



NETAPP LEARNING SERVICES

# Introduction to ONTAP Data Management

Delivery: Web-based training (WBT)

Duration: 12 minutes

## Course Description

Explore the NetApp® ONTAP® data management suite, which emphasizes its role in efficiently managing NetApp storage systems. Gain insight into ONTAP capabilities for streamlining automation tasks and integrating applications and infrastructure. Learn how ONTAP software ensures proactive monitoring, optimal performance, and cyber resilience through security measures.

## Role

Administrator, engineer, and architect

## Prerequisites

None

## Objectives

This course focuses on enabling you to do the following:

- Explore how ONTAP software facilitates efficient storage infrastructure management and streamlines tasks through automation tools
- Identify approaches that ONTAP software uses to achieve application consistency in a virtualized environment
- Review the NetApp tools designed for monitoring and managing ONTAP based storage systems
- Examine ONTAP cyber-resilience capabilities to protect against cyberthreats

## Course Content

This course includes the following lessons and topics:

Lesson	Topics
<b>Lesson 1:</b> <b>Introduction</b>	<ul style="list-style-type: none"><li>• Introduction to ONTAP Data Management</li><li>• About this course</li></ul>
<b>Lesson 2:</b> <b>ONTAP data management:</b> <b>Understanding the basics</b>	<ul style="list-style-type: none"><li>• ONTAP data management: Understanding the basics</li><li>• <b>ONTAP management: An overview</b></li><li>• NetApp data management portfolio</li></ul>
<b>Lesson 3:</b> <b>Storage infrastructure management</b>	<ul style="list-style-type: none"><li>• Storage infrastructure management</li><li>• Storage infrastructure management requirements</li><li>• ONTAP storage infrastructure management solutions</li></ul>
<b>Lesson 4:</b> <b>Storage automation</b>	<ul style="list-style-type: none"><li>• Storage automation</li><li>• Operational challenges</li><li>• ONTAP storage automation solutions</li></ul>
<b>Lesson 5:</b> <b>Application and infrastructure integration</b>	<ul style="list-style-type: none"><li>• Application and infrastructure integration</li><li>• Addressing application integration challenges</li><li>• Fulfilling infrastructure integration demands</li></ul>
<b>Lesson 6:</b> <b>Monitoring and observability</b>	<ul style="list-style-type: none"><li>• Monitoring and observability</li><li>• Navigating system health</li><li>• ONTAP monitoring and observability solutions</li></ul>
<b>Lesson 7:</b> <b>Cyber resilience</b>	<ul style="list-style-type: none"><li>• Cyber resilience</li><li>• Challenges in cyberspace</li><li>• The ONTAP solution to protect and secure your data</li></ul>

<p><b>Lesson 8:</b> <b>Knowledge check</b></p>	<ul style="list-style-type: none"><li>• Question 1</li><li>• Question 2</li><li>• Question 3</li></ul>
<p><b>Lesson 9:</b> <b>Resources</b></p>	<ul style="list-style-type: none"><li>• Resources</li><li>• Thank you</li></ul>

Course ID: STRSW-WBT-INTDM  
20 March 2024