

## AI+ Cloud Practitioner (AICL)

ID AICL Price CHF 3,450.—(excl. VAT) Duration 5 days

### Prerequisites

- A foundational understanding of key concepts in both artificial intelligence and cloud computing
- Fundamental understanding of computer science concepts like programming, data structures, and algorithms
- Familiarity with cloud computing platforms like AWS, Azure, or GCP
- Basic knowledge of mathematics as it important for machine learning, which is a core component of AI+ Cloud program

### Course Objectives

- **AI Model Development**
  - Students learn to construct, train, and optimize machine learning models utilizing cloud-based tools and services. This involves learning to choose methods, preprocess data, and optimize models.
- **Mastering cloud AI model deployment**
  - Learners will master cloud AI model deployment and integration into existing systems and workflows. Learn deployment pipelines, version control, and CI/CD procedures to seamlessly integrate AI solutions into production environments.
- **Problem-Solving in AI and Cloud**
  - Participants will learn to apply AI and cloud computing concepts to real-world problems will improve problem-solving skills.
- **Optimization Techniques**
  - Emphasizing AI model development and cloud deployment, learners will learn to optimize AI models and processes for performance, scalability, and cost.

## Training Centres worldwide



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