

Duration: 1 day

Prerequisites

No formal prerequisites, and you don't need previous Power Platform or coding experience. A basic understanding of business processes, data and everyday workplace applications will help you get the most from our training. Familiarity with Microsoft 365 is useful but not essential.

Topics

Understanding the business value of Microsoft Power Platform

- Overview of Power Platform components: Power Apps, Power Automate, Power Pages, Dataverse, and Copilots
- Describing how Power Platform services integrate with Microsoft 365, including Teams
- Value proposition of Copilot Studio, connectors, Power FX, and generative AI capabilities
- Extending Microsoft Power Platform solutions to solve real business problems

Managing the Power Platform environment

- Introduction to Microsoft Dataverse: tables, columns, and relationships
- Business logic options in Dataverse
- Data import/export options
- Overview of environments, admin centres, and portals
- Power Platform security model and data privacy considerations

Exploring Power Apps capabilities

- Differences between canvas apps and model-driven apps
- Building responsive canvas apps: controls, data sources, and sharing
- Creating and customising model-driven apps: forms, views, and navigation
- Introduction to Copilot controls within Power Apps

Automating processes with Power Automate

- Cloud and desktop flow concepts and use cases
- Building cloud flows: triggers, actions, and templates
- Integration with Microsoft Teams, Outlook, SharePoint, and Forms
- Introduction to Process Mining and flow testing
- Sharing and monitoring flows

Continued

Building solutions with Power Pages

- Use cases for external-facing websites
- Creating Power Pages sites using Copilot and the design studio
- Modifying themes, pages, and components
- Power Pages security concepts and site configuration

This course includes:

- Interactive labs for building canvas and model-driven apps
- Practice tasks for automating business processes with flows
- Guided creation of a Power Pages site using Copilot
- Real-world scenarios to reinforce use of Dataverse and connectors