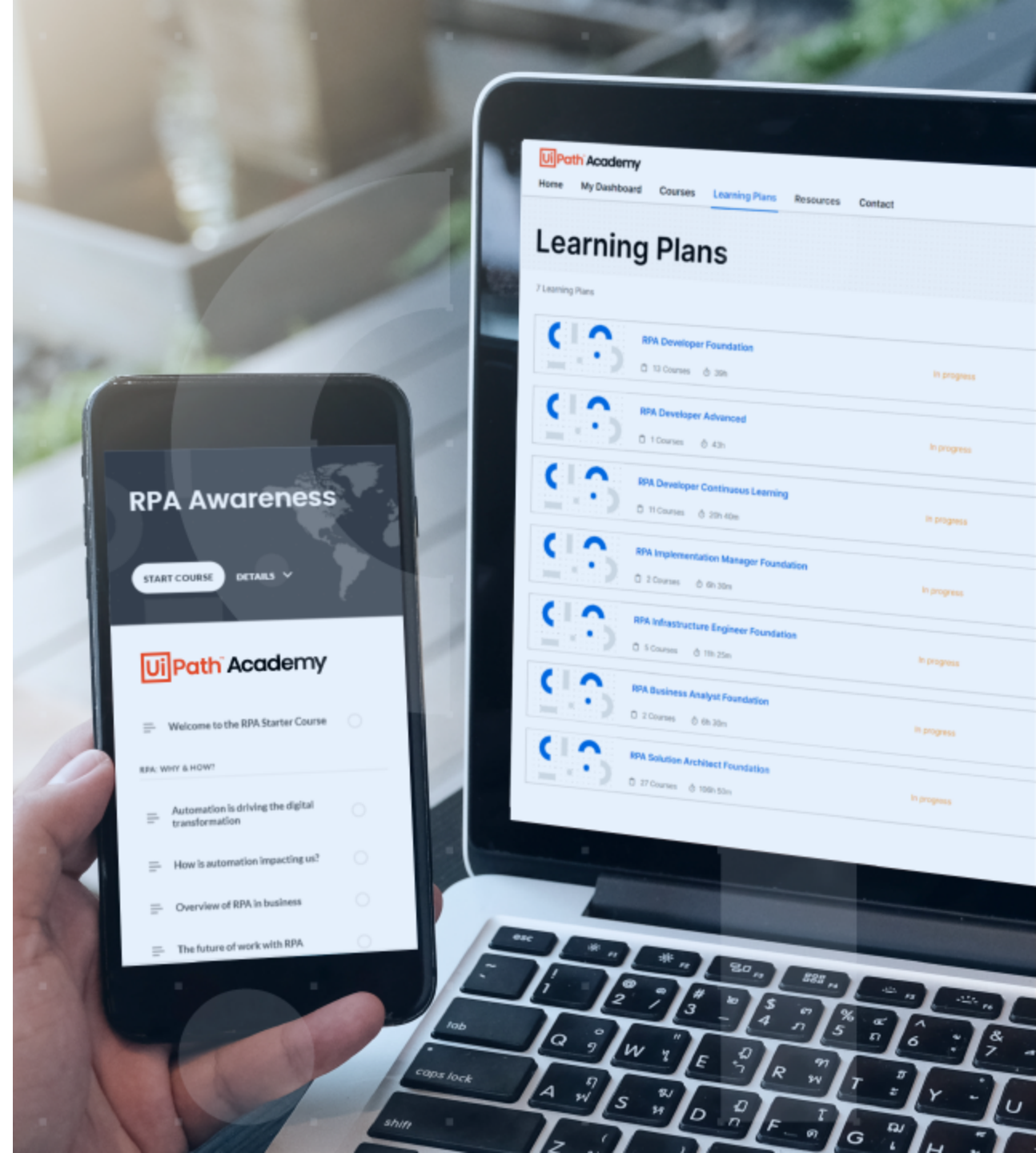


Course Catalog



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Agenda

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Academy Overview

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Product Training

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Learning Plans

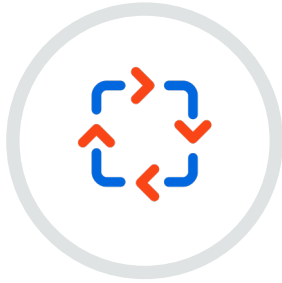
06

Community Tutorials



One Platform for RPA Education

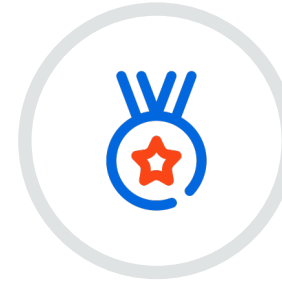
People and companies that win adapt and thrive through change — and we are committed to support this shift.



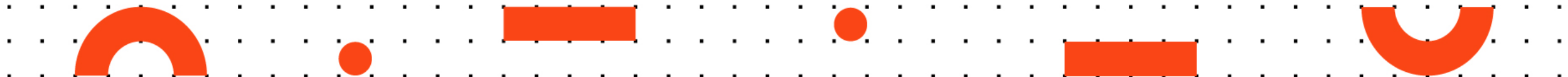
Learning journey for all
RPA roles



Accelerated workforce
readiness through learning



Enablement for certification
and upskilling



What You Will Find on the Academy

Courses



- Clear scope: a product, a feature or a competency
- Duration may vary between 30 min to 6 hours
- Enrollment may be individual or through a learning plan

Learning Plans



- Made of individual courses, ordered sequentially
- Match the skills needed for a specific role and seniority
- Duration may vary between less than 10 hours (less technical roles) and 100+ hours (most technical ones)

Technical Webinars



- Typically cover recent or upcoming features of product families at a technical level
- Done by UiPath Engineers
- Duration is typically 1 hour

Community Tutorials

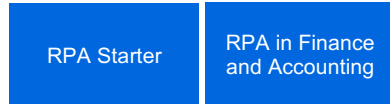


- Clear technical scope: a feature, an activity package or an integration
- Done by UiPath Community members and curated by UiPath Developers
- Duration is typically 30 min to 1 hour



How the Academy is Organized - High Level View

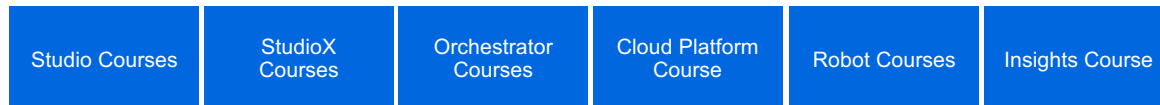
Introductory Courses



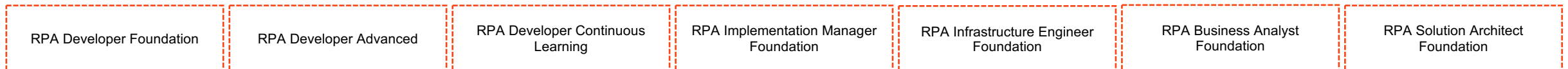
New Platform Release Courses



Product Courses



Role Based Learning Plans



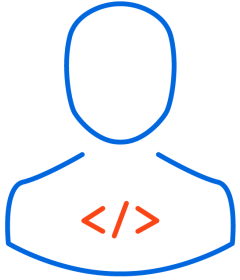
Roles Overview



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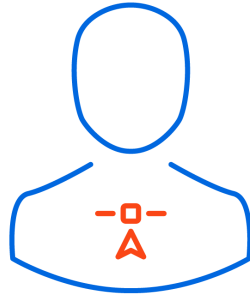
Training the Main Roles in the RPA Center of Excellence



RPA Developer

3 Learning Plans and 102 hours of content:

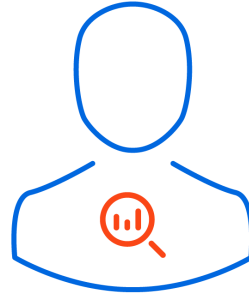
- RPA Developer Foundation
- RPA Developer Advanced
- RPA Developer Continuous Learning



Solution Architect

The Foundation Learning Plan with 106 hours of content:

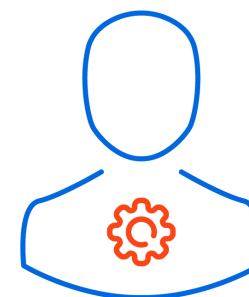
- Leveraging the relevant content from the RPA Developer Learning Plans
- Role-specific learning content: i.e. Solution Architecture Fundamentals, Security



Business Analyst

The Foundation Learning Plan with 6 hours of content:

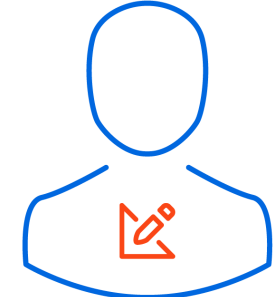
- RPA Starter
- RPA Business Analysis Fundamentals



Implementation Manager

The Foundation Learning Plan with 6 hours of content:

- RPA Starter
- RPA Implementation Methodology Fundamentals



Infrastructure Engineer

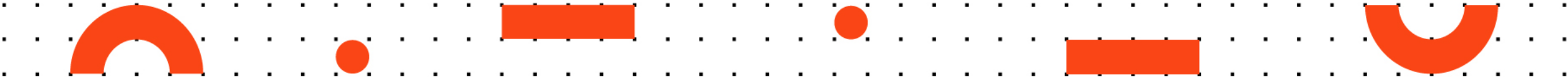
The Foundation Learning Plan with 11 hours of content:

- RPA Starter
- RPA Infrastructure Fundamentals
- Enterprise Scale Management
- UiPath Security
- License Management



