

Training: Microsoft
AI-901T00: Introduction to AI in Azure

Microsoft
Partner

TRAINING GOALS:

This course introduces fundamental concepts related to artificial intelligence (AI), and the services in Microsoft Azure that can be used to create AI solutions. It teaches a mix of AI concepts and technology skills that are considered foundational to a successful career implementing AI solutions on Microsoft Azure.

Audience Profile:

This course is for aspiring technology professionals at the beginning of their career in AI solution development. Some knowledge of Python coding syntax and programming techniques is useful.

CONSPECT:

- AI concepts for developers and technology professionals
 - Module 1: Introduction to AI concepts
 - Module 2: Introduction to generative AI and agents
 - Module 3: Introduction to natural language processing concepts
 - Module 4: Introduction to AI speech concepts
 - Module 5: Introduction to computer vision concepts
 - Module 6: Introduction to AI-powered information extraction concepts
- Get started with AI applications and agents on Azure
 - Module 1: Get started with AI in Azure
 - Module 2: Get started with generative AI and agents in Azure
 - Module 3: Get started with text analysis in Azure
 - Module 4: Get started with speech in Azure
 - Module 5: Get started with computer vision in Azure
 - Module 6: Get started with AI-powered information extraction in Azure

REQUIREMENTS:

No prerequisites specified at the course level. Individual LPs suggest: basic understanding of

computing concepts and math (for LP1), basic understanding of computing concepts and Python (for LP2).

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by Microsoft (course completion).

This course will help prepare you for the **Microsoft Certified: Azure AI Fundamentals** certification exam (Exam AI-901), which is available through the Pearson VUE test centers.

TRAINER:

Microsoft Certified Trainer (MCT)