

DataCore: SWARM Implementation and Administration plus Advanced Topics with DCIE Development

Swarm Administration - 5 Days - (WA-TRO-AAE-005)

PRESENTATION OF THE COURSE

5 days to train you in DataCore Swarm Cluster implementation and administration. This course trains in installation and management of DataCore Swarm Cluster. It provides administrators with the tools, knowledge, and practical experience to successfully implement DataCore Swarm Cluster environment. The training combines a theoretical part with hands-on workshops.

DURATION OF THE COURSE

5 days

PUBLIC CONCERNED

This course is primarily intended for Swarm administrators or system administrators who are responsible for implementing DataCore Swarm solutions and wish to obtain DCIE certification.

PRE-REQUISITES

Basic knowledge of Object technology

Linux Experience

Storage Management

Windows basic Active Directory understanding

COURSE CONTENT

At the end of this course, you will be able to:

- Describe DataCore Swarm offerings
- Identify the components of a DataCore Swarm Cluster installation
- Develop an installation plan for a DataCore Swarm Cluster environment
- Configure a DataCore Swarm Cluster with Active Directory Domain server
- Monitoring components

- Use DataCore's support database to access the latest product information and troubleshoot problems.
- Implement and test DataCore Swarm Cluster as described in the DCIE procedure

Program details :

5 days

- Components Descriptions
- DataCore Swarm Storage Cluster and Architecture
- Swarm Hardware sizing consideration-All components
- Networking Overview
- Swarm Cluster service
- SCS Configuration and Installation
- Swarm User Interface and Storage Management
- Swarm Content Gateway and Gateway with S3
- Planning Gateway to LDAP, AD, PAM
- Object versioning
- Swarm Elastic search
- Swarm Feeds
- Swarm Prometheus
- Swarm Alerting
- Swarm Cluster and VEEAM Backup (Video Only)
- How to contact DataCore Support
- Swarm Replication Feeds
- SCS Backup and Restore
- Scale up and Scale Down Storage Nodes
- Swarm Recovery and Protection Erasure Coding
- Swarm Object locking
- DCIE Test

