

KOENIG SOLUTIONS • COURSE OUTLINE

Agents and Automation with Power Platform

Learn to build and deploy AI-powered agents and automated flows using Copilot Studio and Power Automate.

24 Hours

DURATION

10

MODULES

52

TOPICS

COURSE OVERVIEW

Learn how to easily create and customize AI-powered copilots that boost productivity and streamline tasks — no coding needed. We'll guide you through real-world examples, step-by-step demos, and how Copilot Chat, Copilot Studio and Power Automate works with Microsoft 365 apps. By the end, you'll be ready to build smart, time-saving solutions for your team or business.

WHO THIS COURSE IS FOR

Power Platform Developers

Business Analysts

Automation Specialists

IT Professionals

Citizen Developers

LEARNING OBJECTIVES

In this course, you will learn:

- Create Agents from scratch
- Customize agents
- Create topics and triggers
- Integrate Gen AI capabilities in the Agent
- Integrate Power Automate

10 Modules, 52 Topics

01

Introduction

TOPICS

Introduction to Power Platform · Introduction to Agents in Microsoft · Introduction to Power Automate · Creating and setting up Environments · Creating and setting up Solutions

02

Building Your First Agent

TOPICS

- Understanding Copilot Chat
- Creating agents in Copilot Chat using Templates
- Creating agents in Copilot Chat from scratch
- Leveraging public websites as knowledge sources in Copilot Chat

03

Getting Started with Copilot Studio

TOPICS

- Creating a new bot in Copilot Studio
- Designing and structuring topics
- Using trigger phrases and simple message nodes
- Real-time testing and feedback loop

04

Designing Smart Conversations with AI

TOPICS

- Using message vs. question nodes effectively
- Capturing user input with entities and variables
- Setting up custom entities
- Using slot-filling for guided conversations
- AI-assisted topic creation and modification

05

Getting Started with Power Automate

TOPICS

Capabilities of Power Automate · Components of Power Automate · Introduction to Cloud Flows · Introduction to RPA

06

Cloud Flows

TOPICS

- Introduction to Data Connectors
- Types of Cloud Flows
- Using Copilot to build cloud flows
- Creating Instant Cloud Flows
- Creating Automated Cloud Flows
- Creating Scheduled Cloud Flows
- Introduction to AI Builder
- Creating your own AI model

07

Desktop Flows

TOPICS

- How desktop flows work
- Creating Desktop Flows with Power Automate
- Using Recorder to create Desktop Flows
- Setting up variables in desktop flows
- Introduction to sub flows
- Browser and Excel actions in Desktop flows

08

Integrating Desktop Flows and Cloud Flows

TOPICS

- Setting up Power Automate Machine Runtime
- Managing Machines in Power Automate
- Creating connections
- Integrating Power Automate Desktop flows within Cloud Flows

09

Making the Agents Smarter

TOPICS

- Orchestration in Copilot Studio
- Integrating Power Automate Flows in Agents
- Creating new agent flows within Power Automate
- Introduction of Tools in Copilot Studio
- Using tools in Copilot Studio
- Using Knowledge Sources to generate responses
- Triggers in Copilot Studio
- Setting up triggers to make the agent autonomous

10

Integration & Deployment

TOPICS

Publishing to web, Teams, or other channels · Setting user authentication · Supporting multiple languages in an agent · Introduction to Multi agent integration

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Delivery by certified instructors and subject matter experts
- Hands-on exercises throughout the course
- Course completion certificate from Koenig

Who We Are

Established in 1993, Koenig Solutions is a globally recognised training provider with 35+ technology partnerships, 5,000+ training programmes and a network of certified instructors and subject matter experts, supporting individuals and enterprise teams worldwide.

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Live Online Classes (ILO)

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