Roles Overview

RPA Developer	Solution Architect	Infrastructure Engineer
SKILLS		
<ul style="list-style-type: none">• Prior experience in .NET/ VB or VBA/ PowerShell• Strong analytical skills and business acumen• Excellent programming skills• Knowledge of HTML or JavaScript• Excellent communication skills - should be able to explain the technical aspects to non-technical people and relevant stakeholders	<ul style="list-style-type: none">• Experience in assessing a broad range of business information solutions and products, particularly in Infrastructure, ERP, CRM, Network and Security.• Minimum 4 years experience in programming (VB, C#, .NET, C++ etc) is a must.• Ability to design solution architectures.• Strong conceptual and analytical skills, result-oriented, demonstrating out-of-the-box problem solving skills.	<ul style="list-style-type: none">• Network security management and operating systems – minimum 3 years.• Good knowledge of security - both on-premise and cloud-based infrastructure.• Knowledge of ITIL and industry best practices.• Strong virtualization experience using Hyper-V, VMWare, Citrix XenApp/XenDesktop.
RESPONSIBILITIES		
<ul style="list-style-type: none">• Responsible for the quality of the assigned automation• Develops RPA projects according to the best practices and standards• Moves the workflow to UAT• Creates the process documentation (DSD, Handover to Business Operations)• Performs peer code review• Provides support to First Line Support for the processes during testing and warranty period	<ul style="list-style-type: none">• Supports the Infrastructure team in setting up the environment• Creates feasibility studies, optimizing the process and estimating the workload• Mentors the developers and reviews their work, making sure that the optimal solution is implemented.• Assists the RPA Operations and Support teams.• Is the owner of the RPA Solution and the reusable components.	<ul style="list-style-type: none">• Sets up the RPA infrastructure• Manages the infrastructure operations• Provisions new robots and associates them to different environments• In charge of the data cleanup strategy• Manages the application portfolio on the robot machines



Roles Overview

Implementation
Manager

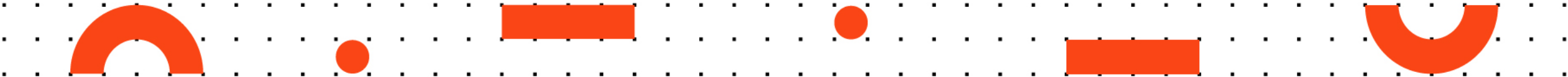
Business
Analyst

SKILLS

- Project Management/ Implementation experience within IT/ ITO of minimum 3 years
 - Software Development / Computer Science background with hands-on experience
 - Experienced with ERP/CRM tool deployments or other business apps
 - Previous service delivery experience is a strong plus
 - PMP/ Agile certification is a plus.
- Strong analytical mind and business process expertise
 - Basic understanding of the RPA capabilities
 - Good understanding of IT, as well as Operations. Bridges the gap between the two
 - Profound understanding of RPA Deployment Methodology and automation opportunity identification / process optimization is required.

RESPONSIBILITIES

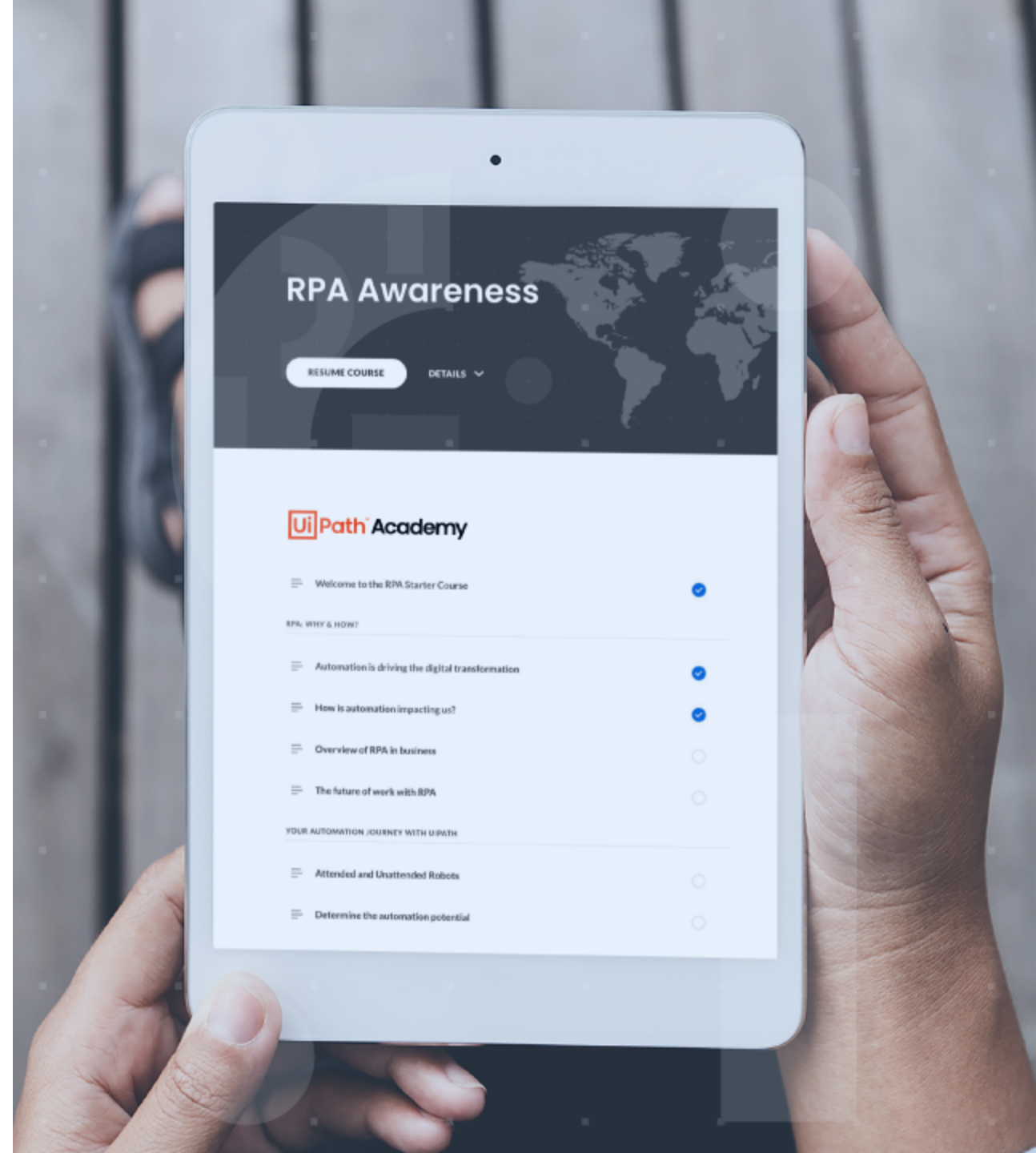
- Part of the RPA Deployment Project team
 - Coordinates larger RPA implementations or helps manage multiple smaller projects in parallel
 - Strong stakeholder management between delivery teams - engagements and deliverables
 - Responsible for the end to end project implementation until the automation handover to Operations
 - Provide post Go Live support to Operations throughout stabilization phase
 - Ensures successful RPA projects in terms of outcomes, duration and budget.
- Process knowledge handover to RPA Development team
 - Validates change requests
 - Collects test data and test cases
 - Creates the detailed process description and walkthrough that can be directly used for artefact development
 - Records Benefits Quantification post RPA deployment in conjunction with Business Intelligence teams.



Learning Plans Overview



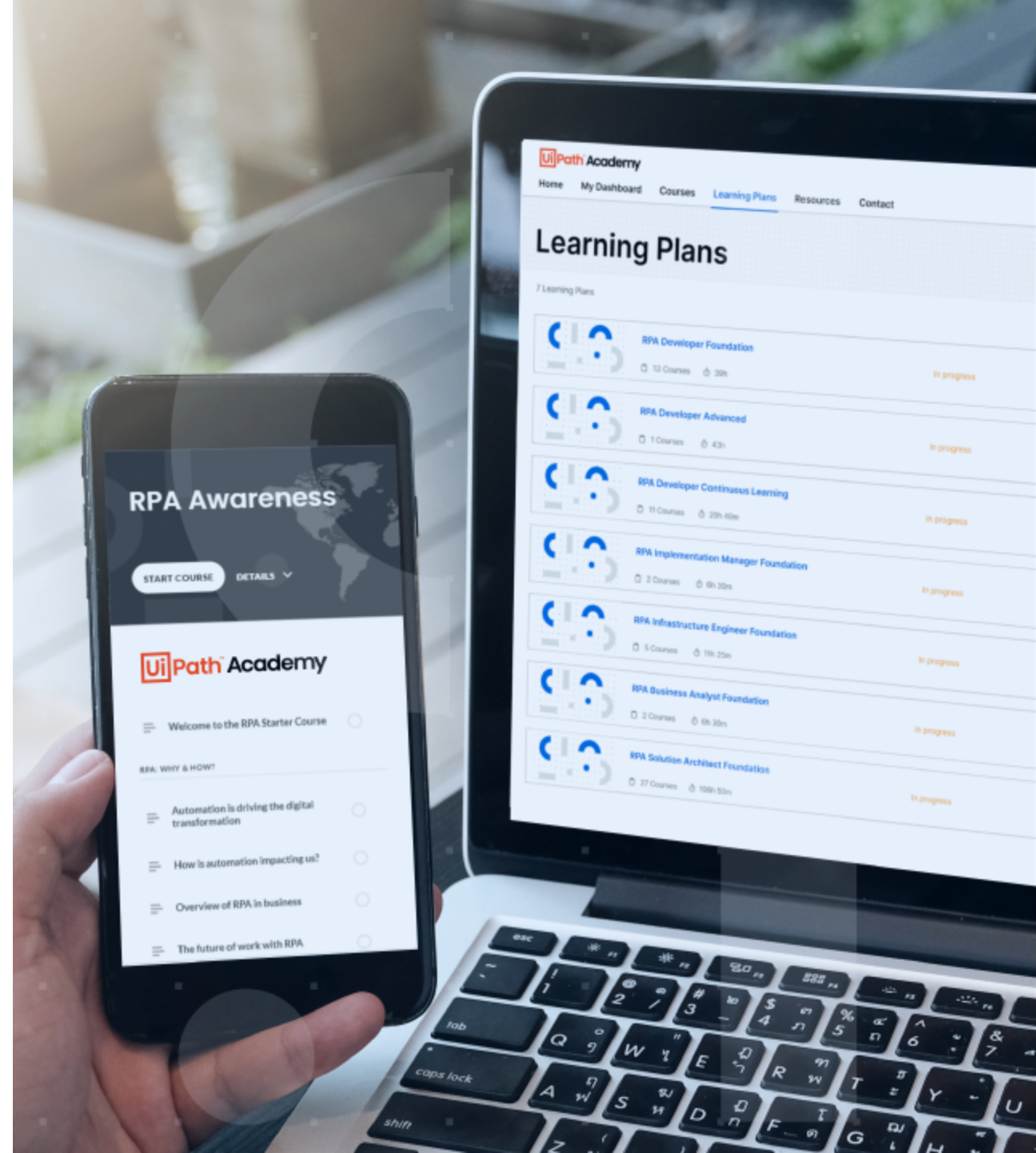
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RPA Developer Foundation Learning Plan



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Overview

- **Brief description:** This learning plan is designed for developers who want to expand their capabilities with Robotic Process Automation (RPA) and the UiPath Platform. It will provide the essential knowledge and skills to create production-ready automation workflows and components.
- **Target audience:** Developers
- **Duration:** 39 hours
- **Language:** English, Japanese
- **Prerequisites:** Basic programming experience

Learning Approach

- Modern UX, combining several learning methods: demos, simulations, exercises and reading
- SmartPlayer used for the videos: table of contents in each video, ability to search by key words and closed captioning
- Free navigation within the learning plan and courses (users can jump to any lesson, at any time)
- Downloadable resources and links to documentation in each lesson
- Good case practices from real implementations provided by developers.

