

Running Cloudera Public Cloud with Data Services (ADMIN-336)

ID ADMIN-336 Price on request Duration 4 days

Prerequisites

This course is best suited to cloud systems administrators and operators who have at least basic Linux and AWS/Azure/GCP experience. Prior knowledge of CDP, nor earlier platforms such as Cloudera's CDH or Hortonworks HDP, is not required but will be helpful.

Students are highly recommended to go through the free OnDemand courses to make the best of the instructor-led classroom learning experience:

- Introducing AWS for CDP Public Cloud (FREE!)
- Cloudera Essentials for CDP (FREE!)
- Introducing - CDP Public Cloud Administration (FREE!)
- Quickstart: Azure for CDP (FREE!)
- Quickstart: AWS for CDP (FREE!)

- Data Engineering
- Data Warehouse
- Operational Database
- Machine Learning
- Monitoring and Management
- Data Management
- Observability

Course Objectives

Through instructor-led discussion and interactive, hands-on exercises, you will learn how to:

- Evaluate and select the appropriate deployment option
- Setup CDP Public Cloud using Cloudera Management Console
- Setup and configure various data services
- Configure and monitor instances using Cloudera Manager
- Optimize cluster performance and security
- Detect, troubleshoot, and repair problems with the cluster
- Auto scale Data Hub clusters and Data Services

Course Content

- Installation Overview (Quick Start)
- CDP Architecture
- Control Plane Overview
- CDP CLI (Command Line Interface)
- Managing CDP Access
- Data Hubs Overview
- Managing Data Hubs
- Data Services Overview
- DataFlow

Running Cloudera Public Cloud with Data Services (ADMIN-336)

Training Centres worldwide



Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3
CH-8304 Wallisellen
Tel. +41 44 832 50 80

info@flane.ch, <https://www.flane.ch>