Updated on 05/10/2023

Sign up

UiPath training: RPA application

3 days (21 hours)

Presentation

Put an end to recurring manual tasks with UiPath. With this tool, you can automate your workflows. UiPath is one of the most popular RPA tools, and with good reason: this program will enable you to avoid human error and make substantial productivity gains.

During our UiPath training course, you'll discover a leading RPA technology. A service that will help you save resources, protect you from errors and rapidly scale your business.

Following an introduction to RPA, we'll train you to use UiPath, and show you how to automate your workflows using the tool's features such as OCR recognition and email automation.

This course covers the use of Studio and StudioX, the creative process, flowcharts and sequences.

Objectives

- Good understanding of RPA
- Automate a business process with UiPath
- Understand how UiPath and Studio work and how to use them

Target audience

- Project managers who want to automate their business tasks
- Financial managers
- Technical managers
- Product Owner

Prerequisites

Knowledge of RPA would be appreciated.

UiPath training program

Day 1: Introduction, Versions and UiPath foundations

- Welcome and Introduction
- Introduction of participants and trainer
- Training objectives and expectations

Introducing UiPath

- RPA and UiPath overview
- Differences between UiPath versions
- Discussion on the challenges and opportunities of migration

UiPath Studio

- Advanced configuration (team management, workflow analyzer, etc.)
- Exploring the user interface
- The different types of project

Selectors

- Understanding selector types and their importance
- Dynamic and static selectors
- Practical: Handling selectors

Object repository

- Introduction, creation and management
- Practical exercise
- Discussion and Q&A
- Interactive session to address questions and clarifications

Day 2: More in-depth Orchestrator and advanced practices

- Presentation, installation and use

- Focus on queues
- Practical work: Queuing and item processing

Orchestrator

- Optimized management of licenses, machines and robots
- Exploring standard and floating robots
- Practical work: Robot configuration and optimization

Environment migration

- Detailed process for going from DEV to PROD
- Practical work: Migration of an example workflow
- Discussion and Q&A
- Interactive session to address questions and clarifications

Day 3: Surveillance, Safety and Practical Project

- Production monitoring techniques
- Practical work: Putting an existing robot into practice

Resource encryption management

- Safety principles and best practices
- Practical work: Data encryption and decryption

Final Project

- Project overview (interaction with Excel, Web, transition from VB to C#)
- Group development
- Presentation of solutions by groups

Discussion, Questions/Answers and Closure

- Interactive exchange to address final questions
- Training summary

Companies concerned

This training course is aimed at both individuals and companies, large or small, wishing to train their teams in a new advanced computer technology, or to acquire specific business knowledge or modern methods.

Teaching methods

Practical course: 60% Practical, 40% Theory. Training material distributed in digital format to all participants.

Organization

The course alternates theoretical input from the trainer, supported by examples, with brainstorming sessions and group work.

Validation

At the end of the session, a multiple-choice questionnaire verifies the correct acquisition of skills.

Sanction

A certificate will be issued to each trainee who completes the course.