KOENIG step forward

KOENIG SOLUTIONS · COURSE OUTLINE

Power Platform: Apps, Automate, BI & Copilot Studio

Learn to build apps, automate processes, analyse data and create conversational bots across the Microsoft Power Platform.

40 Hours	5	31
DURATION	MODULES	TOPICS

COURSE OVERVIEW

In this course, you will delve into the dynamic world of Microsoft's Power Platform components, offering an extensive exploration of Power Apps, Power Automate, Power BI, and Copilot Studio. The course starts with the fundamentals of creating apps using Power Apps, talking about the different types of Power Apps and how to create them. It also focuses on automating processes with Power Automate, covering topics such as RPA, creating desktop flows, and integrating with tools like Outlook, AI Builder, and Teams. You will also explore the Power BI capabilities while learning about the entire data lifecycle. It also introduces the concept of conversational AI with Copilot Studio, teaching participants to create and integrate intelligent bots, along with the AI capabilities offered within different portals. This hands-on training equips participants with the skills to harness the full potential of the Power Platform for efficient and innovative solutions.

WHO THIS COURSE IS FOR

App Makers | **Business Analysts** | **Automation Developers** | **Data Analysts** | **Bot Developers** | **Power Platform Administrators**

LEARNING OBJECTIVES

In this course, we will cover:

- Fundamentals of the Power Platform and its components
- Canvas and Model Driven Apps using Power Apps
- Dataverse for data management within Power Apps
- Automate business processes using Power Automate, including creating desktop flows and integrating cloud flows
- Analyse and visualize data effectively using Power BI
- Develop conversational AI bots using Copilot Studio and integrate them with various channels
- Explore and implement AI features using AI Builder, including prebuilt and custom AI models

COURSE SYLLABUS

5 Modules, 31 Topics

01

Create Apps with Power Apps

TOPICS

Introduction to Power Platform · Types of Power Apps · Creating Canvas apps · Working With Dataverse · Creating Model Driven Apps · Power Automate

02

Automate Processes with Power Automate

TOPICS

- Introduction to RPA and Power Automate
- Types of Power Automate Flows
- Create your first Power Automate desktop flow
- Use Input & Output Parameters
- Connecting Cloud flows with Desktop Flows
- Integrate with Outlook, AI builder and Teams
- Add Power Automate for desktop Web and Excel capabilities

03

Analyse with Power BI

TOPICS

Introduction to Power BI and Power BI Demo · Accessing & preparing the data · Data Modelling and Exploration · Visualizations · Publishing and accessing Reports · Building a Dashboard and Sharing

04

Create Bots Using Copilot Studio

TOPICS

- What is Conversational AI?
- Overview of Copilot Studio
- Create your first topic, test and publish your Copilot Intelligence
- Build Power Automate flows for your Copilot
- Integrate your bot with channels

05

Additional AI Features

TOPICS

- Introduction to AI Builder
- Model with AI Builder
- Prebuilt AI Models
- Custom AI models
- AI builder with Power apps and Power Automate
- Creating Power Apps using Start with copilot
- Describe it to design it with Power Automate

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

ABOUT 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.

FLEXIBLE DELIVERY

Learn the Way That Suits You

Classroom Training | Live Online Classes (ILO) | Fly-Me-A-Trainer (FMAT) | Flexi (Self-Paced) | 1-on-1 Training

Ready to Get Started?

Talk to a learning advisor about schedules, group training and customised delivery.

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