

# Build and Extend AI Powered Copilot with Copilot Studio DW(102)

**Duration: 3 days**

## **Day 1**

### **Module 1: Creating copilots with Microsoft Copilot Studio**

- Microsoft Copilot Ecosystem
- AI tooling for different building journeys
- Microsoft Copilot Studio overview
- Creating copilots and working with the Microsoft Copilot Studio interface
- Working with and managing topics
- Planning for Copilots and designing your copilot with effective topics
- Testing and publishing copilots in Copilot Studio

### **Hands on Labs**

- Lab 01 - Creating and using copilot from Copilot Studio for managing a Real Estate Application

## **Day 02**

### **Module 2: Working with entities, variables and Generative AI in Copilot Studio**

- Working with entities
- Working with variables
- Customize your copilot
- Introduction to Generative answers in Copilot Studio
- Configure data sources for generative answers
- Add actions
- Copilot Studio and Power Platform better together
- Channel experiences
- Boosting a copilot with expanded natural language understanding (NLU)
- Introduction to AI models in Microsoft Copilot Studio

### **Hands on Labs**

- Lab 02 - Enhancing the Real Estate copilot with Gen AI capabilities
- Lab 03 - Using a connection to Azure OpenAI on your data for generative answers

## **Day 03**

### **Module 3: Extending and managing Microsoft Copilot Studio copilots**

- Managing Copilots in Microsoft Copilot Studio
- Copilot connectors, actions, and extensions overview (preview)
- Create voice-enabled copilots
- Enhance with advanced capabilities
- Analyzing copilot performance
- Microsoft Copilot Studio plugin architecture
- Security and Governance
- Responsible AI for Microsoft Copilot Studio

### **Hands on Labs**

- Lab 04 - Creating and deploying a Microsoft Copilot Studio copilot from Teams
- Lab 05 - Sending messages from a Copilot(classic) to a Teams channel
- Lab 06 - Creating conversational actions for Microsoft Copilot
- Lab 07 - Extending Microsoft Copilot with prompt action (preview)
- Lab 08 - Extending Microsoft Copilot with connector action (preview)