

# Microsoft Power Automate RPA Developer – Flexible Training («PL500V»)

Learn how to automate time-consuming and repetitive tasks by using Microsoft Power Automate.

**Duration:** 3 days

**Price:** 2'550.–

**Course documents:** Official Microsoft Courseware and Microsoft Learn


**Vendor code:** PL-500

## Content

The content of this flexible training is derived from the exam «[PL-500: Microsoft Power Automate RPA Developer](#)», you can start preparing for the course on Microsoft Learn now. During the 3h instructor sessions you will work with the official Microsoft course material (more information under «Methodology & didactics»).

### Course outline:

1. **Automate processes with Robotic Process Automation and Power Automate for desktop**
  - Automate routine tasks, eliminate the chance for errors, and free up time for more important work with robotic process automation (RPA) and Power Automate for desktop. This course allows you to experience the utility of RPA and Power Automate for desktop and use out of box actions such as manipulating Excel documents as part of an end-to-end invoice processing solution.
2. **Get started with Power Automate for desktop**
  - Get started with Power Automate for desktop by learning about flows, creating automated steps, and flow development essentials.
3. **Work with Power Automate for desktop**
  - Work with Power Automate for desktop options, flows, recording features, conditions, loops, variables, images, and error and exception handling.
4. **Work with different technologies in Power Automate for desktop**
  - Learn how to automate email handling, Excel, user interface, and system services with Power Automate for desktop.
5. **Implement advanced logic in Power Automate for desktop**
  - Learn how to work with system flows, control flows, mimic mouse actions, as well as operations used to manipulate text, date, and time in Power Automate for desktop.
6. **Build expertise with Power Automate for desktop**
  - Learn how to use Power Automate for desktop to work with Power Automate, OCR technologies, and scripting.
7. **Get started with custom connectors in Power Platform**
  - Connectors help make it easier for app and flow makers to connect to other apps, data, and devices in the cloud. Learn how to configure and use custom connectors with Microsoft Power Apps, Microsoft Power Automate, and Microsoft Azure Logic Apps.
8. **Configure custom connectors with authenticated APIs in Power Platform**
  - Custom connectors can provide access to custom or third-party APIs that are accessible via public endpoints. In this module, learn how to configure custom connectors with authenticated APIs in Microsoft Power Platform.
9. **Introduction to Microsoft Power Platform security and governance**
  - Do you want to learn about how to help secure and govern Microsoft Power Platform apps like Power Automate and Power Apps? This module focuses on introducing Microsoft Power Platform environments and their role in creating Data Loss Prevention (DLP) policies by using examples and use cases. A brief introduction and overview of tools

will also be discussed, including Microsoft Power Platform and Power Automate Admin experiences and Microsoft Power Platform Center of Excellence (COE) toolkit. 

## Key Learnings

- Designing Power Automate RPA solutions
- Developing Power Automate RPA solutions
- Deploying and managing solutions Power Automate RPA

## Methodology & didactics

### Digicomp Flexible Learning Approach:

- **Training modality:** During a period of 4 weeks, 6–8 half-day (3h each) virtual live sessions with our Azure MCT experts will take place. The sessions are already planned and can be easily combined with the daily work routine. Between the sessions there is enough time to process the learned knowledge.
- **Detailed Session Plan:** Click «[Timetable](#)» at the bottom of the page where you select your desired date.

## Target audience

If you're a developer with a keen interest in providing automated solutions for your organization, this certification could be a great fit for you. You automate time-consuming and repetitive tasks by using Microsoft Power Automate. You review solution requirements, create process documentation, and design, develop, deploy, integrate, troubleshoot, and evaluate solutions. Working with business stakeholders, you help to improve and automate business workflows.

## Certification

This training prepares you for:

- **Exam:** «[PL-500: Microsoft Power Automate RPA Developer](#)» for the
- **Certification:** «[Microsoft Certified: Power Automate RPA Developer Associate](#)»

## Any questions?

We are happy to advise you on +41 44 447 21 21 or [info@digicomp.ch](mailto:info@digicomp.ch). You can find detailed information about dates on [www.digicomp.ch/courses-microsoft-technology/microsoft-power-platform/course-microsoft-power-automate-rpa-developer-flexible-training-pl-500](https://www.digicomp.ch/courses-microsoft-technology/microsoft-power-platform/course-microsoft-power-automate-rpa-developer-flexible-training-pl-500)