

# Create Agents in Microsoft Copilot Studio

## Day 1

### Modules

- Module 1 - Get started with Copilot Studio
- Module 2 - Manage topics in Microsoft Copilot Studio
- Module 3 - Work with entities and variables in Microsoft Copilot Studio
- Module 4 - Enhance Microsoft Copilot Studio agents
- Module 5 - Create an agent with Microsoft Copilot Studio and Dataverse for Teams

### Labs

- Lab 0 - Lab setup
- Lab 1 - Create an agent with Copilot Studio
- Lab 2 - Import Dataverse solution
- Lab 3 - Build an initial agent
- Lab 4 - Manage topics
- Lab 5 - Manage nodes
- Lab 6 - Work with entities
- Lab 7 - Create agent flows
- Lab 8 - Use Generative AI in Microsoft Copilot Studio
- Lab 9 - Deploy agent to Microsoft Teams

## Day 2

### Implementation & MCP Server

#### Model Context Protocol (MCP) for Custom Apps

- **Model Context Protocol (MCP) Fundamentals:**
  - Explain MCP concepts, client-server interaction, tools, resources, and prompts.
- MCP for Custom Apps

#### Building agents that react to specific system triggers

- **Building Event-Driven Agents:** Discuss how agents can respond to business events, workflows, and system triggers in real time.

#### Microsoft graph connectors in copilot use case

- **Microsoft Graph Connectors in Copilot Use Cases:** Explain how external and enterprise data can be surfaced in Copilot experiences for grounding and retrieval.

#### Data Protection & Privacy (RBAC, Access Control etc)

- **Data Protection and Privacy:** Cover RBAC, least-privilege access, permission boundaries, auditability, masking, and governance controls.

#### REST API Integration with cloud services

- **REST API Integration with Cloud Services:** Explain how MCP servers and agents can integrate with cloud APIs using secure authentication
- **Dataverse and Enterprise Data Integration:** Show how Dataverse can support agent scenarios, structured business data access, and event-driven operations.