

Extend Microsoft 365 Copilot with declarative agents by using Visual Studio Code

The training covers key aspects of extending Microsoft 365 Copilot through plugins and connectors. It's designed for both low-code/no-code developers and pro-developers who want to learn about extending and customizing Copilot capabilities. Through a practical approach, participants will gain knowledge and skills necessary to build high-quality plugins and connectors while considering data, privacy, and security aspects.



Training recipients

This training is intended for:

- Low-code/no-code developers interested in extending Microsoft Copilot functionality
- Pro-developers looking to build custom plugins and connectors for Microsoft 365 Copilot
- Developers wanting to learn about different Copilot extensibility options
- IT specialists interested in customizing and extending Microsoft 365 Copilot capabilities



Benefits

- Understanding extensibility options – You'll learn about different ways to extend Microsoft 365 Copilot functionality
- Practical development skills – Through hands-on labs you'll gain experience building plugins and connectors

- Best practices knowledge – You'll learn recommended approaches for building high-quality extensions
- Security awareness – You'll understand important data, privacy and security considerations
- Real-world application – You'll be able to determine and implement the right extensibility option for specific use cases



Training program

1. Build Plugins and Connectors for Microsoft 365 Copilot
 - Microsoft Copilot Extensibility Fundamentals
 - Choose a Copilot Extensibility Development Path
2. Extend Microsoft 365 Copilot with Declarative Agents using Visual Studio Code
 - Introduction to Declarative Agents for Microsoft 365 Copilot
 - Build Your First Declarative Agent for Microsoft 365 Copilot using Visual Studio Code
 - Build Your First Action for Declarative Agents with API Plugin using Visual Studio Code
 - Use Adaptive Cards to Show Data in API Plugins for Declarative Agents



Expected preparation of the participant

- Familiarity with Microsoft 365 Copilot (MS-4004)
- Familiarity with Microsoft 365 Fundamentals (MS-900)
- Familiarity with Visual Studio Code and Teams Toolkit
- Familiarity with TypeScript, JavaScript, .NET, and/or C#

Recommended and Featured Products

- MS-4015: Build custom agent for Microsoft Teams
- MS-4009: Extend Microsoft 365 Copilot with Copilot Studio actions and connectors



Training Includes

* electronic handbook available at:

<https://learn.microsoft.com/pl-pl/training/>

- access to the Altkom Akademia student portal

Product Includes

- Lecture (60%)
- Exercises (40%)



Duration

1 days / 7 hours

Language

- Lecture: English
- Materials: English