

# Introduction to AI and Machine Learning on Google Cloud (AIMLGC)

**ID** AIMLGC **Price** CHF 950.—(excl. VAT) **Duration** 1 day

## Who should attend

Data scientists, AI developers, ML engineers

## This course is part of the following Certifications

Google Cloud Associate Data Practitioner (ADP)  
Google Cloud Certified Professional Machine Learning  
Engineer (PMLE)

## Prerequisites

- Basic knowledge of machine learning concepts
- Prior experience with programming languages such as SQL and Python

## Course Objectives

- Recognize the data-to-AI technologies and tools provided by Google Cloud.
- Build generative AI projects by using Gemini multimodal, efficient prompts, and AI agent builders.
- Choose between different Google Cloud product options to develop an AI project.
- Create an ML model from end-to-end by using Vertex AI.

## Course Content

- Introduction
- AI foundations
- Generative AI
- AI development options
- AI development workflow
- Summary

## 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](mailto:info@flane.ch), <https://www.flane.ch>