

Performance Analysis on Clustered Data ONTAP (NA-PERFCDOT)

Course Description

This course enables you to collect and analyze system performance data from NetApp® storage systems that run NetApp ONTAP® 9 software.

You learn how to interpret data and how to identify and implement changes that improve system efficiency. You also learn how to use system commands and features to monitor and enhance storage system performance. You learn from hands-on exercises, case studies, and technical discussions.

Course Duration

3 days

Prerequisites

- ONTAP Cluster Fundamentals
- ONTAP Cluster Administration
- Hands-on experience with ONTAP software (6 months to 12 months)

Objectives

This course focuses on enabling you to do the following:

- Describe how to use NetApp tools for performance measurement
- Describe the layers within the ONTAP architecture
- Diagram the flow of read and write requests through the network and data layers of ONTAP software
- Discuss how storage quality of service (QoS) operates in an ONTAP cluster
- Explain how to monitor and manage workload performance
- Use the performance analysis tools to identify NAS and SAN performance obstacles

Who Should Attend

Professionals who manage NetApp storage systems and want a deeper understanding of ONTAP system performance.