

Power Platform in Action - Automate Workflows and Work Smarter

Duration: 8 hrs

Overview

This course provides foundational and implementation-focused knowledge of Power Automate, helping learners streamline business processes through automation. It covers key tools and components across Power Automate, cloud flows, desktop flows, approvals, and AI Builder. Learners will explore these concepts through theory, practical demonstrations, and hands-on exercises to build self-sustained, end-to-end automations that integrate with Microsoft and third-party tools.

Audience Profile

This training is designed for business users who are new to Power Platform automation or have beginner-level experience and want to deepen their implementation knowledge. Familiarity with Microsoft Power Platform terminology would be beneficial, but it is not required.

Learning Outcomes

In this course, you will learn:

- Create automations from scratch
- Customize existing automations
- Integrate AI Builder in automations to leverage AI capabilities

Course Content

Module 1 – Introduction

- Introduction to Power Platform
- Introduction to Power Automate
- Creating and setting up Environments
- Creating and setting up Solutions

Module 2 – Getting Started with Microsoft Dataverse

- Exploring Microsoft Dataverse
- Creating tables in Dataverse

- Exploring column types in Dataverse
- Exploring Relationships in Dataverse
- Exploring how business rules work within Dataverse tables

Module 3 – Getting acquainted with Power Automate

- Creating your first Cloud Flow
- Exploring different types of Cloud Flows
- Understanding when each type could be used
- Exploring how dynamic content works

Module 4 – Building Approval flows

- Initiating approvals through flows
- Monitoring approval flows
- Exploring Teams as a medium for approval spaces

Module 5 – Exploring Desktop Flows (Demonstrative only)

- Introduction to RPA
- Reviewing how desktop flows work
- Passing data in and out of desktop flows
- Using AI Builder to create and manage AI models

Module 6 – Managing flows

- Managing existing flows
- Sharing and collaborating on existing and new flows
- Introduction to Automation Center
- Managing Connections
- Monitoring flows