

# Practical Data Science with Amazon SageMaker (PDSASM)

**ID PDSASM** **Prix** CHF 870,– (Hors Taxe) **Durée** 1 jour

## A qui s'adresse cette formation

This course is intended for:

- Development Operations (DevOps) engineers
- Application developers

## Cette formation prépare à la/aux certifications

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

## Pré-requis

We recommend that attendees of this course have:

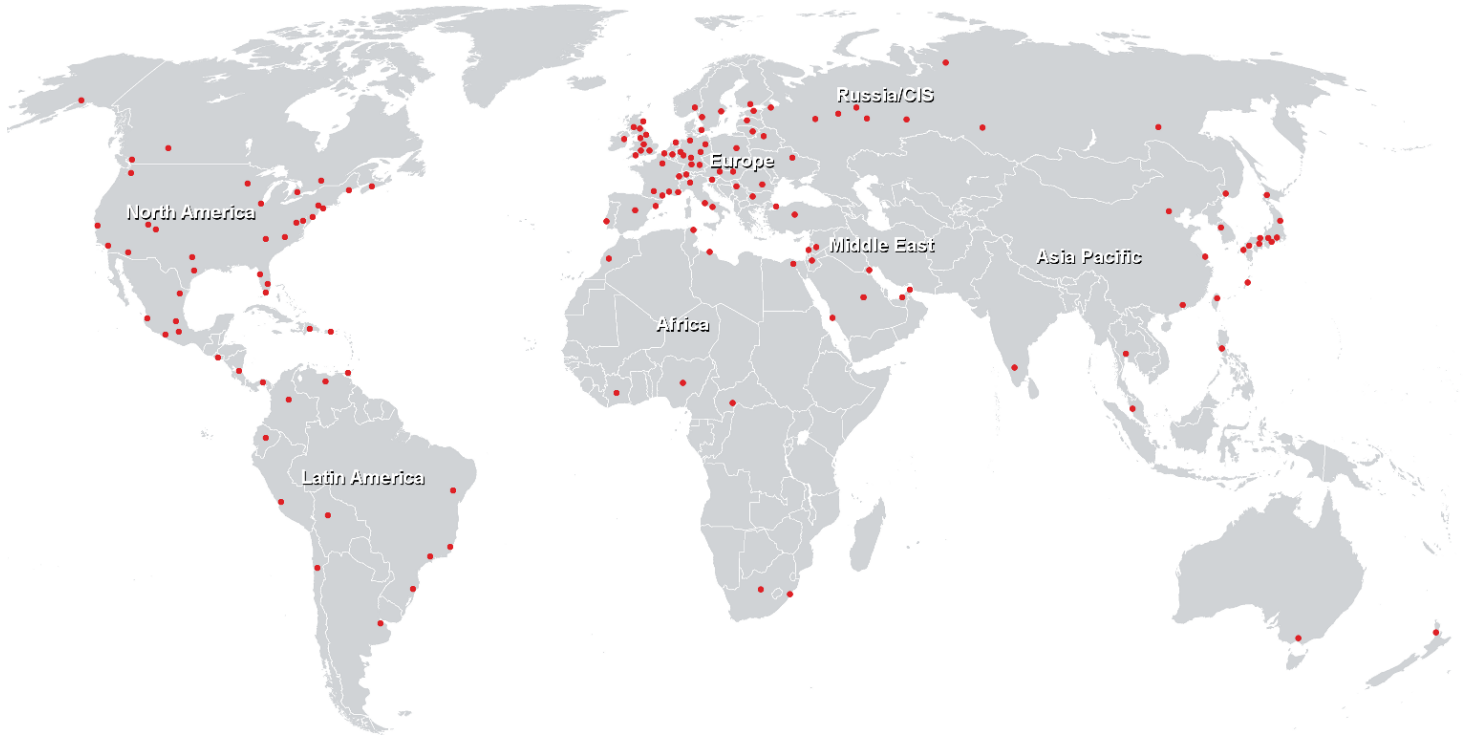
- AWS Technical Essentials
- Entry-level knowledge of Python programming
- Entry-level knowledge of statistics

## Objectifs

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

## Centres de formation dans le monde entier



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