

Automation in a Day Master Power Automate RPA in One Intensive Workshop



Official Microsoft hands-on workshop
You don't need to be a developer to build automation
that actually works



Full day workshop

Hands-on Labs

All Skills Levels

13

hands-on modules

400+

RPA actions

100%

practical labs

Lab Scenario

Coffee Shop Invoice Processing

Build an end-to-end automated workflow that processes vendor invoices from email to approval, combining AI, cloud flows, desktop automation, and human approval



Outlook Trigger

Monitor inbox for vendor invoices



AI Builder

Extract invoice data using Forms Processing



Teams Approval

Human supervisor confirmation



Desktop Flow

Update legacy Win32 application



Web Service

Real-time currency conversion



Excel Logging

Capture audit trail

What you'll learn



Desktop Flows

- Recording & playback techniques
- Input/Output parameters
- Error handling strategies
- Attended vs Unattended
- Machine registration & groups



Cloud Integration

- 900+ API connectors
- Outlook & Teams integration
- AI Builder capabilities
- Approval workflows
- Cloud flow orchestration



Advanced Topics

- Process Advisor analytics
- Machine clustering
- Queue management
- Monitor & troubleshooting
- Enterprise deployment

Perfect for

Business Users



Citizen Developers



Automation Specialists



CoE Teams



Workshop Agenda

Action-packed agenda with hands-on labs throughout the day

01 Introduction & Setup

Introduction to RPA, Power Automate, and desktop flows • Environment check • Lab setup

02 Desktop Flows Basics

Create your first desktop flow • Input/Output parameters • Desktop flow connector • Machine registration

03 Hyper Automation Integration

Connect to Outlook • Integrate with AI Builder • Microsoft Teams approvals

04 Web & Excel Automation

Web automation capabilities • Excel integration • Currency conversion service

05 Advanced Topics

Unattended flows • Error handling • Monitor & queues • Process Advisor

Interested in this workshop for your team?

We can deliver an exclusive, tailored workshop for your organization. Train your entire team and build automations for your actual workflows.

Prerequisites

✓ Windows 10/11 or Server 2016/2019

✓ .NET Framework 4.7.2 or higher

✓ Admin rights to install software

✓ Edge (Chromium) or Chrome browser

✓ Microsoft 365 account (trial OK)

✓ Power Automate environment access