

Designing, Implementing & Maintaining Low-Code Agents using Copilot Studio (M365-PILOT)

ID M365-PILOT **Price** CHF 4,900.—(excl. VAT) **Duration** 4 days

Who should attend

- Power Platform Makers
- Software Engineers for Agentic AI
- Solution Architects for Agentic AI

Prerequisites

- GitHub User Account
- Basic Knowledge of the Microsoft 365 Platform

Course Content

Module 1: Introduction to Copilot Extensibility & Agents

- Copilot & Agents Overview
- What is Agentic AI?
- Introduction to Agents and Copilots for Microsoft 365
- The Microsoft 365 platform & Copilot for Microsoft 365 Ecosystem
- Copilot & Copilot Studio Licensing Options (Full vs PAYG)
- Key Components of an Agent: Knowledge & Tools
- Prompt Engineering, Semantic Index & RAG
- Tools & Model Context Protocol (MCP)
- Microsoft Copilot Extensibility Fundamentals
- Envisioning Planning & Scenarios
- Productivity & No Code Agents (SharePoint, Agent Builder)
- Tools & Environment Configuration

Module 2: Copilot Studio Basics

- Overview Copilot Studio Agents in Copilot Studio
- Creating & Configuring Copilot Studio Agents
- Mastering Knowledge & Starter Prompts
- Topics, Entities and Variables
- Introduction to Power FX
- Conversation Design Best Practices
- Collecting Information using Adaptive Cards
- Publish Agents to Channels (Teams, Charts)

Module 3: Extending Copilot Studio Agents Tools

- Prompt Actions,

- AI Builder & Managed Agents: Document Processor
- Integrate Enterprise data using Connectors
- Using Dataverse & Integrating Data
- Consuming REST Api's
- Integrating Model Context Protocol (MCP)
- Automating Visual Tasks using Computer Use

Module 4 Advanced Copilot Studio Agents

- Autonomous Agents & Triggers
- Multi-Agent Orchestration
- Use Deep Reasoning models for complex tasks
- Using Agent Flows to Automate Tasks
- Adding Voice Support to Agents
- Integrating Pro-Code Agents

Module 5: Designing & Implementing Business Processes

- Defining Scenarios & Envisioning
- Mapping Scenarios to Capabilities
- Designing Conversation Flows
- Generating Agents Instructions & Requirements
- Implementing Business Processes

Module 6: Publishing & Maintaining Copilot Studio Agents

- PowerPlatform Admin Center & Architecture
- Introduction to Power Platform Environments & Solutions
- Publishing and Deploying Copilot Studio Agents
- Using Advanced Channels (Whatsapp, Web, ...)
- Application Lifecycle Management for Copilot Studio Agents
- Exporting & Importing Agents between Environments
- Deployment Pipelines & Source Control integration
- Using Analytics And Insights
- Copilot Studio Compliance & Security
- Introduction to Microsoft Purview
- Preventing Agent Sprawl

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Training Centres worldwide



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