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Sign up

Robotic Process Automation (RPA) training : State of the art

1 day (7 hours)

Presentation

Automating your business processes will enable you to cut costs while boosting productivity. RPA is your best ally in ensuring your department's profitability.

RPA software is the [fastest-growing](#) segment of the enterprise software market [worldwide](#) (over 63% in 2018). These tools are in high demand due to their speed of deployment and ease of use.

You'll learn how to industrialize your business processes thanks to various automation tools. This will enable you to avoid the pitfalls and [risks](#) usually encountered when implementing this technology.

Our RPA training course will teach you the fundamentals, the tools, the best security practices and the right approach for implementing an automation approach for your business processes.

Objectives

- Good understanding of RPA
- Be able to assess the impact (risks and benefits) of process automation in your organization
- Knowledge of various automation tools

Target audience

- Project managers who want to automate their business tasks

- Financial managers
- Technical managers
- Product Owner

Prerequisites

No prerequisites.

RPA (Robotic Process Automation) training program

Presentation

- What is RPA or Robotic Process Automation?
- Overview of different technologies (AI, OCR, API...)
- Why use process automation?
- The risks and challenges posed by this technological advance
- The future of automation

Use cases

- Automate customer/supplier relations
- Automate your accounting
- Logistics automation
- Automated development

Implementing RPA in your organization

- The differences between RPA and other forms of automation
- Taking stock of your organization's needs
- Promote RPP within your organization
- IT department involvement
- Setting up your pilot
- Lifecycle management
- Success factors

Tools presentation

- Best practices for choosing your tool
- Price models
- Calculate your ROI

- Overview of the most popular tools :
 - UiPath
 - Power Automate
 - Blue Prism
 - Pega
 - IBM RPA

Protecting yourself against cyber attacks

- Opting for a secure architecture
- Protect privileged credentials
- Double insulation

Companies concerned

This course is aimed at companies, large or small, wishing to train their teams in a new, advanced computer technology.

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 is used to check that skills have been correctly acquired.

Sanction

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