



NETAPP UNIVERSITY

# Accelerated NCDA Boot Camp Data ONTAP 8.0 7-Mode

## COURSE DESCRIPTION

Prepare for success when taking the NS0-154 NetApp® Certified Data Management 7-Mode Administrator Exam. Through lectures and labs, you will learn the essential features and functions of the Data ONTAP® 8.0 7-Mode operating system including network-attached storage administration and storage area networks configuration. This course, paired with the Data ONTAP 8.0 7-Mode Administration course, will enable you to become a certified NetApp data administrator.

## DELIVERY TYPE

- Instructor-led training (ILT)

## DURATION

- 5 days

## AUDIENCE

This course is intended for those who provide basic support for and perform administrative functions of the Data ONTAP operating system.

## TRAINING UNITS

- 78

## PREREQUISITES

- Three years of experience in a storage related function, such as storage administrator or field engineer
- Six months experience with NetApp storage solutions
- Data ONTAP 8.0 7-Mode Administration course

## OBJECTIVES

By the end of this course you should be able to:

- Configure and administer the client/server in an NFS environment stating the rules for exporting resources and explain the /etc/exports access
- Configure, administer, and troubleshoot a storage system in a CIFS environment including creating and managing shares, users, groups, and sessions
- Collect and analyze performance data to assist with troubleshooting storage system hardware, operating systems, network connections, NFS configuration files, and options
- Define the components of a SAN environment and how LUNs relate to the storage system
- Explain Fibre Channel (FC) and iSCSI SAN multipathing options for Windows and Linux-based operating systems
- List the methods of storage system and data availability
- Configure and administer SnapRestore®, asynchronous and synchronous SnapMirror®, MetroCluster, SnapVault®, and Open Systems SnapVault

## PRICING AND CANCELLATION POLICY

For pricing and cancellation information please check the NetApp University LearningCenter.

**NOTE:** If you are registering for this course with an Authorized Learning Partner, please review their price and cancellation policy.

NetApp creates innovative storage and data management solutions that help you accelerate business breakthroughs and achieve outstanding cost efficiency. Discover our passion for helping companies around the world go further, faster at NetApp.com.

© 2009 NetApp, Inc. All rights reserved. Specifications subject to change without notice. NetApp and the NetApp logo are registered trademarks and NetApp and Snapshot are trademarks of NetApp, Inc. in the U.S. and other countries. STRSW-ILT-ANCD-087M 23APR2010