

AI-3018: Copilot Foundations

Duration: 01 days (08 hours)

Course Objective:

Copilots are quickly becoming a popular way to use with AI models, automate tasks, and improve productivity. In this learning path, you'll explore options for adopting, using, and creating copilots.

Pre-requisite: Familiarity with Azure and the Azure portal.

Labs: Microsoft Vendor LOD (VM)

Module 01: Fundamentals of Generative AI

- Understand generative AI's place in the development of artificial intelligence.
- Understand language models and their role in intelligent applications.
- Describe examples of copilots and good prompts.

Module 02: Get started with Microsoft Copilot Studio

- Create copilots.
- Test copilots.
- Analyze performance.

Module 03: Build a RAG-based copilot solution with your own data using AI Studio

- Describe core features and capabilities of Azure AI Studio
- Use Azure AI Studio to provision and manage an Azure AI resource
- Use Azure AI Studio to create and manage an AI project
- Understand when to use Azure AI Studio

Module 04: Build a RAG-based copilot solution with your own data using Azure AI Studio

- Identify the need to ground your language model with Retrieval Augmented Generation
- Index your data with Azure AI Search to make it searchable for language models
- Build a copilot using RAG on your own data in the Azure AI Studio