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 Cloud Volumes ONTAP Troubleshooting training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

 Email: info@nexushuman.com

 Website: www.nexushuman.com

 Phone: +353 1 XXX XXXX (Ireland) | +44 20 XXXX XXXX (UK)