

# ARTIFICIAL INTELLIGENCE ESSENTIALS

Start Date:	19/01/2026	End Date:	23/01/2026
Categories:	Artificial Intelligence & Er	Venues:	London
Formats:	In Person	Instructors:	

## OVERVIEW

This program provides participants with a clear and accessible introduction to Artificial Intelligence (AI). It focuses on understanding the key concepts, practical applications, and ethical considerations of AI. Through interactive sessions and guided hands-on practice, participants will learn how to use AI tools and platforms to solve problems, explore AI opportunities in their industries, and gain confidence in applying AI responsibly in their work.

## OBJECTIVES

By the end of this course, participants will be able to: Understand the fundamental concepts of Artificial Intelligence and Machine Learning. Learn how to apply AI tools and platforms to solve real-world problems. Identify potential AI applications within their industry or organization. Develop a basic understanding of ethical considerations in AI development and deployment.

## COURSE OUTLINE

Introduction to Artificial Intelligence and Machine Learning  
Exploring AI Tools and Platforms  
Practical AI Applications in Different Industries  
Guided Project: Applying AI to Your Work Context  
Ethical Considerations and Responsible AI

## TARGET AUDIENCE

This program is designed for professionals across industries who want to understand and practically apply AI concepts. No prior AI or programming experience is required.

## METHODOLOGY

The program combines lectures, interactive discussions, real-world case studies, and guided practical exercises. A central feature is the hands-on project, where each participant develops and tests a simple AI-based solution relevant to their own work with instructor support.

## CONCLUSION

By completing this program, participants will gain a solid foundation in AI, experience using practical tools, and walk away with a guided project tailored to their role. They will also understand

the ethical dimensions of AI and be prepared to explore AI responsibly in their organizations.

## DAILY AGENDA

### Day 1: Foundations of AI

An introduction to Artificial Intelligence and Machine Learning concepts, exploring what AI is, what it can (and cannot) do, and how it is shaping industries today. Participants will identify potential AI opportunities in their own fields.

### Day 2: Exploring AI Tools and Platforms

Hands-on exposure to accessible AI tools such as ChatGPT and other no-code platforms. Participants will experiment with these tools and practice applying them to simple tasks with instructor guidance.

### Day 3: AI in Action: Industry Use Cases

Through real-world examples and case studies, participants will explore how AI is transforming different industries. They will analyze practical applications and brainstorm potential solutions relevant to their work.

### Day 4: Guided AI Project Development

Participants will begin designing and developing a small AI-related project tailored to their roles. With step-by-step coaching from the instructor, they will apply AI tools to create a practical solution or workflow.

### Day 5: Ethics and Final Project Presentations

Focuses on ethical considerations such as bias, fairness, and accountability in AI. Participants will finalize their guided projects and present their AI application ideas to the group, receiving feedback and insights for future application.

*For more information, please contact us:*

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