

**Intermediate Power Automate**

**Course Number:** PPL-114
**Duration:** 1 day

**Overview**

Take your Power Automate skills to the next level with our Intermediate Microsoft Power Automate training. This course builds on the introductory course to teach attendees how to create more advanced approval workflows, build a workflow from scratch, and gain a deeper understanding of Triggers, Variables, and Expressions. Students learn how to create automated workflows between their favorite apps and services to synchronize files, get notifications, collect data, and more.

**Prerequisites**

Attendees must have completed Accelebrate's [Introduction to Power Automate](file:////training/power-automate-end-users) course or have equivalent knowledge.

**Materials**

All Power Automate training students receive comprehensive courseware.

**Software Needed on Each Student PC**

We can use either your Microsoft 365 tenant or ours. Attendees need only the Microsoft 365 client applications installed.

**Objectives**

* Create complex approval flows from scratch
* Use triggers, actions, dynamic content, conditions, and loops to build robust flows
* Troubleshoot and test flows to ensure they are working correctly
* Work with files in Power Automate, including copying, moving, converting, and manipulating files
* Use Power Automate variables and expressions to build dynamic and reusable flows

**Outline**

* Introduction
* Automating the Approval Process Beyond the Basics
	+ Create Approval Flow from Blank
	+ Adding Actions to a Flow
	+ Adding Conditions to a Flow
* Building a Flow from Scratch
	+ Building a Flow
	+ Using Triggers, Actions, and Dynamic Content
	+ Using Conditions and Loops
	+ Testing and Troubleshooting
* All About Flow Triggers
	+ Using Common Triggers
	+ Using Manual Triggers
	+ Setting up Triggers from SharePoint and Teams
	+ Setting up Triggers from Forms and Outlook
* Working with Files
	+ Working with Different Types of Files
	+ Working with File Content and File Names
	+ Copying, Moving, Converting Files
* Using Variables and Expressions
	+ How Variables are Used
	+ How to Build Expressions
* Newest Updates to Power Automate Integration
	+ Using Power Automate from within other Apps
	+ Using the new Approval app within other Apps
* Conclusion