

## AI+ Cloud (AICL)

ID AICL Price on request 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 Al+ Cloud program

#### **Course Objectives**

#### • Al 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 Al 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 Al and Cloud

 Participants will learn to apply Al 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.

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## **Training Centres worldwide**





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