



Designing and Implementing a Microsoft Azure AI Solution (AI-102T00)

ID AI-102T00 **Price** CHF 2,750.—(excl. VAT) **Duration** 4 days

Who should attend

Software engineers concerned with building, managing and deploying AI solutions that leverage Azure AI Services, Azure AI Search, and Azure OpenAI. They are familiar with C# or Python and have knowledge on using REST-based APIs to build computer vision, language analysis, knowledge mining, intelligent search, and generative AI solutions on Azure.

- Generate code with Azure OpenAI Service
- Generate images with Azure OpenAI Service
- Use your own data with Azure OpenAI Service
- Fundamentals of Responsible Generative AI

This course is part of the following Certifications

Microsoft Certified: Azure AI Engineer Associate (MCAAEA)

Course Content

- Prepare to develop AI solutions on Azure
- Create and consume Azure AI services
- Secure Azure AI services
- Monitor Azure AI services
- Deploy Azure AI services in containers
- Analyze images
- Classify images
- Detect, analyze, and recognize faces
- Read Text in Images and Documents with the Azure AI Vision Service
- Analyze video
- Analyze text with Azure AI Language
- Build a question answering solution
- Build a conversational language understanding model
- Create a custom text classification solution
- Create a custom named entity extraction solution
- Translate text with Azure AI Translator service
- Create speech-enabled apps with Azure AI services
- Translate speech with the Azure AI Speech service
- Create an Azure AI Search solution
- Create a custom skill for Azure AI Search
- Create a knowledge store with Azure AI Search
- Plan an Azure AI Document Intelligence solution
- Use prebuilt Azure AI Document Intelligence models
- Extract data from forms with Azure Document Intelligence
- Get started with Azure OpenAI Service
- Build natural language solutions with Azure OpenAI Service
- Apply prompt engineering with Azure OpenAI Service



Training Centres worldwide



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