

**Copilot Foundations (AI-3018)**

**Course Number:** MOC-AI-3018  
**Duration:** 1 day

**Overview**

Copilots are quickly becoming a popular way to use AI models, automate tasks, and improve productivity. In this Copilot Foundations course (AI-3018), attendees learn how to adopt, use, and create copilots. This training dives into the power of generative AI, exploring how language models fuel applications like Copilot. Students learn to build and customize copilots for creative tasks within Microsoft Copilot Studio, then leverage Azure AI Studio to integrate them seamlessly into cloud-based AI workflows.

**Prerequisites**

Students must be familiar with Azure and the Azure portal.

**Materials**

All Copilot training students receive Microsoft official courseware. An exam voucher is included for each participant for all Microsoft Official Courses taught in their entirety that have a corresponding certification exam.

**Software Needed on Each Student PC**

Attendees will not need to install any software on their computers for this class. The class will be conducted in a remote environment that Accelebrate will provide; students will only need a local computer with a web browser and a stable Internet connection. Any recent version of Microsoft Edge, Mozilla Firefox, or Google Chrome will work well.

**Objectives**

* Explore how language models enable AI applications and services to generate original content based on natural language input
* Understand how generative AI enables the creation of copilots that can assist humans in creative tasks
* Discover how Microsoft Copilot Studio allows organizations to create copilots based on business scenarios
* Work with Azure AI Studio to bring services together in a single unified experience for AI development on the Azure cloud platform
* Explore how Copilots provide suggestions, generate content, or help make decisions
* Add data when building a copilot with the Azure AI Studio

**Outline**

* Fundamentals of Generative AI
  + What is generative AI?
  + What are language models?
  + Using language models
  + What are copilots?
  + Microsoft Copilot
  + Considerations for Copilot prompts
  + Extending and developing copilots
  + Explore Microsoft Copilot
* Get Started with Microsoft Copilot Studio
  + Get started working with environments
  + Create copilots and work with the Microsoft Copilot Studio interface
  + Create topics
  + Enhancing productivity with Generative AI
  + Test your copilots
  + Publish bots and analyze performance
  + Create a copilot with Copilot Studio
* Introduction to Azure AI Studio
  + What is Azure AI Studio?
  + How does Azure AI Studio work
  + When to use Azure AI Studio
  + Explore Azure AI Studio
* Build a RAG-Based Copilot Solution With Your Own Data using Azure AI Studio
  + Understand how to ground your language model
  + Make your data searchable
  + Build a copilot with prompt flow
  + Create a custom copilot that uses your own data
* Conclusion