



NETAPP LEARNING SERVICES

SnapCenter Fundamentals

Delivery: Web-based training (WBT)

Duration: 1 hour 45 minutes

Course Description

This course discusses the basic requirements and definitions of the NetApp® SnapCenter® unified, scalable platform for application-consistent data protection. You learn how to integrate the SnapCenter licensed capability with NetApp ONTAP® features and role-based access control (RBAC). You also learn about the various plug-ins that are available for SnapCenter. NetApp recommends that you attend this course before you enroll in the *SnapCenter Administration* course.

Audience

NetApp customers, partners, and employees

Job Role

- Systems administrator, cloud architect, operator, data protection specialist, enterprise architect, integration developer, and engineer
- Presales, sales, customer success manager, solutions engineer (SE), technical support engineer, support, technical support, and so on

Objectives

This course focuses on enabling you to do the following:

- List and deploy SnapCenter components
- Use SnapCenter Plug-ins to perform application-consistent backup, restore, and clone operations on application databases
- Describe how SnapCenter integrates with ONTAP features to provide disaster recovery and archiving
- Apply SnapCenter data protection policies and schedules to application resources and resource groups
- Use SnapCenter RBAC to enable database administrators to manage their own data protection
- Monitor SnapCenter data protection activities through the dashboard and reporting functions

Course Content

This course includes the following modules and lessons:

Modules	Lessons
Module 1: Introduction to NetApp SnapCenter	<ul style="list-style-type: none">• Data management trends and challenges• The SnapCenter licensed capability• Components of SnapCenter architecture• SnapCenter Plug-ins• SnapCenter deployment
Module 2: Data protection with SnapCenter	<ul style="list-style-type: none">• Basic concepts• Protecting hybrid cloud enterprise workloads• SnapCenter data backup• SnapCenter: Data archiving and disaster recovery for enterprise workloads• SnapCenter data restore• Data protection using the SnapCenter Plug-in for VMware vSphere
Module 3: Managing and monitoring the SnapCenter environment	<ul style="list-style-type: none">• SnapCenter role-based access control• Certificate-based communication• SnapCenter reporting features• Monitoring activities using SnapCenter

Course ID: STRSW-WBT-SNAPCTR
15 April 2022