

Introduction to Power Automate

Classroom or online training course 2 day course outline

This course covers the following topics (any items marked with a * will be covered if time allows):

Getting started

- · What Power Automate is and does
- PA vs Power Automate Desktop
- · Software licensing overview

Triggers and templates

- Understanding triggers
- Using templates
- · Ways to run flows

Writing basic flows

- · Adding actions
- · Notes and comments
- · Scoping actions

Debugging techniques

- · Viewing JSON outputs
- Using Compose actions
- Creating CSV files

Conditions and loops

- · Creating if conditions
- Switch statements
- Do Until loops

Basic expressions

- Adding expressions
- Inserting dynamic content
- Using experimental features

Getting data

- · The importance of OData filters
- · Getting data from different sources
- · Collapsing arrays using Select
- · Creating HTML tables

Apply to each loops

- · Creating automatically and manually
- · Referring to the current item
- Nesting loops

Excel flows

- The importance of tables
- · Getting rows
- Adding rows

Outlook

- · Sending emails
- Creating flow rules
- · Downloading attachments

Files and folders

- · OneDrive triggers and actions
- · Getting file propeties
- · Listing files and folders

SharePoint

- SharePoint triggers
- · SharePoint actions
- Working with SharePoint lists

Teams

- Triggers from Teams
- · Posting content
- · Other Teams actions

Handling errors

- · Run after actions
- Try / Catch / Finally blocks
- · Picking out error messages

Forms

- · Creating MS Forms surveys
- · Reacting to form completion

Approvals

- · Creating an approval process
- · Processing approvals / rejections
- Custom responses

Power BI integration

- Creating a button
- · Assigning fields
- · Using data in your flow

Maximum 6 people per course. Scheduled classroom courses include lunch at a local restaurant; you can see how our online training works here. For more information, see https://www.wiseowl.co.uk/.