

NetApp ONTAP 9 Cluster Administration and Data Protection Bundle

Duration: 40.00 hours (5 days)

32.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

The ONTAP 9.0 Cluster Administration and Data Protection combo course uses lecture and hands-on exercises to teach basic administration and configuration of a cluster as well as the core backup and restore technologies found in ONTAP 9. The hands-on labs allow you to practice working with ONTAP features and manage your storage and network resources using the cluster shell and OnCommand System Manager. You will learn how to implement and manage SnapMirror, SnapVault, and SnapLock technology which are used to replicate and restore mission-critical data in the enterprise. The course also surveys real-world scenarios and use cases to teach you when to use each of the NetApp protection solutions. Backup and restore operations are taught using the command line and OnCommand System Manager. Includes: ONTAP commands for software versions 8.3.x to 9.0

About This Course

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Who Should Attend

Network Engineers

Channel Partners

System Engineers

Learning Outcomes

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

By the end of this course, you will be able to:

- Describe how ONTAP 9 fits into NetApp's Cloud and Data Fabric strategy
- Identify supported ONTAP platforms
- Define ONTAP cluster components
- Create a cluster
- Manage ONTAP administrators
- Configure and manage storage resources
- Configure and manage networking resources
- Describe a Storage Virtual Machine's (SVM's) role in NetApp's storage architecture
- Create and configure an SVM
- Create and manage FlexVols
- Implement storage efficiency features
- Create protocol servers within an SVM
- Upgrade and revert ONTAP patches and releases
- Describe the levels on which ONTAP protects data
- Describe the ONTAP 9 data protection features
- Understand the various data mirroring relationships available with ONTAP 9
- Configure and operate SnapMirror and SnapVault data replication
- Demonstrate Storage Virtual Machine data protection
- Explain the components and configuration involved with SyncMirror and MetroCluster
- Describe NDMP protocol operation, configuration and management
- Pre/Post Assessment

Additional Course Details

Nexus Humans NetApp ONTAP 9 Cluster Administration and Data Protection Bundle training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the NetApp ONTAP 9 Cluster Administration and Data Protection Bundle course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for NetApp ONTAP 9 Cluster Administration and Data Protection Bundle?

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 5-day NetApp ONTAP 9 Cluster Administration and Data Protection Bundle course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the NetApp ONTAP 9 Cluster Administration and Data Protection Bundle training?

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for NetApp ONTAP 9 Cluster Administration and Data Protection Bundle?

Yes, we provide corporate training, dedicated training, and closed classes for NetApp ONTAP 9 Cluster Administration and Data Protection Bundle. 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: Why choose Nexus Human for NetApp ONTAP 9 Cluster Administration and Data Protection Bundle?

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 NetApp ONTAP 9 Cluster Administration and Data Protection Bundle 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

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