

Training: Microsoft
AI-3003: Develop natural language solutions in Azure

Microsoft
Partner

TRAINING GOALS:

Natural language solutions use language models to interpret the semantic meaning of written or spoken language, and in some cases respond based on that meaning. You can use Microsoft Foundry to develop AI apps and agents that can analyze text, transcribe and synthesize speech, and translate languages.

Audience Profile:

Audience profile not specified in the Microsoft source for this Applied Skills course.

CONSPECT:

- Develop natural language solutions in Azure
 - Module 1: Analyze text with Azure Language in Foundry Tools
 - Module 2: Develop a text analysis agent with the Azure Language MCP server
 - Module 3: Develop a speech-capable generative AI application
 - Module 4: Create speech-enabled apps with Azure Speech in Microsoft Foundry Tools
 - Module 5: Develop a speech agent with the Azure Speech MCP server
 - Module 6: Develop an Azure Speech Voice Live Agent in Microsoft Foundry
 - Module 7: Translate text and speech with Microsoft Foundry Tools

REQUIREMENTS:

- Familiarity with Azure and the Azure portal
- Programming experience

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by Microsoft (course completion). This course is not directly mapped to a Microsoft certification exam.

TRAINER:

Microsoft Certified Trainer (MCT)