

POWER AUTOMATE

INTERMEDIATE LEVEL



Duration: 3.5h

Prerequisites:

- Knowledge of the Windows environment
- Have access to a computer and Microsoft OFFICE 365
- Have taken the Power Automate Basics training

Recognized Certification: Yes

Course material: provided

Pedagogical means:

- Distance learning
- Demonstration
- Training materials included

Skills acquired at the end of the training:

- Advanced flow creation techniques
- Automation with Connectors and APIs

DESCRIPTION

In our Power Automate training, you will learn how to create workflows. Edit and enrich your flows with actions, variables, and parameters. Properly execute and correct errors in your flows. Create custom flows with Power Automate APIs, which give you greater flexibility and granular control over the logic and actions of your flows. All this with the aim of saving you time and improving the efficiency of your daily tasks.

PROGRAM

Module 1: Expanding on Flows

- Quick review of key concepts in Power Automate
- What are the components of Power Automate and how to link to Power Platform

Module 2: Modify and enrich your flows

- Advanced flow creation techniques: How to Add, Remove, Move, and Copy Actions?
- How to use built-in actions to interact with apps, files, data, and more ?
- How do I use variables and parameters to store and paste data?

- How do you use control structures (loops, conditions, parallelization, etc.) to add logic to your desktop workflows?

Module 3: Automation with Connectors and APIs

- Learn how to use Power Automate connectors to access data from SharePoint, Outlook, Excel, or other ...
- How do I create custom flows with Power Automate APIs?
- How do you use the Power Automate GUI to design, test, and remediate your flows, as well as manage and monitor their execution?
- Interacting with external APIs: configuration and integration

Module 3: Practical Work - Complex Scenarios

- Hands-on Lab: Create a flow with custom connectors and APIs
- Hands-on Lab: Automate complex business processes

Module 4: Data Management and Security

- Advanced data management in flows

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- How do I limit access to flows, connectors, and data, as well as how do I manage permissions?
- Security and compliance best practices

QUESTIONS & ANSWERS