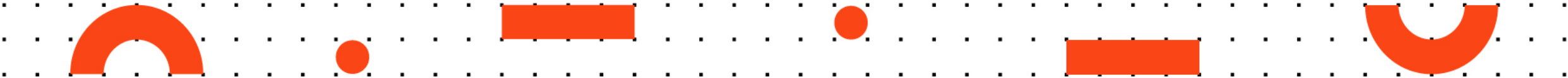


Outline

The RPA Developer Role	Variables, Data Types & Control Flow	Data Manipulation	Excel & Data Tables	UI Interactions	Selectors	Project Organization	Error and Exception Handling	Debugging	PDF Automation	E-mail Automation	Orchestrator for Developers	REFramework Overview
The Developer Journey	Variables and Arguments	Strings	What are Data Tables?	Input Actions & Methods	Introduction to Selectors	How to Choose the Best Project Layout?	Common Exceptions	Basic Debugging Features	Extracting Data from PDF	Interacting with E-mails	Introduction to Orchestrator	Transaction Processing
About RPA Developer Foundation	Data Types	Lists	DataTable Activities	Output Actions & Methods	The UI Explorer	How to Break Down a Complex Process?	Try Catch	Advanced Debugging Features	Extracting a Single Piece of Data	Sending E-mails	Robots and Environments	The REFramework
Welcome to RPA	Control Flow Overview	Dictionaries	Workbooks and Common Activities	Working with UI Elements	Types of Selectors	How to Reuse Parts of a Project?	Retry Scope	Practice	The Anchor Base Activity	Practice	Process Execution in Orchestrator	Dispatcher and Performer
Meet the UiPath Platform	The If Statement	RegEx Builder	Excel Scope & Specific Activities	Practice	Fine-tuning	How to Manage Versions of the Same Project?	ContinueOnError Propert		Practice		Practice 1	
Your First Encounter with UiPath Studio	Loops	Practice	Practice		Managing Difficult Situations	How to Prevent and Solve Exceptions?	Global Exception Handler				Assets	
What Is a Business Process	Switch				Practice	Best Practices	Practice				Queues	
The RPA Journey	Practice					Practice					Practice 2	

Learning Plan Course Lesson

Remember! All the courses can be taken through the learning plans they are included in, as well as individually.



Learning Objectives & Key Concepts Covered

By the end of this plan, learners should be able to:

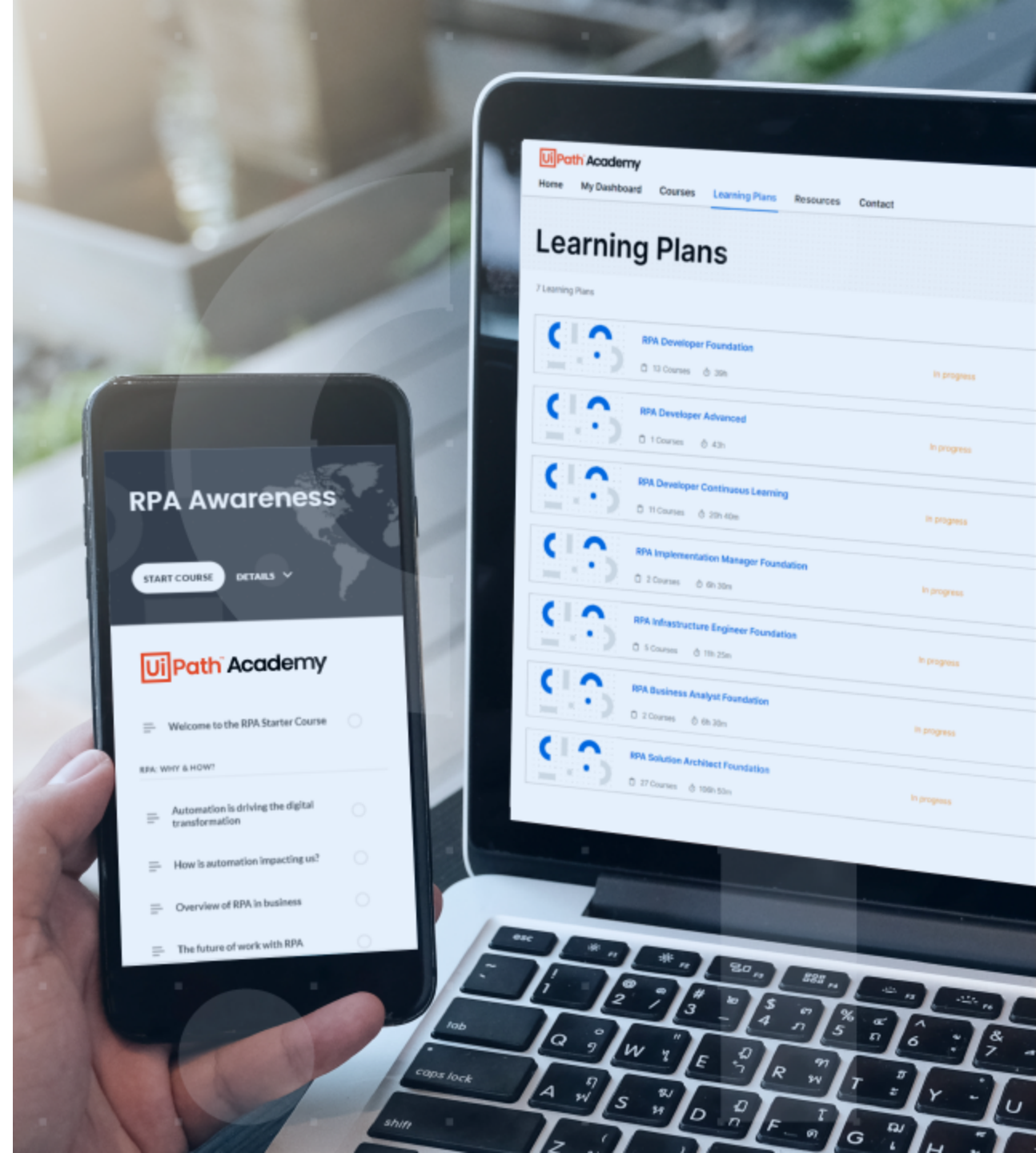
- Use the correct data types and control flow options in the correct situations to create accurate and easily manageable projects;
- Employ a wide set of methods to manipulate different types of data like strings, arrays, lists and dictionaries;
- Automate sending input to and receiving output from user interfaces in different situations;
- Fine tune the selectors used to identify elements in user interfaces;
- Organize projects for efficiency and easy maintenance;
- Create and share reusable components;
- Identify the most important exception types and handle them;
- Debug workflows;
- Connect robots to Orchestrator platform and use it for basic transaction processing;
- Explain what the Robotic Enterprise Framework (ReFramework) is.



RPA Developer Advanced Learning Plan

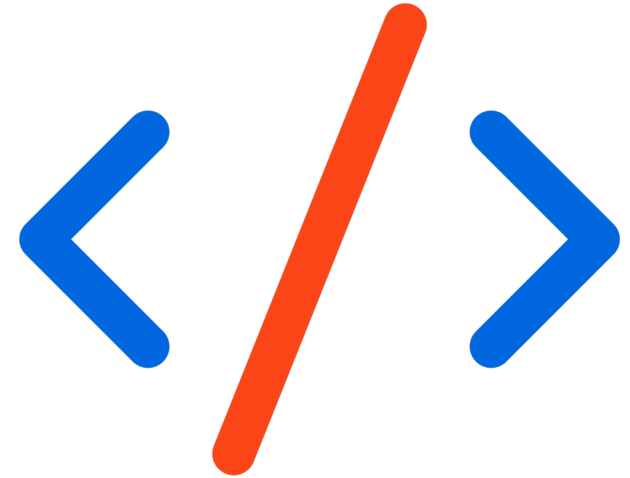


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Overview

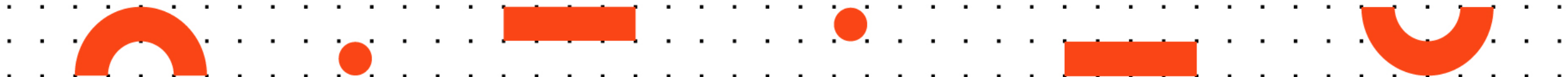
- **Brief description:** Building on the skills developed in the RPA Developer Foundation, this learning plan consists of one course that covers in depth the Robotic Enterprise Framework. This is a framework developed by the UiPath developers for reliable enterprise automation projects. The consists of an in-depth coverage of this framework, followed by 2 complex exercises to equip you for real-life automation scenarios and their challenges.
- **Target audience:** RPA Developers, Solution Architects & Technical Support Roles
- **Duration:** 40 hours
- **Language:** English, Japanese



Learning Objectives

By the end of this plan, learners should be able to:

- Create production-ready automation projects using the Robotic Enterprise Framework
- Apply the UiPath best practices
- Build end-to-end functional and qualitative automation projects.



