

COURSE OVERVIEW

Course name

(MS-4015) Build custom agents for Microsoft Teams

DURATION: 1 Day

Gauteng

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

Gauteng

192 on Bram
192 Bram Fischer Drive Ferndale,
Randburg Johannesburg 2160

Cape Town

1st floor, TBE, 3 Bridgeway
Bridgeway Precinct,
Century City 7411

Durban

9 Mountview Close Broadlands
Mount Edgecombe
Durban
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COURSE OVERVIEW

Build intelligent Microsoft Teams apps using the LLMs and AI components of your choice with Teams AI Library. These custom agents can also be used to extend Microsoft 365 Copilot

COURSE OBJECTIVES

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

- Classify the different copilot stacks suitable for your business needs
- Deploy an app using Azure OpenAI resources to connect your data
- Build your own custom engine agent for Microsoft Teams

AUDIENCE

This course is designed for Microsoft developers looking to extend Microsoft Teams using AI components

PREREQUISITES

Familiarity with Teams Toolkit, Visual Studio Code, Microsoft Teams, and creating chat bots.

CONTENT

Module 1: Explore the Copilot stack

By the end of this module, you'll be able to classify the different copilot stacks suitable for your business needs

- Explore custom agents for Teams with the Teams AI Library
- Leverage the Copilot stack to accelerate your AI Build
- Understand the different Copilot extensibility options

Module 2: Utilise an Azure OpenAI model to create an app

By the end of this module, you'll be able to deploy an app using Azure OpenAI resources to connect your data

- Access Azure OpenAI Service
- Understand Retrieval Augmented Generation (RAG) with Azure OpenAI Service
- Bring your Azure OpenAI Model with your data to Teams
- Install and set up the Teams Toolkit ofr Visual Studio Code

Module 3: Build your custom agent for Teams

By the end of this module, you'll be able to build your own custom engine for Microsoft Teams

- Prepare for the guided project
- Create your custom engine agent Teams App
- Configure your custom engine agent

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