

DataOps Fundamentals

Duration: 1 day (8hrs/day)

Prerequisites: N/A

Course Objective: The objective of this training is to empower participants with fundamentals knowledge of DataOps.

Module 1 – Understanding DataOps

DataOps Introduction

DataOps Key Principles

DataOps Team Roles

Module 2 – DataOps Implementation

DataOps Implementation

Components of Data Architecture

DataOps Platform Selection

DataOps Tools

Module 3 – DataOps Common Pipeline Events

Data Orchestration

Data Observability

Data Ingestion

Data Analysis

Data Governance

Module 4 – DataOps in Real-Time

Best Practices for DataOps

Benefits and Use cases for DataOps

Challenges in DataOps

DataOps vs DevOps