

ONTAP Advanced Performance Analysis

Course Description

Learn how to diagnose performance issues within NetApp® ONTAP® based storage systems. Practice using NetApp and third-party tools to analyze ONTAP based storage system performance and identify any constraints. Then discuss ways to mitigate and alleviate such constraints.

Duration

2 days

Prerequisites

- ONTAP Cluster Administration
- ONTAP Performance Administration

Objectives

This course focuses on enabling you to do the following:

- ONTAP Cluster Administration
- ONTAP Performance Administration

Course Outline

Module 1: NetApp storage system architecture

- FAS and AFF system architecture
- ONTAP service centers
- Analyzing ONTAP service center delays

Module 2: Performance troubleshooting methods

- Performance troubleshooting methodology
- Problem determination
- Creating baseline performance measurements

Module 3: Analyzing ONTAP performance

- Analyzing network component performance
- Analyzing SCSI component performance
- Analyzing CSM performance
- Analyzing data component performance
- Analyzing disk performance
- Analyzing QoS performance
- Analyzing cloud performance
- Analyzing FPolicy performance
- Analyzing ONTAP performance

Who Should Attend

Administrator and operator

