

RPA (Robotic Process Automation) Introduction

Durée: 1 Jour Réf de cours: RPA-L

Résumé:

Do you want to learn the basics about Robotic Process Automation (RPA) in one day and hear about the practical applications? Would you also like to build a simple software robot yourself? That's possible, during this training you will learn in one day in a practical way the complete basis of RPA. It doesn't matter whether you work with UiPath, Automation Anywhere, Power Automate or other tooling. The basis comes down to the same thing: Automating processes and that is what you will learn during this training.

Do you want to participate virtually?

If you want to participate virtually, you need to have a PC with admin rights. In the afternoon, we will work on building a robot, which requires software on your PC.

Public visé:

This training is suitable for anyone who wants to gain a better understanding of the opportunities, possibilities but also limitations of RPA, such as: Managers considering RPA as a means to take their internal organisation to the next improvement step; Project leaders who (want to) be asked to start an RPA initiative in their organisation; Lean consultants who want to improve office processes and lower the threshold to automation; Office workers considering building their own robots.....would this be the new Excel that soon everyone will be able / should be able to do? HR advisers who want to prepare the organisation for / help with the effects of robotisation in the workplace; IT staff who want to see and experience how different that RPA really is and how it fits into the IT toolbox; IT managers who want to understand how RPA reduces the bridge between IT and business.

Objectifs pédagogiques:

- After completing this training course, you will know exactly:
 - What the pitfalls of an RPA implementation are
 - How easy or complex it is to create a robot yourself
 - What are possible next steps to activate RPA
 - What RPA is about, and why RPA is interesting for both business and IT
 - When it is and is not wise to apply RPA
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Pré-requis:

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Contenu:

09:00 am - 12:30 pm

What is RPA

- The origin of RPA / AI - todays possibilities - future relevance
- Definition of RPA
- Difference RPA vs. AI vs. Traditional IT

RPA technical functionality

- Attended vs. Unattended
- RPA platform
- RPA Tools

Strengths / weaknesses

- Explain base features of a robot
- Explain functionality of features
- Can a robot play space invaders or chat?

Use cases

- Where to use RPA?
- Brainstorm

Quiz

- Where to use RPA?

13:30 pm - 16:30 pm

Installall UiPath

Get free trial UiPath Studio (Cloud Based or on premise)

UiPath platform

- Brief explanation of Assistant, Orchestrator and Studio

Robot basics I

- Sequence/Flowchart, Top 5 Browser activities

Bot 1

- Case AIRBNB

Robot basics II

- Activities most used

Bot 2

- Case Message box

Robot basics II

I

- Variables, Recorder, Selector

Bot 3

- Case Find the Meaning of my name

Bot 4

- Case Guessing Game

Robots in control

- What could possibly go wrong?

Autres moyens pédagogiques et de suivi:

- Compétence du formateur : Les experts qui animent la formation sont des spécialistes des matières abordées et ont au minimum cinq ans d'expérience d'animation. Nos équipes ont validé à la fois leurs connaissances techniques (certifications le cas échéant) ainsi que leur compétence pédagogique.
- Suivi d'exécution : Une feuille d'émargement par demi-journée de présence est signée par tous les participants et le formateur.
- Modalités d'évaluation : le participant est invité à s'auto-évaluer par rapport aux objectifs énoncés.
- Chaque participant, à l'issue de la formation, répond à un questionnaire de satisfaction qui est ensuite étudié par nos équipes pédagogiques en vue de maintenir et d'améliorer la qualité de nos prestations.

Délais d'inscription :

- Vous pouvez vous inscrire sur l'une de nos sessions planifiées en inter-entreprises jusqu'à 5 jours ouvrés avant le début de la formation sous réserve de disponibilité de places et de labs le cas échéant.
- Votre place sera confirmée à la réception d'un devis ou ""booking form"" signé. Vous recevrez ensuite la convocation et les modalités d'accès en présentiel ou distanciel.
- Attention, si vous utilisez votre Compte Personnel de Formation pour financer votre inscription, vous devrez respecter un délai minimum et non négociable fixé à 11 jours ouvrés.