BUILD A FOUNDATION TO BUILD AI AGENTS AND EXTEND MICROSOFT 365 COPILOT (MS-4014)

Course Code: 834091

Prepare to build AI agents and extend Microsoft 365 Copilot using Copilot Studio, Azure AI Foundry, Microsoft 365 Agents Toolkit, and more. Explore agent use cases, development paths, tools, and related considerations.

Who Needs to Attend

This course is designed for administrators, Microsoft 365 administrators, and IT professionals who are interested in learning how to manage and extend Microsoft 365 Copilot. This course also helps Functional Consultants, Solution Architects, Technology Managers.

Prerequisites

- Familiarity with Microsoft 365 Copilot
- Basic knowledge of generative AI concepts (agent, model, orchestration, etc.)
- Familiarity with core Microsoft Cloud platforms (Microsoft 365, Power Platform, and Azure)

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CLASSROOM LIVE	$675 USD	1 Day

Classroom Live Outline

Module 1: Introduction to developing AI agents

- AI transformation and agents
- AI agent use cases
- AI agent components

Module 2: Introduction to Microsoft AI agent solutions

- The Microsoft AI agent ecosystem
- Maximize Microsoft 365 Copilot, Copilot Chat, and agents
- Customize and extend Microsoft 365 Copilot
- Build custom AI agents and applications
- Compare AI agent solutions

Module 3: Choose the best Microsoft 365 Copilot extensibility path for your scenario

- Identify extensibility options
- Analyze the decision criteria
- Extend Copilot's knowledge with Copilot connectors
- Build declarative agents in Copilot Studio
- Build declarative agents with Visual Studio Code and Microsoft 365 Agents Toolkit
- Deploy custom agents to Microsoft 365 Copilot

Module 4: Choose a custom AI agent development path

- Identify custom AI agent development options
- Analyze decision criteria
- Build custom agents with Copilot Studio
- Build custom engine agents for Microsoft Teams

- Build multi-channel agent solutions with the Microsoft 365 Agents SDK
- Build scalable, enterprise-grade generative AI solutions on Azure

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VIRTUAL CLASSROOM LIVE	$675 USD	1 Day

Virtual Classroom Live Outline

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Nov 3 - 3, 2025 | 8:30 AM - 4:30 PM EST

Jan 9 - 9, 2026 | 9:00 AM - 1:00 PM EST