RPA Developer Continuous Learning Plan



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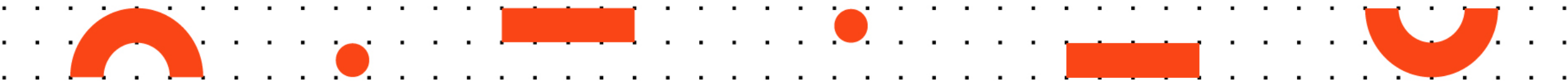
Overview

- **Brief description:** This learning plan is composed of the non-core automation features and technologies. Some of the RPA developers may not need these at all, while others may work with them on a daily basis. Fresh new content will be regularly added here.
- **Target audience:** RPA Developers
- **Duration:** 20 hours
- **Language:** English
- **Prerequisites:** Basic programming experience

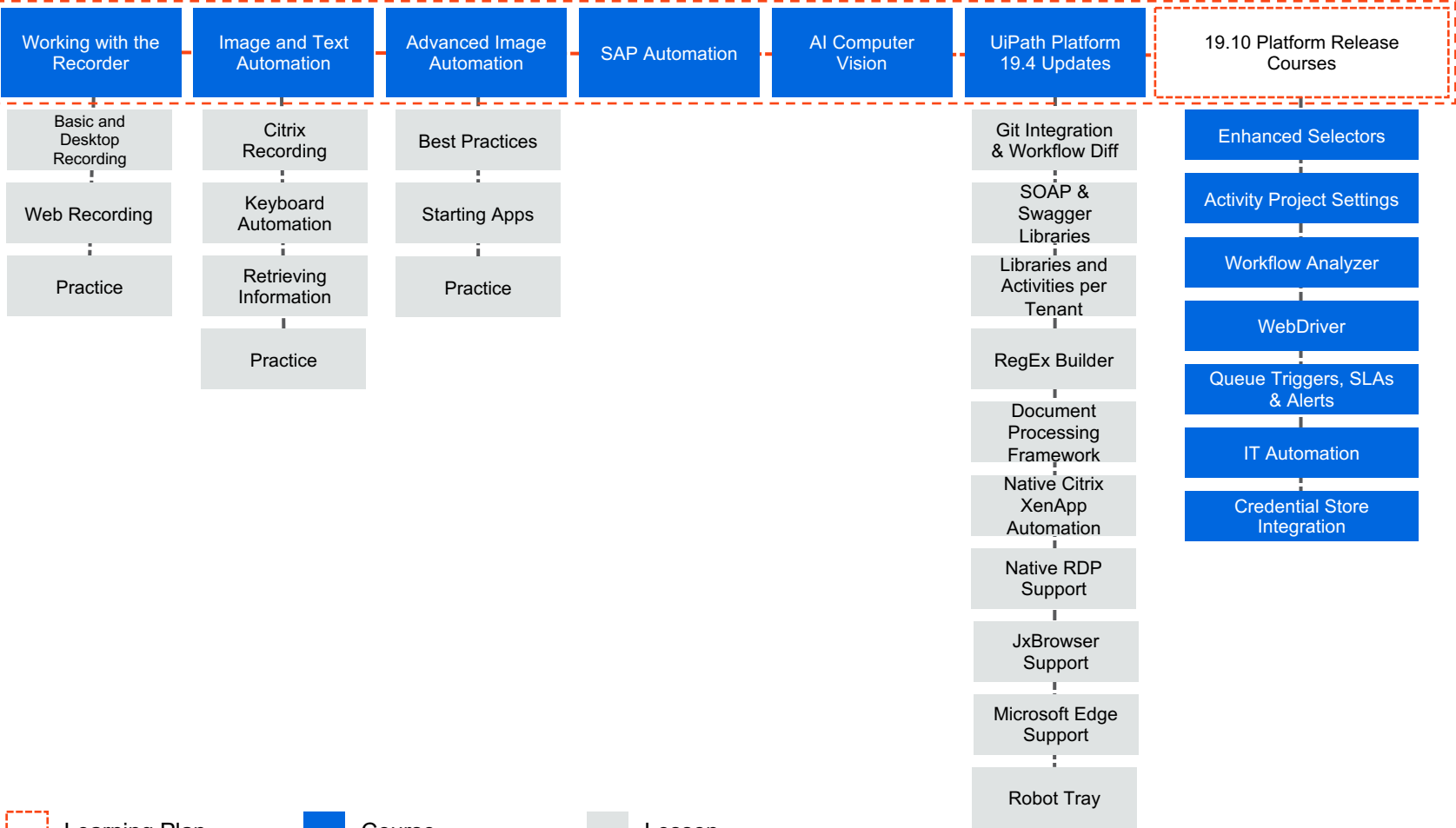
Learning Objectives

By the end of this learning plan, learners should be able to:

- Use all the in-app tools of Studio, such as Recorder and Command Palette
- Use advanced techniques of image, text and virtual machine automation
- Build automation projects for processes carried out using SAP
- Improve the reliability of UI automation with enhanced selectors
- Automate web browser without using the UI through WebDriver
- Build automation workflows that effectively use the queue capabilities of Orchestrator;
- Build projects using Git and the Workflow Diff feature;
- Use the Document Understanding Framework to build automation projects involving digitized documents.

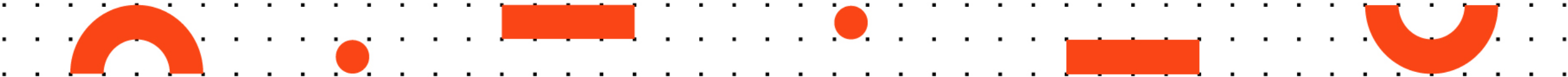


Outline

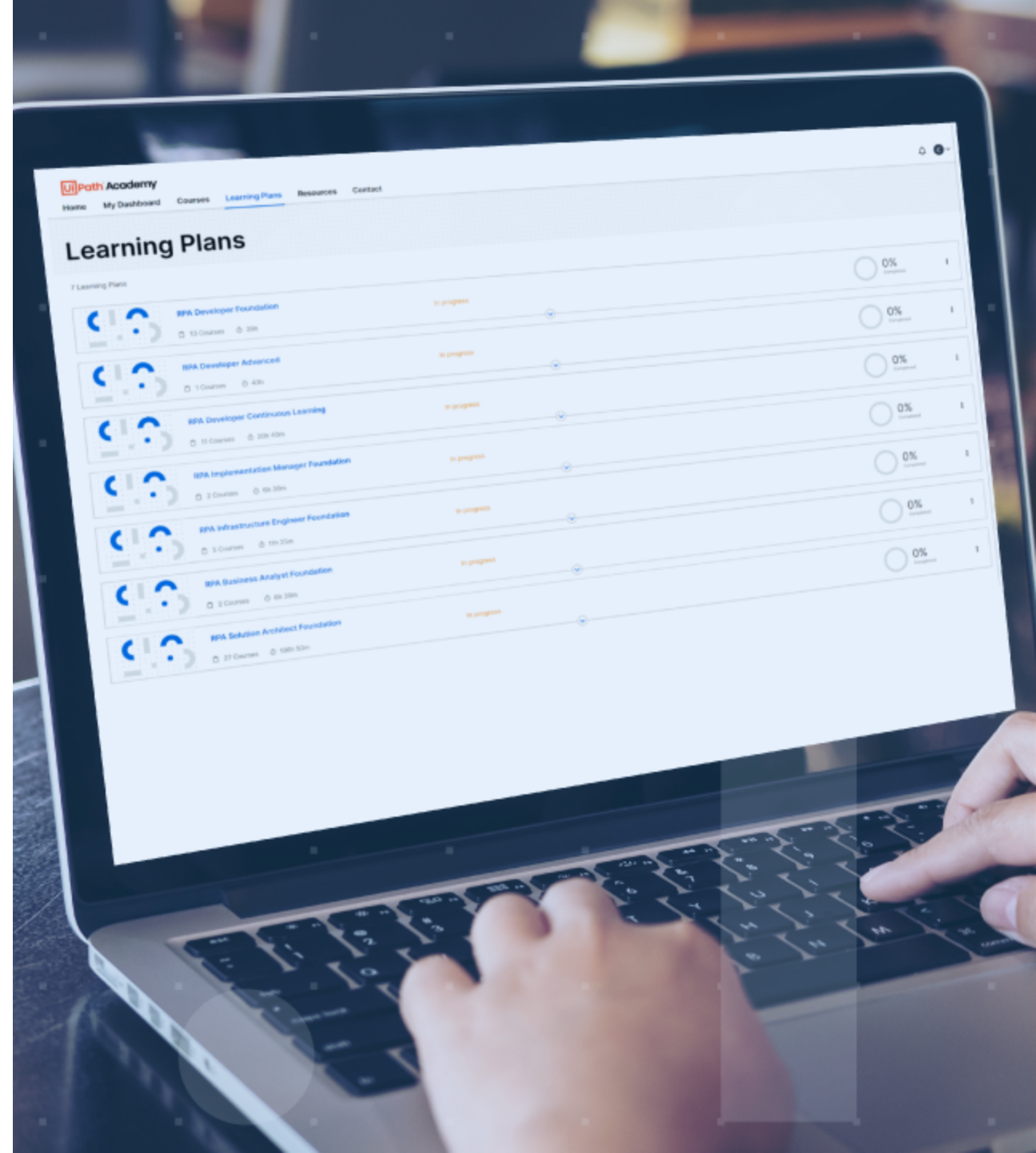


 Learning Plan  Course  Lesson

Remember! All the courses can be taken through the learning plans they are included in, as well as individually.



RPA Solution Architect Foundation Learning Plan



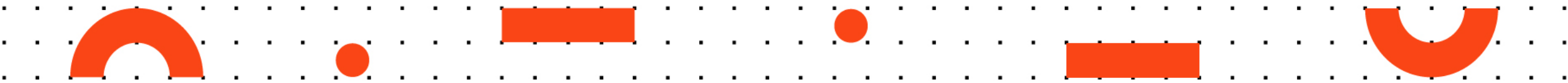
Overview

- **Brief description:** From a technical standpoint, the RPA Solution Architect role is the most advanced. This is reflected in the way this learning plan is built. Starting with most of the RPA Developer courses, this learning plan continues with role-specific content and coverage of the features and components related to the architecture and deployment of the UiPath solution in production.
- **Target audience:** Solution Architects, Senior RPA Developers
- **Duration:** 106 hours
- **Language:** English

