Exam Prep: AWS Certified AI Practitioner (AIF-C01) (EPCAIP)

ID EPCAIP **Price** CHF 750.—(excl. VAT) **Duration** 1 days

Who should attend

- This course is intended for individuals who are preparing for the AWS Certified AI Practitioner (AIF-C01) exam.

Prerequisites

You are not required to take any specific training before taking this course. However, the following prerequisite knowledge is recommended prior to taking the AWS Certified AI Practitioner (AIF-C01) exam.

Recommended AWS knowledge

- Familiarity with the core AWS services (for example, Amazon EC2, Amazon S3, AWS Lambda,and Amazon SageMaker AI) and AWS core services use cases.
- Suggested to have up to 6 months of exposure to AI and ML technologies on AWS.
- Are familiar with, but do not necessarily build, solutions using AI and ML technologies on AWS.
- Familiarity with the AWS shared responsibility model for security and compliance in the AWS Cloud.
- Familiarity with AWS Identity and Access Management (IAM) for securing and controlling access to AWS resources.
- Familiarity with the AWS global infrastructure, including the concepts of AWS Regions, Availability Zones, and edge locations.
- Familiarity with AWS service pricing models.

Recommended courses

The following courses (or similar) are recommended but not required.

- Fundamentals of Machine Learning and Artificial Intelligence (1 hour)
- Exploring Artificial Intelligence Use Cases and Applications (1 hour)
- Responsible Artificial Intelligence Practices (1 hour)
- Developing Machine Learning Solutions (1 hour)
- Developing Generative Artificial Intelligence Solutions (1 hour)
- Essentials of Prompt Engineering (1 hour)
- Optimizing Foundation Models (1 hour)
- Security, Compliance, and Governance for AI Solutions (1 hour)
- Generative AI for Executives (GENAIEX)
- Amazon Q Business Getting Started (0.75 hour)
- Amazon Bedrock Getting Started (1 hour)
- Getting Started with Amazon Comprehend: Custom Classification (1.25 hours)
- Build a Question-Answering Bot Using Generative AI (1.5 hours)

Course Objectives

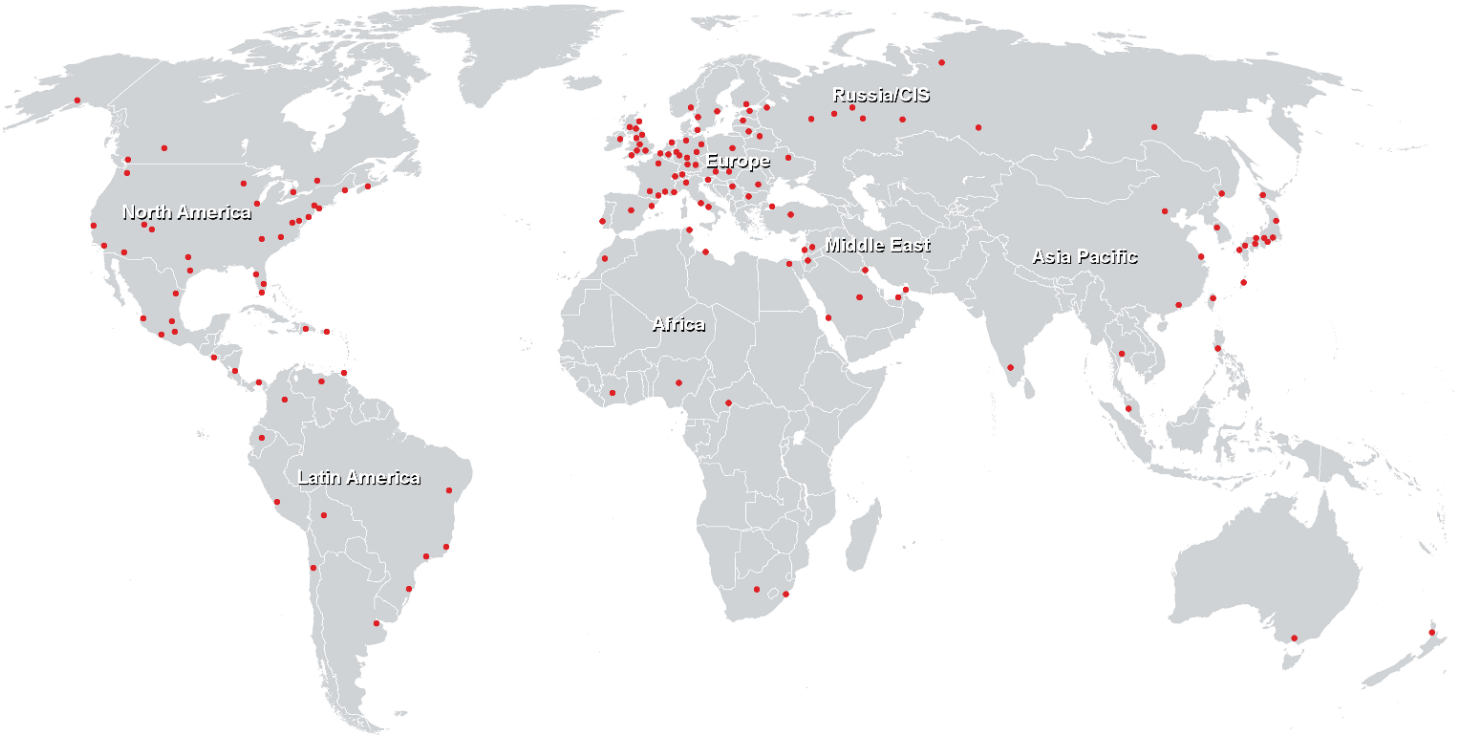
In this course, you will learn to:

- Identify the scope and content tested by the AWS Certified AI Practitioner (AIF-C01) exam.
- Practice exam style questions and evaluate your preparation strategy.
- Examine use cases and differentiate between them.

Course Content

This course includes subject overview presentations, exam-style questions, use cases, and group discussions and activities.

Training Centres worldwide





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