KOENIG SOLUTIONS · COURSE OUTLINE

Power Apps: Canvas Apps, Automate & SharePoint

Learn to build canvas apps, automate workflows and connect them with SharePoint using the Power Platform.

3 Days	5	27
DURATION	MODULES	TOPICS

2 days for modules + 1 day for workshop

COURSE OVERVIEW

The Power Apps with Automate and SharePoint course is designed to provide a comprehensive understanding of creating, customizing, and integrating applications using Microsoft's Power Apps platform, understanding the basics of Power Automate, exploring the Fundamental concepts of SharePoint enhanced with Copilot's AI capabilities. This hands-on course is ideal for individuals who want to build and optimize business applications using low-code techniques and AI-driven suggestions.

WHO THIS COURSE IS FOR

Audience Profile:

Participants in this course will be able to harness the power of Copilot to streamline the development of Power Apps and Power Automate. They will learn to build business applications efficiently by utilizing AI-driven assistance, leading to faster deployment and improved workflows. This course is suitable for business professionals, IT personnel, and developers interested in exploring the future of low-code development with artificial intelligence. By the end of the course, attendees will be equipped to implement AI-enhanced solutions that drive innovation and operational efficiency within their organizations.

PREREQUISITES

Audience Prerequisites:

- Basic Understanding of Business Processes
- Technical Literacy
- Problem-Solving Skills
- Microsoft 365 Familiarity (Optional)

LEARNING OBJECTIVES

After completing this course, students will be able to:

- Explore the basics of SharePoint with site/ list and document library creation
- Design and build canvas-based Power Apps applications
- Develop business logic with business process flows
- Develop comprehensive flows using Power Automate

COURSE SYLLABUS

5 Modules, 27 Topics

01

Power Platform Overview

TOPICS

- Introduction to Power Platform
- Role of Power Platform in digital transformation
- Core Components of Power Platform and its types
- Environments and Solutions
- Connectors

02

Canvas Application

TOPICS

Get started with Power Apps · Types of Power Apps · Create a Canvas app with Power Apps · Controls in Canvas Apps · Customize a canvas app · Power Fx formulas · Test your Power Apps application

03

Getting Started with SharePoint

TOPICS

- Navigating SharePoint Sites
- Using Lists to Track Information
- Using Document Libraries to Share and Organize Documents
- Finding, Sharing, and Archiving Content
- SharePoint Online vs. On-Premises
- Integrating SharePoint with Power Apps
- Customizing SharePoint forms with Power Apps

04

Get Started with Power Automate Flows

TOPICS

Introduction to Power Automate and use cases · Cloud flows and its types · Key Concepts of Flows · Business Process Flows · Create a Simple Flow · Power Automate Logics · Error handling · Monitor Flows

Practical Workshop on Power Apps and 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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