Nutanix Data Services Administration (NDSA) Training

<u>Course Outline</u>

1: Installing and Configuring Nutanix Files

- Introduction to Nutanix Files

- Architecting and Sizing Nutanix Files Environments

- Installing Nutanix Files

- The File Server Dashboard

- Configuring Nutanix Files

2: Managing, Upgrading, and Monitoring Nutanix Files

- Managing Nutanix Files

- Using Files Analytics

- Monitoring Performance and Usage

- Upgrading Nutanix Files

3: Analyzing and Optimizing Nutanix Files

- Understanding the Nutanix Files High Availability Process

- Troubleshooting Nutanix Files issues

4: Installing and Configuring Nutanix Volumes

- Understanding When to Use Nutanix Volumes

- Architecting and Sizing Nutanix Volumes Environments

- Deploying Nutanix Volumes

- Configuring Nutanik Volumes

5: Managing, Upgrading, and Monitoring Nutanix Volumes

- Failover and Fallback Processes

- Understanding Storage Management and Using the Storage Dashboard

- Modifying a Volume Group

6: Analyzing and Optimizing Nutanix Volumes

- Firewal Settings

- IQNs/Allowlists

- ISCSI Timeout Sessions

- Troubleshooting Capacity

7: Deploying and Configuring Nutanix Objects

- Introduction to Nutanix Objects

- Enabling Nutanix Objects

- Architecting and Sizing Nutanix Objects

- Deploying and Configuring Nutarix Objects

- Configuring Bucket Policies

8: Managing, Upgrading, and Monitoring Nutanix Objects

- Managing Directories and API Keys

- Managing the Object Store

- Managing a Bucket

- Upgrading Nutanix Objects Using LCM

- Monitoring Nutanix Objects

- Replication with Nutanix Objects

9: Analyzing and Troubleshooting Nutanix Objects

- Troubleshooting issues with Cluster Deployment. Read/Write. Upgrades. Objects/MSP Cluster using CLI Commands

- Log Collection for Nutanix Objects