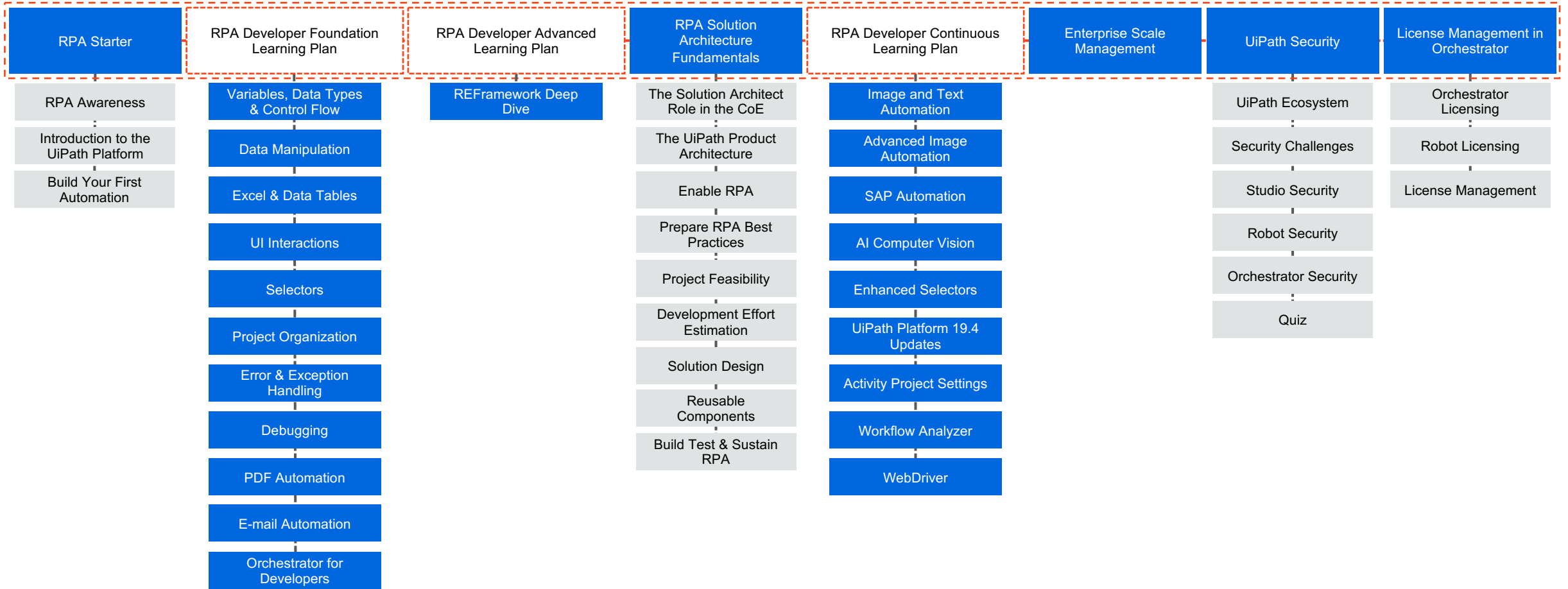
Learning Objectives

By the end of this plan, learners should be able to:

- Set coding best practices and perform code review based on the RPA Developer learning plans and using the REFramework;
- Define the infrastructure and development needs for an RPA project;
- Design the RPA solution architecture using the standards and best practices;
- Apply a solid strategy around project reusability;
- Define the infrastructure needed for the RPA solution in production.



Outline



 Learning Plan  Course  Lesson

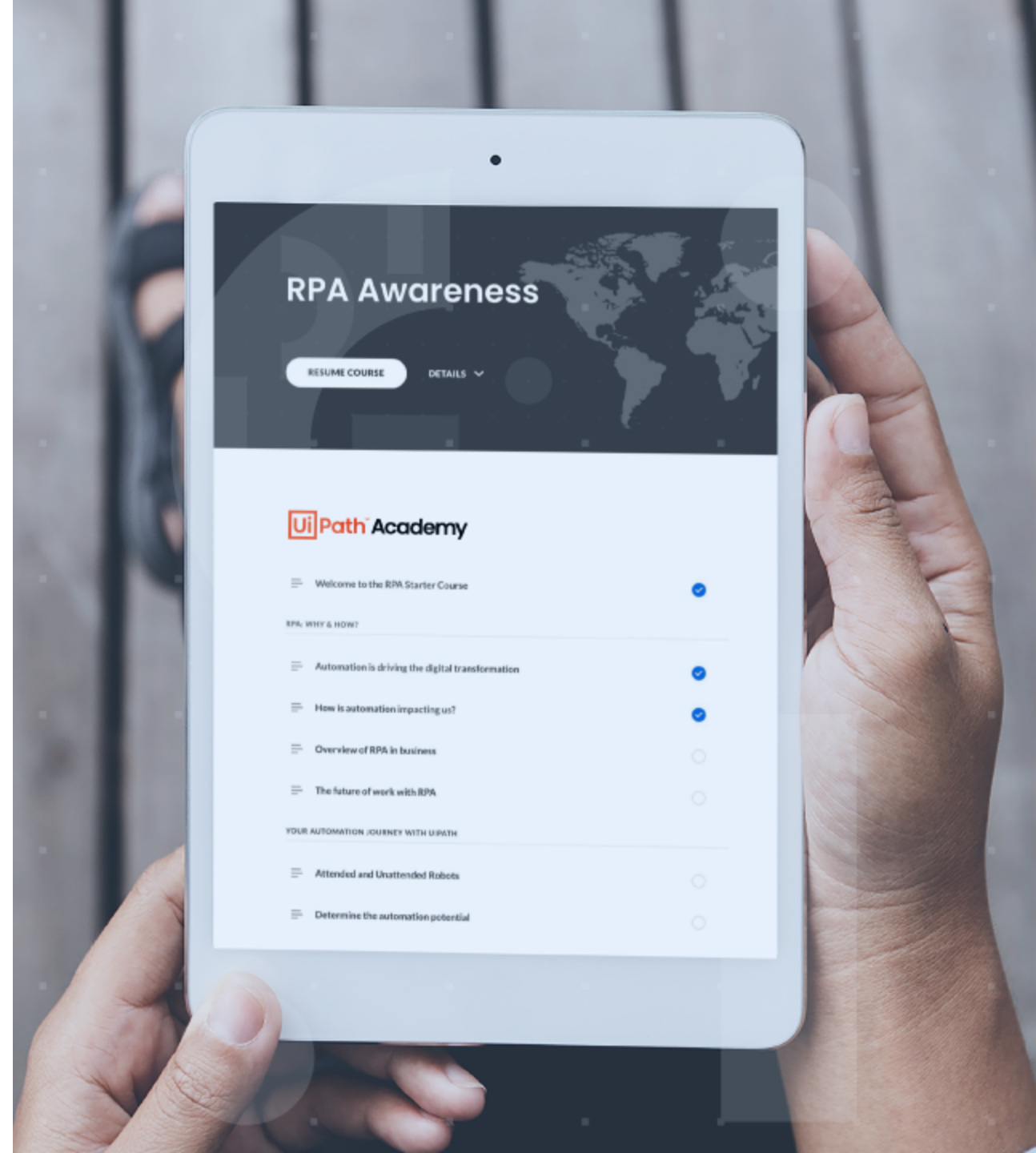
Remember! All the courses can be taken through the learning plans they are included in, as well as individually.



RPA Business Analyst Foundation Learning Plan



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Overview

- **Brief description:** The Business Analyst Foundation Learning Plan is dedicated to any audience interested in the role played by a Business Analyst throughout an RPA implementation, and particularly to professionals who want to learn the fundamentals of Business Analysis in RPA
- **Target audience:** General / Business Analysts, Business Managers, Process Managers
- **Duration:** 6h 30min
- **Language:** English

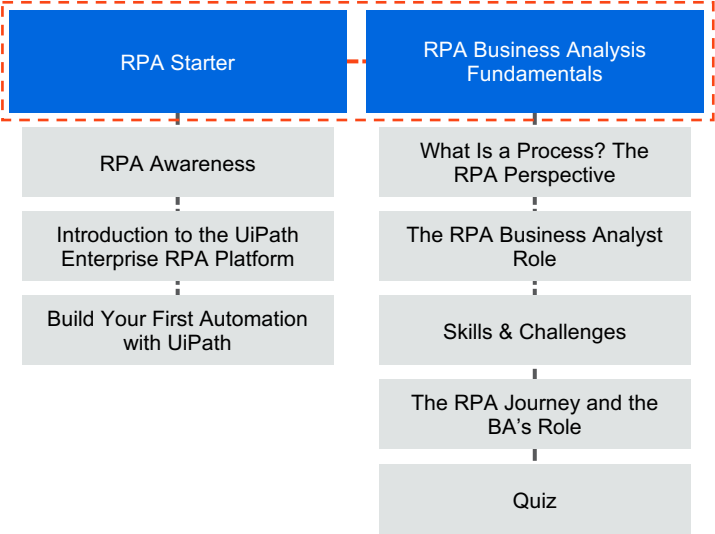


Learning Approach

- Modern UX, combining several learning methods: demos, simulations, exercises and reading
- SmartPlayer used for the videos: table of contents in each video, ability to search by key words and closed captioning
- Free navigation within the course (users can jump to any lesson, at any time)
- Downloadable templates (Process Assessment Tool, Change Request Template, Test Scenario Template, Issue Log Template, PDD, Traceability Matrix)
- Learning Resources: Glossary of Terms and Abbreviations, useful UiPath links & UiForum links

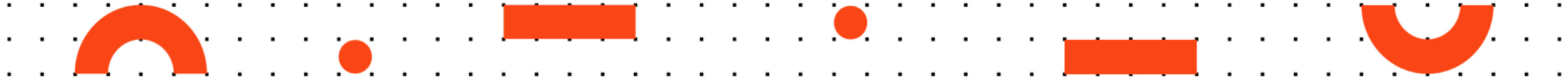


Outline



 Learning Plan  Course  Lesson

Remember! All the courses can be taken through the learning plans they are included in, as well as individually.



