



## Power Platform

### PL-7004: Implement AI models with Microsoft Power Platform AI Builder

\$675.00

- 1 Day

## Upcoming Dates

Feb 06

May 15

## Course Description

Microsoft AI Builder offers a wide array of AI capabilities. Through this course, you'll discover how to leverage AI for your business enhancement, including text recognition, document processing automation, and incorporating AI Builder's features into applications or workflows.

## Course Outline

### Automate the processing of documents with the AI Builder prepackaged solution

Learn about document automation, how to install, configure and use it. In this module, you will:

- Understand which scenarios are addressed in document automation.
- Learn what you can accomplish with document automation

Units

- Introduction to AI Builder document automation
- Install the document automation base kit
- Configure the document automation base kit
- Monitor and review processing documents with the document automation base kit

Exercise

- None

### Process custom documents with AI Builder

Learn the basics of Document processing in AI Builder and how it can benefit your organization. This module explains how to:

- Explore how automating document processing can help save time
- Create your first Document processing model
- Learn how to use your Document processing models in Power Apps and Power Automate

Units

- Introduction to Document processing

- Create your first model
- Use your model

Exercise

- None

## **Use AI Builder models in Power Apps**

AI Builder provides a palette of models that are ready to use, and in some cases, adapted to your organization. These models can greatly improve the Power Apps user experience with interactive controls. This module explores how you can take advantage of those models and learn how they can be added to your apps in Power Apps. In this module, you'll:

- Learn about the difference between custom and prebuilt AI Builder models
- Examine AI Builder models that are available for model-driven apps in Power Apps
- Examine AI Builder models that are available for canvas apps in Power Apps

Units

- Introduction
- Create a new custom model
- Add a prebuilt model component to a model-driven app
- Add a prebuilt model component to a canvas app
- Add a custom model component to a canvas app

Exercise

- None

## **Recognize text with AI Builder**

Learn about AI Builder Text recognition and how to use it with other Microsoft Power Platform products. This module explains how to:

- Integrate AI Builder Text recognition.
- Identify how to use AI Builder Text recognition within Microsoft Power Platform.
- Evaluate which business problems can be solved by AI Builder Text recognition.
- Develop a simple flow with Power Automate that uses AI Builder Text recognition.
- Practice processing files from a OneDrive folder and saving recognized text to Microsoft Dataverse.
- Develop a Power Apps application that will use AI Builder Text recognition.
- Practice retrieving recognized text

Units

- Introduction to AI Builder Text recognition
- Business problems solved with AI Builder Text recognition
- Build a Power Automate flow with AI Builder Text recognition
- Build a Power Apps application that uses AI Builder Text recognition

Exercise

- None

## **Get started with AI Builder prediction**

Explore how you can use a prediction model to establish the probability of an event to occur based on historical behavior. In this module, you'll:

- Learn about the AI Builder prediction model
- Discover the different outcome patterns
- Learn about historical data selection
- Create a prediction model
- Use the prediction model in a model-driven app

Units

- Introduction
- Solve business problems with AI Builder prediction models

Exercise

- Build a prediction model and use it in a model-driven app

### **Guided Project - Create document process model and email approval with AI Builder and Power Automate**

In this module, practice building a system that extract data from scanned invoices and create and approval email system. The lab offers interactive practice with real-world scenarios for business-specific challenges.

- Create document processing model - Create a Power Automate flow that consumes your document processing model for approvals

Units

- Introduction
- Prepare for the project

Exercises

- Create the invoice Processing Model
- Build an approval email that uses the Invoice Processor model

### **Audience**

Learners who would like to discover how to leverage AI for business enhancement, including text recognition, document processing automation, and incorporating AI Builder's features into applications or workflows.

### **Prerequisites**

Before attending this course, students should be familiar with the:

- Microsoft Power Platform Environment Maker role
- Power Platform apps
- Power Automate cloud flows and Dataverse

### **What You Will Learn**