# Microsoft AI for business leaders (AI-3017)

## Description

Discover how artificial intelligence (AI) can revolutionize your business with our training course "Transforming Your Business with Microsoft AI (AI-3017)." This program provides an overview of key AI concepts and underlying technologies. Learn to identify AI fundamentals, understand the Machine Learning lifecycle, and explore the potential of Azure AI services. By integrating this knowledge, you'll be able to utilize AI tools, products, and services to enhance your organization's efficiency and performance.

Our course "Transforming Your Business with Microsoft AI (AI-3017)" goes beyond technical aspects, guiding you in creating a robust AI strategy and adopting an AI-ready culture. You'll discover the principles of responsible AI, the necessary governance systems, and how these practices can be implemented in your business. Through interactive modules and real-world case studies, you'll learn to evaluate and prioritize AI investments, establish clear roles and responsibilities, and empower your teams.

**Course Content**
**Module 1: Leveraging AI Tools and Resources for Your Business**

- Identify basic AI technology concepts
- Discover Microsoft's approach to AI
- Use AI embedded in everyday applications
- Explore AI integration in Microsoft Power Platform
- Understand the Machine Learning lifecycle
- Evaluate the business value of DevOps practices applied to Machine Learning
- Explore the potential of Azure AI services
- Evaluate the business value of Azure OpenAI Service

**Module 2: Creating Business Value from AI**

- Define an AI strategy to create added business value
- Identify characteristics of an AI-ready culture
- Follow the path to AI success

**Module 3: Adopting Responsible AI Principles and Practices**

- Prepare for the implications of responsible AI
- Identify fundamental principles of responsible AI

- Design a system for AI governance
- Apply systems for AI governance
- Discuss responsible AI practices at Microsoft
- Implement responsible AI frameworks

## Module 4: Adapting AI in Your Organization

- Evaluate and prioritize AI investments
- Establish AI-related roles and responsibilities
- Empower business users with AI
- Empower AI specialists

## Lab / Exercises

- This course provides you with exclusive access to the official Microsoft lab, enabling you to practice your skills in a professional environment.

## Documentation

- Access to Microsoft Learn, Microsoft's online learning platform, offering interactive resources and educational content to deepen your knowledge and develop your technical skills.

## Participant profiles

- Business Director
- Professional User
- Azure OpenAI Service
- IT Architects
- Data Scientists
- IT Project Managers

## Prerequisites

- Basic understanding of IT concepts.
- Basic understanding of business concepts.

## Objectives

- Use AI tools and resources for your business
- Create business value through AI
- Adopt responsible AI principles and practices
- Expand the use of AI in your organization

**Description**
Microsoft AI for business leaders (AI-3017)
**Niveau**
Fondamental
**Classroom Registration Price (CHF)**
900
**Virtual Classroom Registration Price (CHF)**
850
**Duration (in Days)**
1
**Reference**
AI-3017