Practical Data Science with Amazon SageMaker (PDSASM)

ID PDSASM **Price** CHF 870.—(excl. VAT) **Duration** 1 days

Who should attend

This course is intended for:

- Development Operations (DevOps) engineers
- Application developers

This course is part of the following Certifications

AWS Certified Machine Learning Engineer - Associate (CMLEA)
AWS Certified Machine Learning – Specialty (ACMLS)

Prerequisites

We recommend that attendees of this course have:

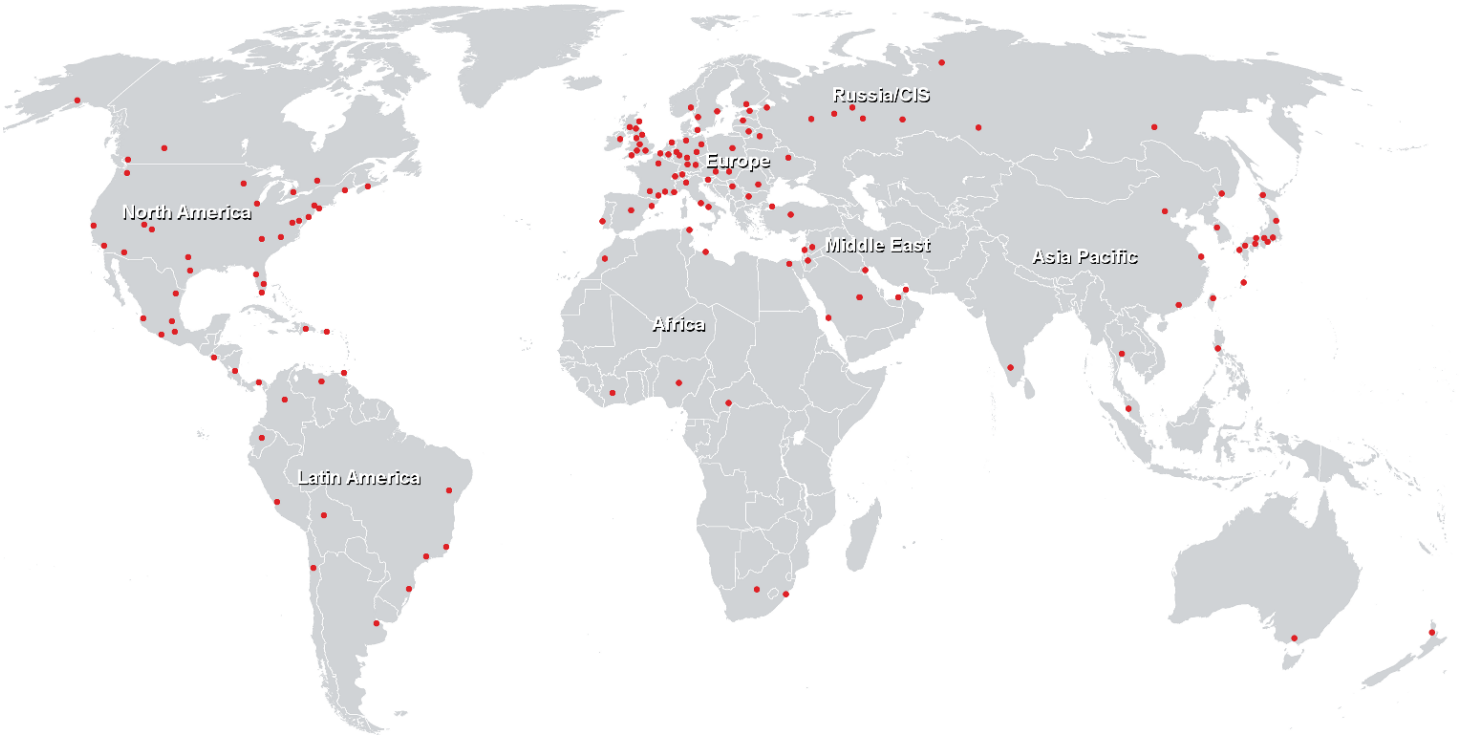
- AWS Technical Essentials
- Entry-level knowledge of Python programming
- Entry-level knowledge of statistics

Course Objectives

In this course, you will learn to:

- Discuss the benefits of different types of machine learning for solving business problems
- Describe the typical processes, roles, and responsibilities on a team that builds and deploys ML systems
- Explain how data scientists use AWS tools and ML to solve a common business problem
- Summarize the steps a data scientist takes to prepare data
- Summarize the steps a data scientist takes to train ML models
- Summarize the steps a data scientist takes to evaluate and tune ML models
- Summarize the steps to deploy a model to an endpoint and generate predictions
- Describe the challenges for operationalizing ML models
- Match AWS tools with their ML function

Training Centres worldwide





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