

# Microsoft Azure AI Fundamentals



## Purpose of the training

The training is intended for all the people interested in becoming familiar with Artificial Intelligence (AI) solutions and services in Microsoft Azure which might be used to create AI solutions. Moreover, the training is aimed at the people interested in taking „AI-900: Microsoft Azure AI Fundamentals” certification exam.



## Benefits of completing the training

Gaining general knowledge about Artificial Intelligence solutions and Azure platform services to implement and handle them.

Participants gain skills in the area of:

- Describing Artificial Intelligence solutions and recommendations
- Knowing basic rules of machine learning at Azure platform
- Describing functions of computer image processing at Azure platform
- Describing Natural Language Processing (NLP) functions on Azure
- Knowing the functions of conversational mechanisms of Artificial Intelligence on Azure



## Examination method

**Egzamin** w formie **on-line**. Zapis na stronie <https://home.pearsonvue.com/Clients/Microsoft.aspx>  
<https://www.altkomakademia.pl/vouchery-microsoft-promocja/>



## Expected Listener Preparation

Knowledge of computers and operational system, as well as an ability to use Internet browser  
An ability to use English materials



## Training Language

- **Szkolenie:** angielski
- **Materiały:** angielski



## Duration

1 days / 7 hours

## Training agenda

1. Introduction to AI
  - Artificial Intelligence in Azure
  - Responsible AI
2. Machine learning
  - Introduction to machine learning
  - Machine learning in Azure
3. Computer Vision mechanisms
  - Computer Vision concepts
  - Computer Vision in Azure
4. Natural language processing
  - Discussing Natural Language Processing (NLP) mechanisms in Azure
5. Conversational AI
  - Conversational Artificial Intelligence concepts
  - Conversational AI in Azure