Learning Objectives

By the end of this plan, learners should be able to:

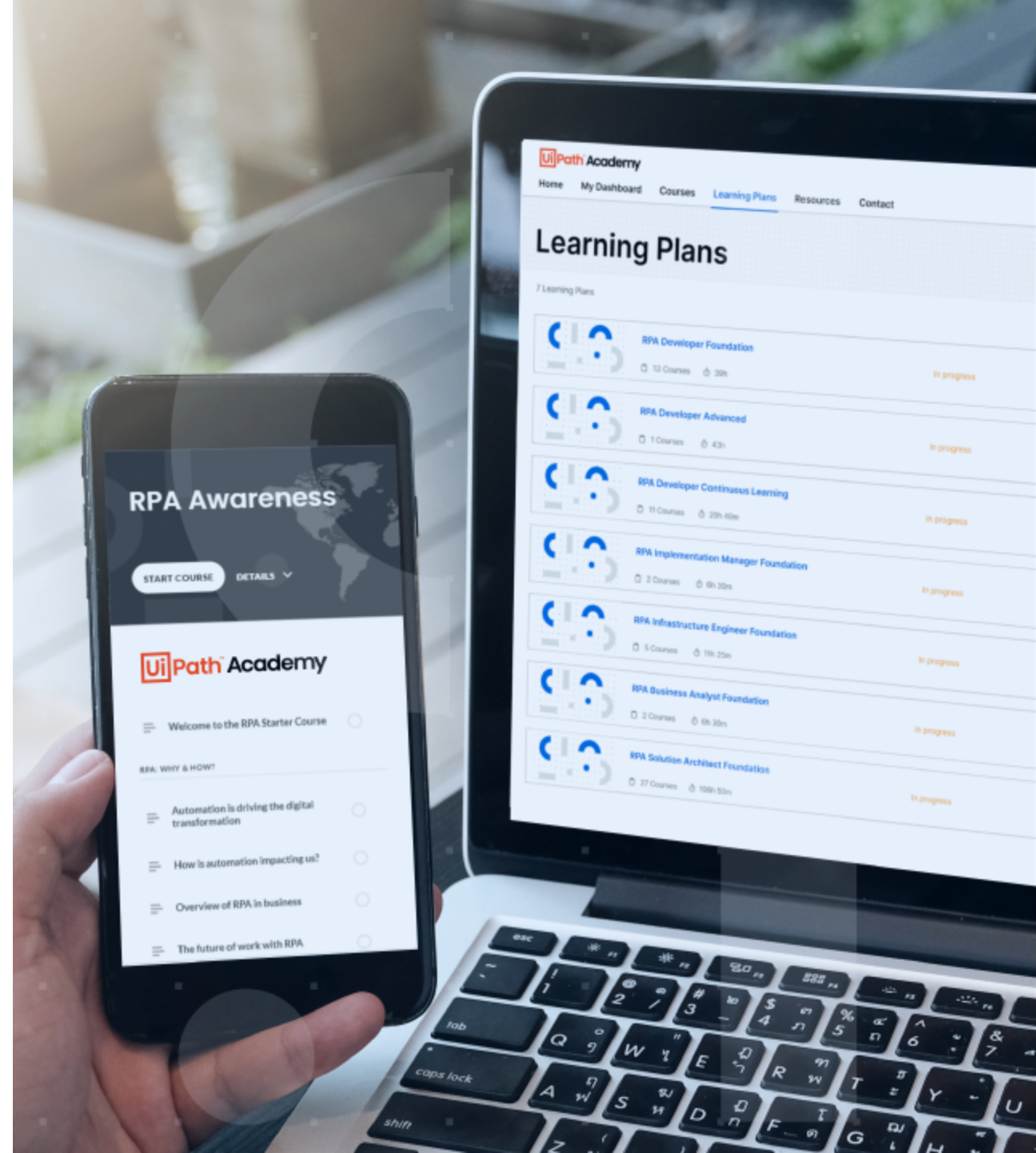
- Define RPA and its applications in business
- Describe the RPA journey and how UiPath Enterprise RPA Platform builds value in each stage
- Describe the role of a Business Analyst throughout each of the stages of an RPA implementation
- Understand the challenges a BA can face and define the ways to overcome them
- Conduct an Opportunity Assessment in order to identify the best processes to automate with RPA
- Apply best practices in documenting processes proposed for automation
- Outline a Process Design Document and other relevant documentation
- Prepare and coordinate a UAT plan
- Support in managing changes throughout the entire automation life-cycle



RPA Implementation Manager Foundation Learning Plan



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Overview

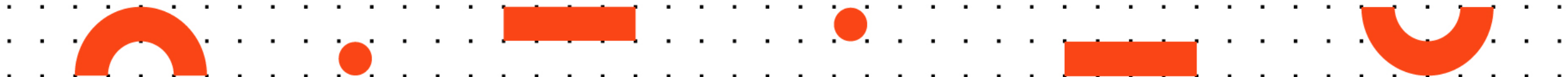
- **Brief description:** This learning plan covers the basics of RPA and then moves to the particular aspects of RPA project implementation, through the methodology recommended by UiPath following the hands-on experience and feedback collected from key customers. This methodology can be adapted to various contexts, and we recommend using the guidelines presented in the course to increase the control over your RPA practice.
- **Target audience:** Project Managers, Program Managers, Technical Leads, RPA Solution Architects
- **Duration:** 6 hours 30 min
- **Language:** English



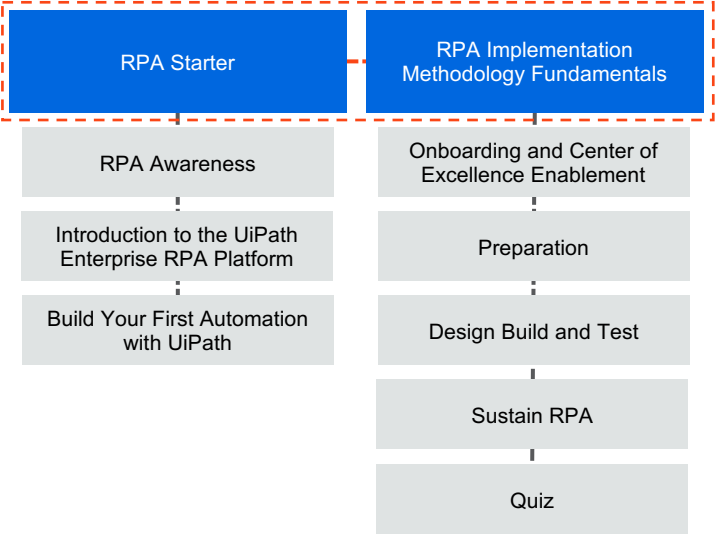
Learning Objectives

By the end of this plan, learners should be able to:

- Define RPA and its applications in business,
- Describe the RPA journey and how UiPath Enterprise RPA Platform builds value in each stage,
- Identify the different steps of an implementation;
- Choose the processes suitable for automation;
- Raise RPA Awareness throughout the organization;
- Drive an RPA project throughout all the stages.

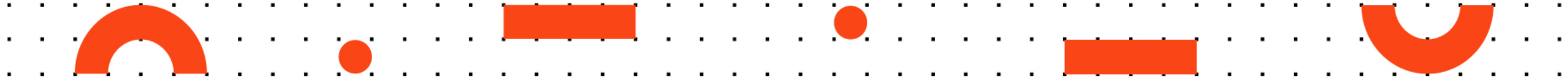


Outline



 Learning Plan  Course  Lesson

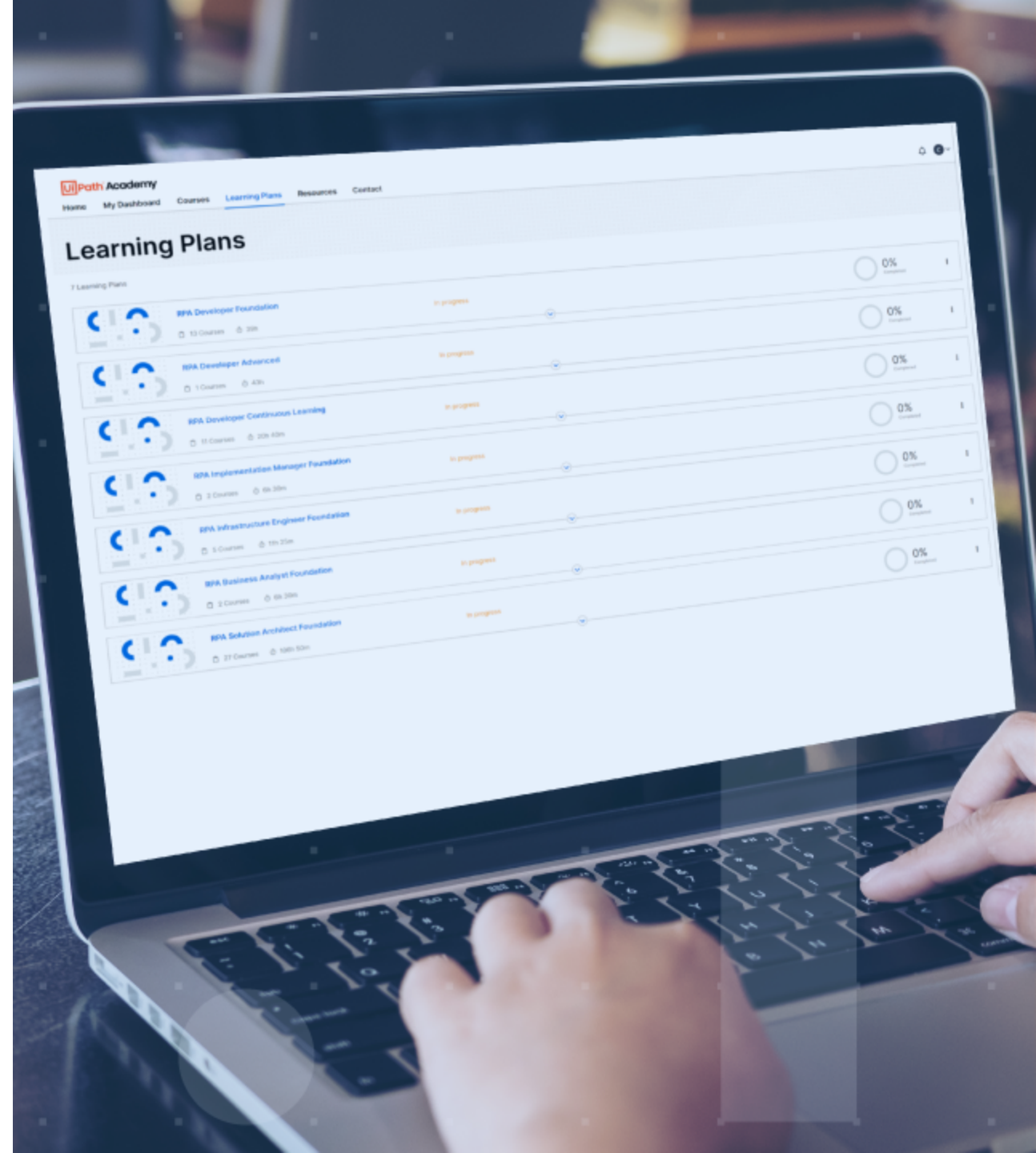
Remember! All the courses can be taken through the learning plans they are included in, as well as individually.



