**Nutanix Database Management & Automation (NDMA) Training**

**<u>Course Outline</u>**

**1: Introduction to Database Automation**

- Understanding Database-as-a-Service

- Understanding Nutanix Era Terminology and Concepts

- The Nutanix Solution for Database-as-a-Service

**2: Configuring and Operating Nutanix Era**

- Understanding the Era Workflow

- Installing and Configuring Nutanix Era

- Nutanix Era High Availability

- Registering an Existing Database

- Creating Profiles

- Provisioning a New Database

- Patching a Database

**3: Administering, Monitoring, and Troubleshooting Nutanix Era**

- Administering Nutanix Era

  - Implementing Role-based Access Control and Managing Users

  - Adding Nutanix Clusters to Era

  - Upgrading Nutanix Era

- Monitoring Nutanix Era

  - Understanding the Era Dashboard

  - Using Tags for Database Inventory Management

- Working with Alerts

- Investigating Issues with Nutanix Era

**4: Protecting and Restoring Databases (Time Machine Operations)**

- Era Time Machine

- Managing SLAs Schedules

- Prerequisites for Snapshot Creation, Replication, and Deletion

- Cloning Databases

- Database Log Management

- Refreshing Clones

- Restoring Source Databases