

COURSE OVERVIEW

Course name

(MS-4010) Build plugins and connectors for Microsoft 365 Copilot



DURATION: 1 Day

Gauteng

3rd Floor, 34 Whiteley Road,
Melrose Arch
Johannesburg 2196

Gauteng

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192 Bram Fischer Drive Ferndale,
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Cape Town

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Century City 7411

Durban

9 Mountview Close Broadlands
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Durban
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COURSE OVERVIEW

This training course is designed to help you understand the extensibility options available for Build connectors and plugins for Microsoft 365 Copilot.

The course also covers best practices for building high-quality plugins and connectors, as well as data, privacy, and security considerations.

COURSE OBJECTIVES

By the end of this course, you will be able to:

- Understand Microsoft 365 extensibility
- Choose a Microsoft 365 Copilot extensibility development path
- Connect Microsoft 365 Copilot to your external data in real-time with message extension plugins built with .NET and Visual Studio
- Complete a guided project: Build a message extension plugin with TypeScript (TS) for Microsoft 365 Copilot

AUDIENCE

This course is designed for pro-code or low/no-code developers and helps you chart your path to extending and customising Build connectors and plugins for Microsoft 365 Copilot.

PREREQUISITES

None

CONTENT

Module 1: Microsoft 365 Copilot extensibility fundamentals

- What is Copilot extensibility?
- What are agents?
- What are declarative agents?
- What are custom engine agents?
- Add knowledge with graph connectors
- Add skills with plugins

Module 2: Choose a Microsoft 365 Copilot extensibility development path

- Why extend Copilot?
- Which path for extensibility should you choose?
- Which development approach should you take?
- What development tools are available to extend Microsoft 365 Copilot?
- How are companies extending Microsoft 365 Copilot?
- How can I ensure my data and ensure privacy?

Module 3: Connect Microsoft 365 Copilot to your external data in real-time with message extension plugins built with .NET and Visual Studio

- What are message extensions?
- Create a message extension
- Add single sign-on
- Return product data from Microsoft Entra protected API
- Extend and optimise message extensions for use with Microsoft 365 Copilot

Module 4: Guided Project - Build a message extension plugin with TypeScript (TS) for Microsoft 365 Copilot

- Prepare your development environment
- Exercise 1 - Run the sample as a message extension
- Exercise 2 - Run the sample as a Copilot plugin
- Exercise 3 - Add a new command
- Exercise 4 - Explore the plugin source code

DELIVERY METHOD

Our courses offer flexible delivery options:

- In-person classroom training at Impactful facilities in Johannesburg, Durban and Cape Town
- Virtual instructor-led training
- Nationally: On-site at the client