

Predicting with MLOps on Cloudera AI (DSCI-272)

ID DSCI-272 **Price** US \$ 3,520.—(excl. VAT) **Duration** 4 days

Who should attend

The course is designed for data scientists who need to understand how to utilize Cloudera AI and the Cloudera platform to achieve faster model development and deliver production machine learning at scale. Data engineers, developers, and solution architects who collaborate with data scientists will also find this course valuable.

Course Objectives

Through lecture and hands-on exercises, you will learn how to:

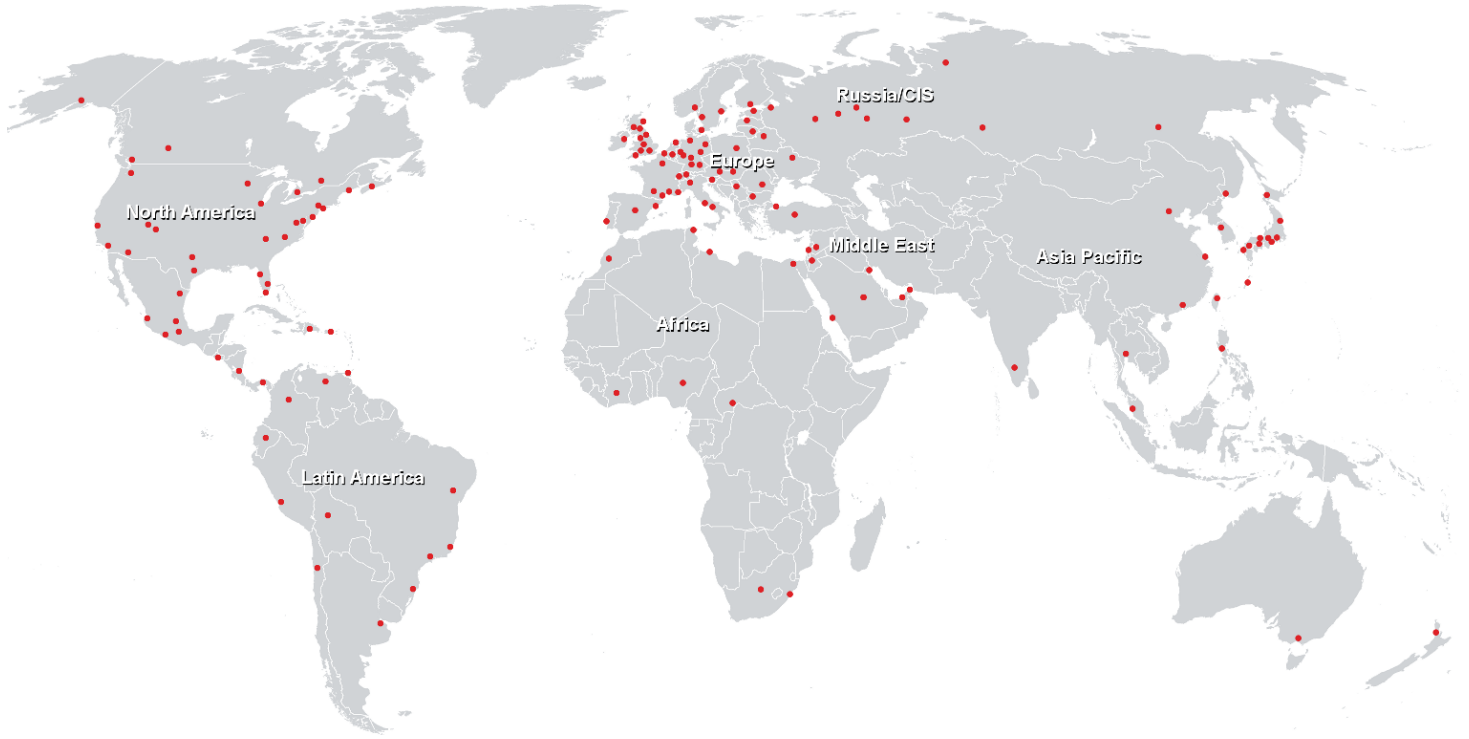
- Utilize Cloudera SDX and other components of the Cloudera platform
- to locate data for machine learning experiments
- Use an Cloudera Accelerators for Machine Learning Projects (AMPs)
- Manage machine learning experiments
- Connect to various data sources and explore data
- Deploy an ML model as a REST API
- Manage and monitor deployed ML models

Course Content

- Projects and Sessions
- ML Runtimes
- Jobs and Pipelines
- Machine Learning Workflow
- Applications and AMPs
- Experiments and Models
- Model deployment
- Data Visualization
- CI/CD workflows
- Cloudera AI API
- Metrics and Monitoring
- Performance and GPUs

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Training Centres worldwide



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