kod szkolenia: RPA_FOUND / ENG DL 2d

Robotic Process Automation Foundation

Training recipients

- IT specialists who want to gain knowledge in the field of business process automation in RPA technology
- Owners of business processes, for whom the automation is required
- Employees of departments and departments related to business processes in the organization (including business process optimization departments)
- Company executives to learn RPA technology and its potential application in the business processes of enterprises.

Benefits

- Learn about Robotic Process Automation technology and how it can be used in enterprise business processes.
- Gain knowledge in the selection and prioritization of automation processes.
- Understanding best practices and development framework for RPA
- Explore the RPA developer's work environment and build a robot for established, basic applications

Training program

1. **RPA Fundamentals**
   - Introduction to Business Process Robotization – RPA?
   - Overview of existing RPA technology solutions on the market
   - Overview of best practices for creating robots based on the UiPath Best Practice Guide
   - Ways to identify processes that can be automated using robots.
   - How to build a business case (estimation of costs and possible savings).
   - How to deal with the robot implementation process.

- How to analyze the process
- Case study related to conducting process analysis for automation
- Robot implementation
- How to handle errors and unforeseen situations (including communication with the user)
- How to design and test a robot
- Implementation and maintenance of a working robot
- Roles in RPA-related processes
- Scaling RPA-based processes
- Security requirements for the use of RPA in organizations
- Future robotization in particular integration with AI

2. **Software Robots prepataration – technical aspects**
   - Familiarize with the UiPath work environment
   - Overview of robot building techniques in UiPath
   - Overview of individual elements(activities) UiPath
   - Overview of techniques for automating basic interfaces (image and text) web, desktop, PDF, Excel, Email
   - Create a simple robot in UiPath
   - Familiarize with the error handling mechanisms in UiPath
   - Log on of a robot's run
   - Overview of how to create documentation for a robot
   - Building a robot farm based on the UiPath Orchestrator – UiPath support for multi-robot management

Expected preparation of the participant

None (this is foundation course which is a starting point for all beginners in the area of RPA)

Czas trwania

2 dni / 14 godzin

Language

- Language: English

- Materials: English