RPA Infrastructure Engineer Foundation Learning Plan



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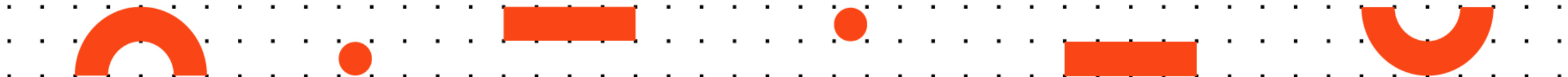
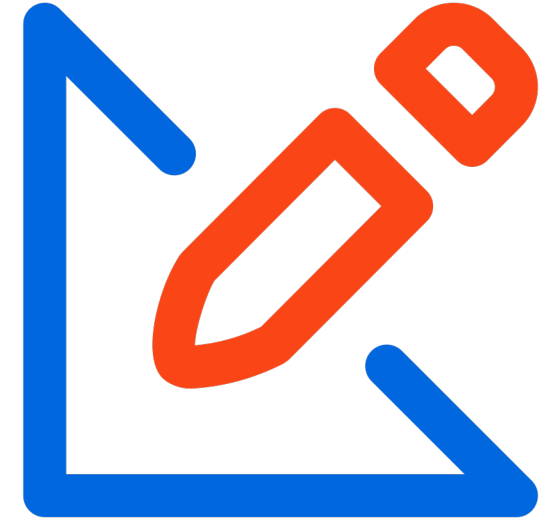
Overview

- **Brief description:** The RPA Infrastructure Engineer needs to possess general knowledge of IT infrastructure and security, as well as RPA-specific knowledge. This learning plan provides an introduction to RPA, and then delves into the particular aspects of setting up and maintaining the infrastructure for RPA development, testing and production module, making use of all the features brought by UiPath.
- **Target audience:** Infrastructure Engineers, Orchestrator and Database Admins, Solution Architects
- **Duration:** 11 hours
- **Language:** English

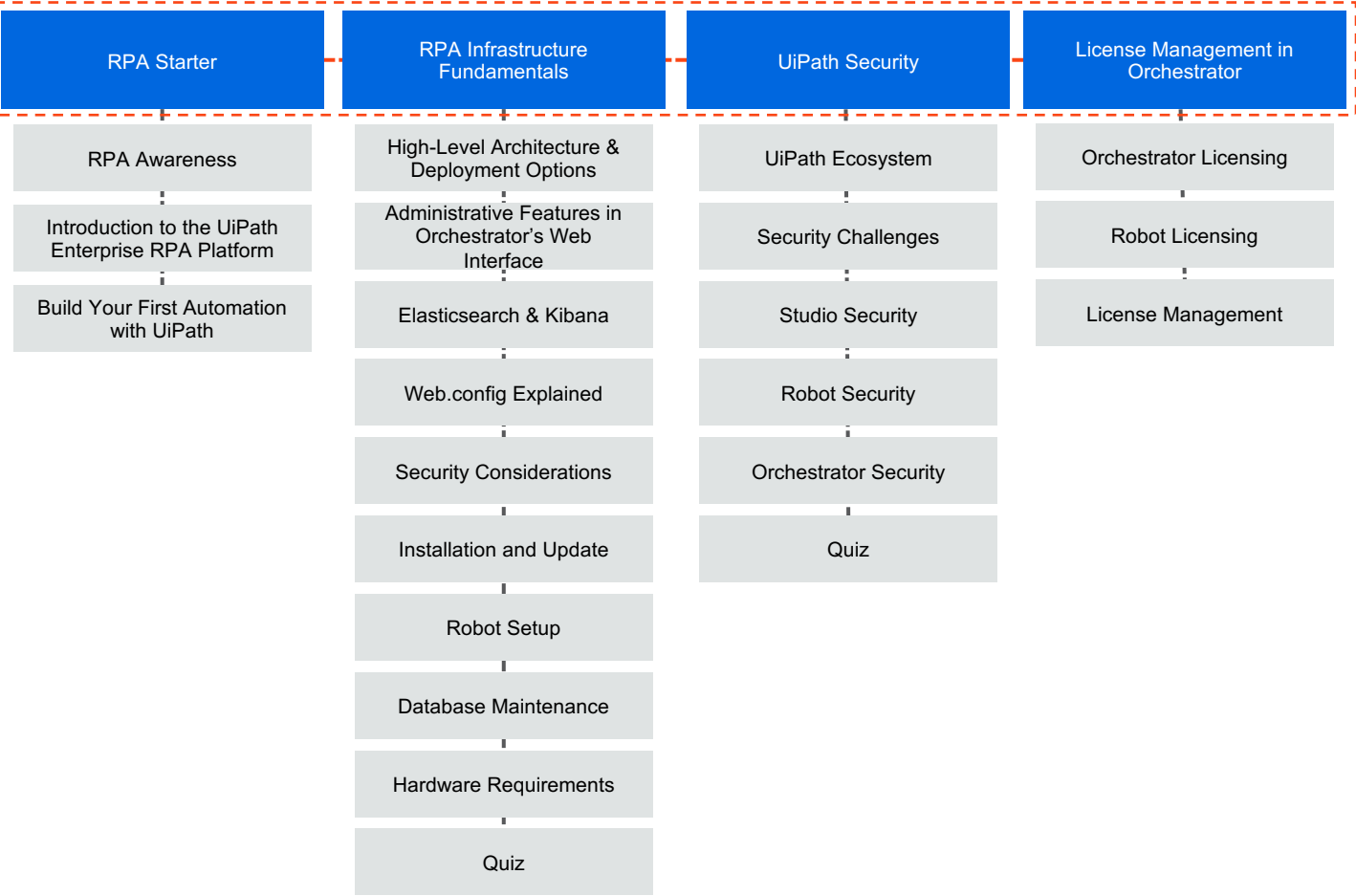
Learning Objectives

By the end of this plan, learners should be able to:

- Define RPA and its applications in business,
- Describe the RPA journey and how UiPath Enterprise RPA Platform builds value in each stage,
- Describe the UiPath Robot-Orchestrator ecosystem architecture and position the components on the 3 layers - presentation, service and persistence;
- Install Orchestrator on-premises and setup the communication with Robots and Studio;
- Use the web interface to manage the users, robots, packages and assets;
- Configure and maintain the SQL database and the logs to facilitate quality reporting;
- Use the Orchestrator features to ensure the highest security of your ecosystem deployment.

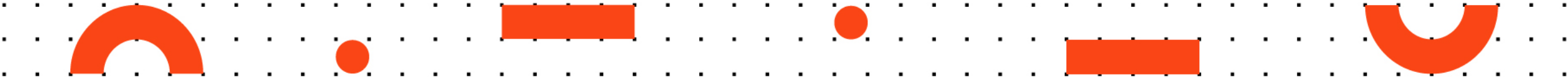


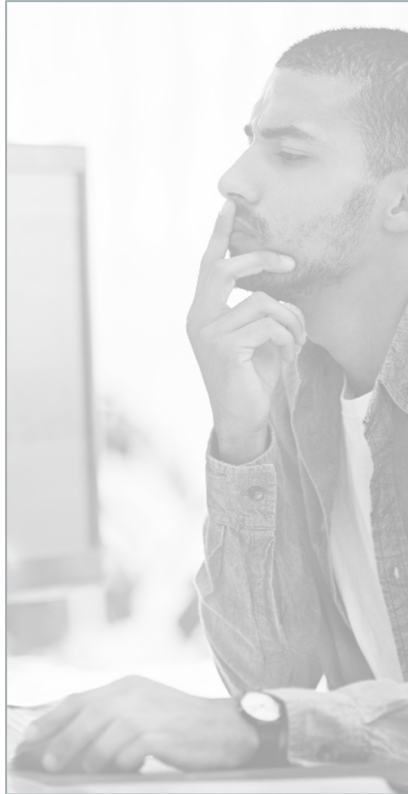
Outline



 Learning Plan  Course  Lesson

Remember! All the courses can be taken through the learning plans they are included in, as well as individually.





RPA Developers



Citizen Developers



Business Users



The Democratization of RPA

&

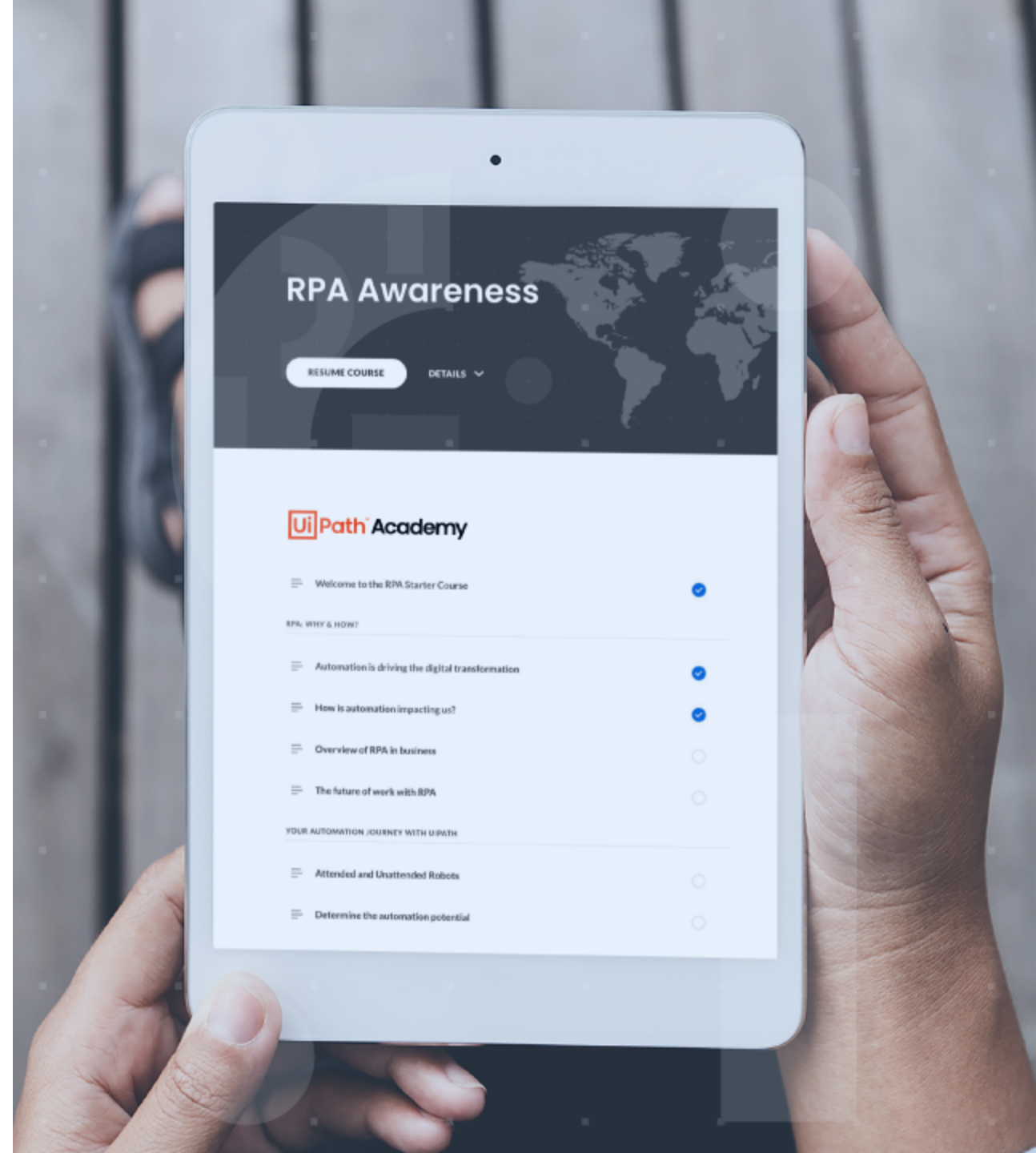
One Robot For Every Person



Citizen Developer StudioX Course



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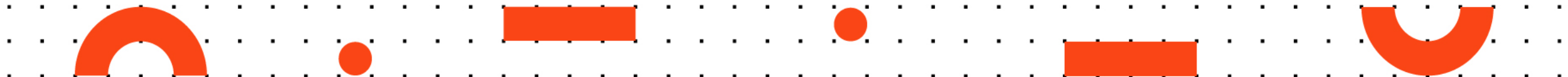
Overview

