# Data Domain System Administration
## DDSA

**Delivery Type:** Classroom

**Duration:** 3 days

## Overview:

Learn to configure and maintain Data Domain systems.

In this hands-on course, you will learn about Data Domain system concepts, configuring and integrating systems into an existing environment, upgrading systems, connecting to the network and interoperating with backup software solutions, performing data backups, replicating data to offsite locations, restoring data, and recovering from a disaster.

## Pre-Requisites

Understanding of computer storage, networking, and backup concepts.

## Objectives

- ✓ Data Domain features, benefits, system sizing, network placement, and integration
- ✓ Configure basic settings, CIFS shares, and NFS mounts
- ✓ Analyze and project capacity utilization
- ✓ Manage and optimize cleaning
- ✓ Sanitize data
- ✓ Verify steady state operation
- ✓ Configure replication
- ✓ Use autosupports, logs, and alerts
- ✓ Monitor via SNMP
- ✓ Recover data
- ✓ Select typical installation methods, models, and network locations
- ✓ Configure VTL and/or Open Storage
- ✓ Configure data access rights and permissions
- ✓ Upgrade system software
- ✓ Rebuild file systems
- ✓ Manage software licenses
- ✓ Integration with third-party backup solutions

## Target Audience

Administrators, support personnel, and others responsible for using and maintaining Data Domain systems.

## Certification

Certification: EMC Data Domain Backup and Recovery Specialist