Build a foundation to build AI agents and extend Microsoft 365 Copilot. (MS-4014)

Duration: 1 Day   **Course Code: M-MS4014**   **Delivery Method: Virtual Classroom**

Overview:

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.

Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

Target Audience:

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)

Content:

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

Further Information:

For More information, or to book your course, please call us on 00 966 92000 9278

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