

Power Automate Desktop

2 day training course







Course contents

This course will cover the following topics. Those marked with (*) will be covered if time allows.

Getting started

- Creating flows
- Comments
- · Input and message boxes

Variables

- Referring to variables
- Managing variables
- · Viewing variable values

Subflows

- · Creating subflows
- Running subflows

Debugging

- · Stepping through flows
- · Setting breakpoints

Working with Excel

- · Opening and closing
- Getting and writing data
- Other Excel actions

Error handling

- · Testing buttons, files, etc.
- · Error-handling for actions
- · Error blocks for flows

Input and output variables

- Calling flows
- Filling output varaibles
- Referencing input variables

Lists

- Populating lists
- · Looping over lists
- Adding to and clearing lists

Loops

- · Looping N times
- Conditional loops
- · Looping over collections

Conditions

- · Testing conditions (IF)
- Multiple conditions (SWITCH)

SQL Server

- Opening connections
- Reading data
- Running stored procedures

Data tables and rows

- · Populating data tables
- Looping over data rows
- · Collapsing data columns

Files and folders

- · Manipulating files
- Working with folders
- Reading / writing text files
- Using CSV files

Different data types

- · Getting the date
- · Converting dates to text
- · Testing for numeric input

Mouse and keyboard

- Sending keys
- Mouse clicks

Browsing websites

- Using different browsers
- UI elements
- Problems you may encounter
- Extracting data

User intefaces (UIs)

- · UI elements revisited
- · Capturing data
- Filling in forms

Emails and Outlook

- Using Outlook
- Sending emails
- Extracting attachments

Images

- · Adding images
- · Using in website automation
- Deleting unused images

PDFs

- · Reading tables and text
- Reading images

Recording flows

- · Recording your steps
- Limitations of recording

Case studies (*)

- · Backing up files
- Emailing files to different users
- · Compiling SEO results



Pre-requisites for Power Automate Desktop course

To attend this course you need to be a regular user of Windows. You will get more out of the course if you're familiar with the basics of the main Microsoft Office applications.

Prices

Venue	Address	Price per place
<u>London</u>	Landmark, 99 Bishopsgate, London EC2M 3XD	£1,425 per person + VAT
Manchester	Holiday Inn, 25 Aytoun Street, Manchester M1 3AE	£1,050 per person + VAT
Online	Your home or office!	£875 per person + VAT

Scheduled Dates

Dates	Venue	Times	Price per place	Booking
Mon/Tue 19-20 January 2026	Online	09:30-16:30	£875 + VAT	Book this
Thu/Fri 19-20 February 2026	Online	09:30-16:30	£875 + VAT	Book this
Thu/Fri 12-13 March 2026	Online	09:30-16:30	£875 + VAT	Book this
Wed/Thu 15-16 April 2026	Online	09:30-16:30	£875 + VAT	Book this
Thu/Fri 14-15 May 2026	Online	09:30-16:30	£875 + VAT	Book this

If you can't see the dates that you want, ask us about organizing a customized course at your office (we'll provide and set up the computers), or else an online course tailored to your needs.