

KOENIG SOLUTIONS • COURSE OUTLINE

PL-500T00: Microsoft Power Automate RPA Developer

Learn to build, deploy and manage desktop and cloud RPA flows with Microsoft Power Automate.

5 Days

40 HOURS

6

MODULES

21

TOPICS

COURSE OVERVIEW

The PL-500T00: Microsoft Power Automate RPA Developer course is designed to equip learners with the skills to automate and optimize business processes through Robotic Process Automation (RPA) using Microsoft Power Automate for desktop. Participants will start by gaining an understanding of the Microsoft Power Platform and will then delve into building their first Desktop flow, working with Cloud flows, and integrating various technologies. By engaging with this course, learners will be able to create, manage, and deploy automation for both web and desktop applications. Special attention is given to implementing advanced logic, handling errors and exceptions, and working with different data types and services such as Excel, email, and databases. The course also covers best practices for security and governance within the Power Platform, ensuring that learners can manage and secure their automations effectively. Upon completion, individuals will possess the practical knowledge needed to streamline processes within their organizations, significantly increasing efficiency and productivity.

Who Should Attend

The PL-500T00 course equips IT professionals with skills to automate processes using Microsoft Power Automate for desktop.

IT Professionals and Developers interested in RPA (Robotic Process Automation)

Business Analysts looking to automate business processes

System Administrators aiming to streamline administrative tasks

Process Developers seeking to implement desktop and cloud-based automations

Data Analysts who require automation for data tasks

Microsoft Power Platform Users and Enthusiasts

Software Engineers wanting to integrate RPA into applications

Quality Assurance Testers automating test cases

Technical Project Managers overseeing automation projects

Professionals in roles focused on digital transformation initiatives

Microsoft 365 Administrators interested in extending automation across Microsoft services

Technical Support Staff automating routine tasks

Business Process Owners looking to optimize workflows with automation technology

LEARNING OBJECTIVES

- Explain the Microsoft Power Platform and RPA concepts
- Record and analyse business processes for automation
- Create and manage cloud flows with advanced logic
- Build desktop flows to automate desktop and web applications
- Configure desktop flows called from cloud flows
- Create and configure custom connectors with policy templates
- Configure machine groups and queues for desktop automations
- Evaluate data loss prevention policies for RPA execution

6 Modules, 21 Topics

01

Power Platform RPA Overview

TOPICS

What is Microsoft Power Platform? · Record and analyse processes · Design Automations

02

Power Automate Cloud Flows

TOPICS

Create and manage cloud flows · Cloud flow logic · Advanced flow scenarios · Deploy and Monitor

03

Power Automate Desktop Flows

TOPICS

Create and manage desktop flows · Desktop flow logic · Automating Desktop Applications · Automating Web Applications · Advanced flow scenarios · Deploy and Monitor

04

Use Desktop Flows from Cloud Flows

TOPICS

Use Desktop flows from Cloud Flows

05

Create and Configure Custom Connectors

TOPICS

Create and configure custom connectors · Policy Templates · Custom code

06

Deploy and Manage Automations

TOPICS

- Configure machine groups and queues required for desktop flow automations
- Prepare target environments
- Evaluate data loss prevention (DLP) policies for RPA execution
- Manage access to components

WHAT IS INCLUDED

Everything You Need to Succeed

- Koenig course material for every module
- Delivery by certified instructors and subject matter experts
- Hands-on exercises throughout the course
- Course completion certificate from Koenig

ABOUT KOENIG

Who We Are

Established in 1993, Koenig Solutions is a globally recognised training provider with 35+ technology partnerships, 5,000+ training programmes and a network of certified instructors and subject matter experts, supporting individuals and enterprise teams worldwide.

FLEXIBLE DELIVERY

Learn the Way That Suits You

Classroom Training

Live Online Classes (ILO)

Fly-Me-A-Trainer (FMAT)

Flexi (Self-Paced)

1-on-1 Training

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Talk to a learning advisor about schedules, group training and customised delivery.

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