- **Brief description:** StudioX is the pledge of UiPath for the democratization of RPA. With an easy to use interface, Office integration and no-coding required, anybody that wants to automate the tedious parts of what they do, can now do it. This learning plan accompanies the citizen developer journey. It starts by positioning RPA in the context of digital transformation and then dives into StudioX through a practical, hands-on learning experience.
- **Target audience:** Citizen Developers
- **Duration:** 8 hours
- **Language:** English

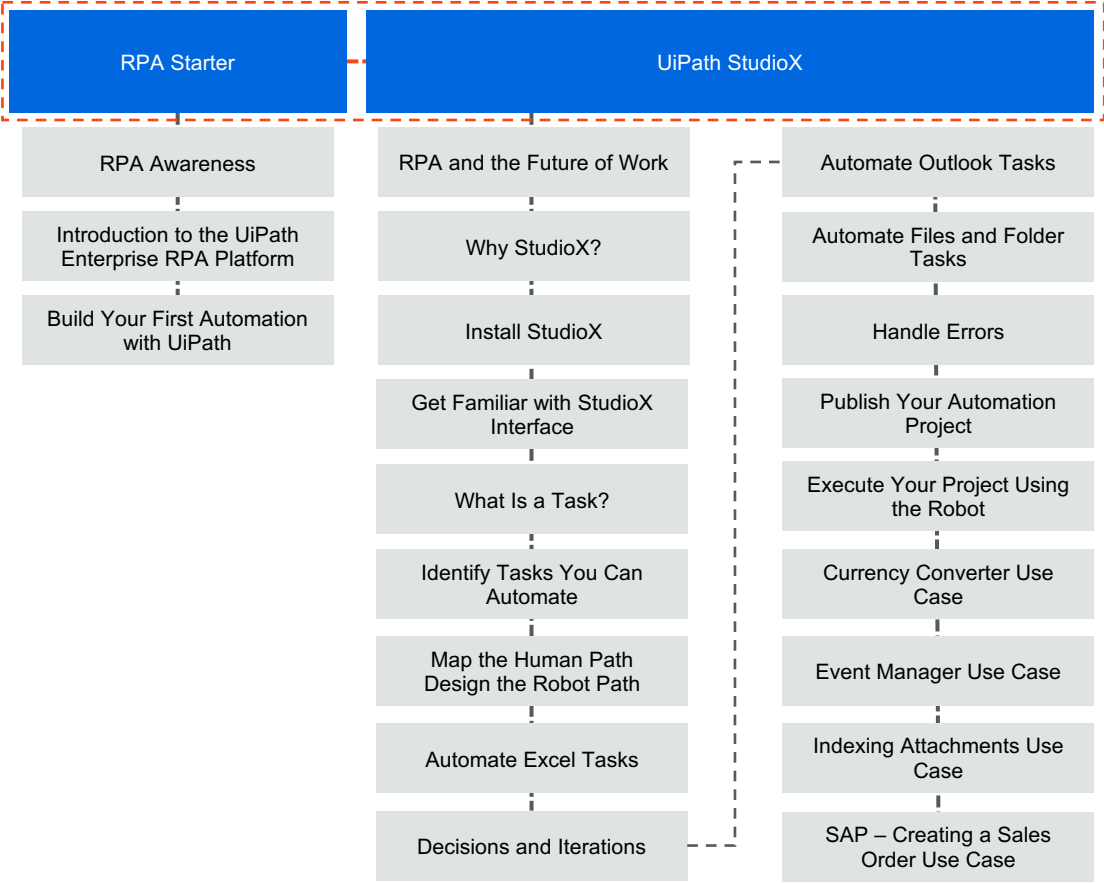
Learning Objectives

By the end of this course, learners should be able to:

- Define RPA and its applications in business;
- Describe the RPA journey and how UiPath Enterprise RPA Platform builds value in each stage;
- Use the elements of the StudioX interface;
- Recognize the tasks that can be automated;
- Describe the core features of the product;
- Automate basic tasks from the current work, involving Excel, Outlook and folders.

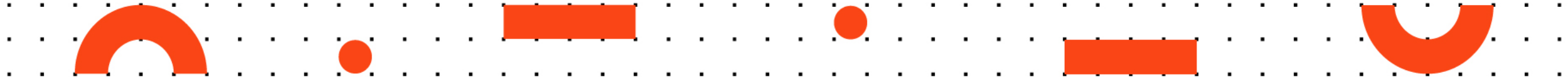


Outline



 Learning Plan  Course  Lesson

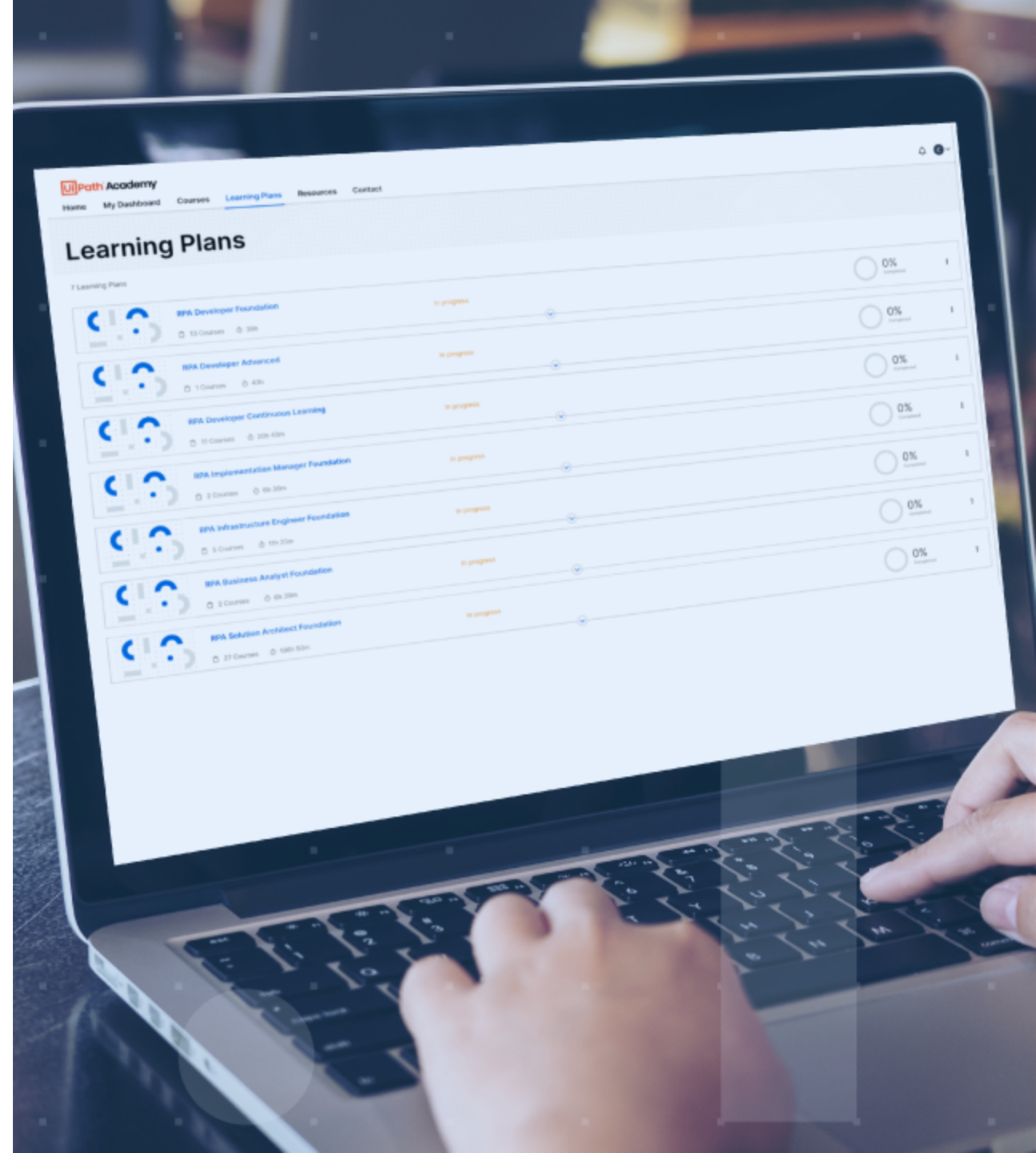
Remember! All the courses can be taken through the learning plans they are included in, as well as individually.



Product Training



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Overview

UiPath Enterprise RPA Platform consists of more than 10 products. Some of the release cycles are aligned with the 2 major versions that UiPath offers in a calendar year. Others have independent release cycles. Add to this the preview and community editions and you get the picture.

This is how we cover product releases:



Product Updates
Courses

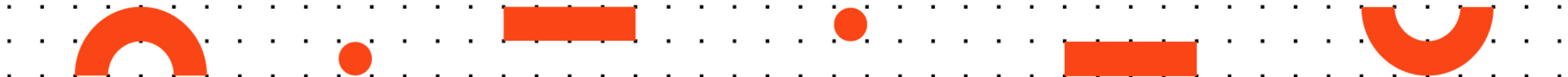


Technical Webinars

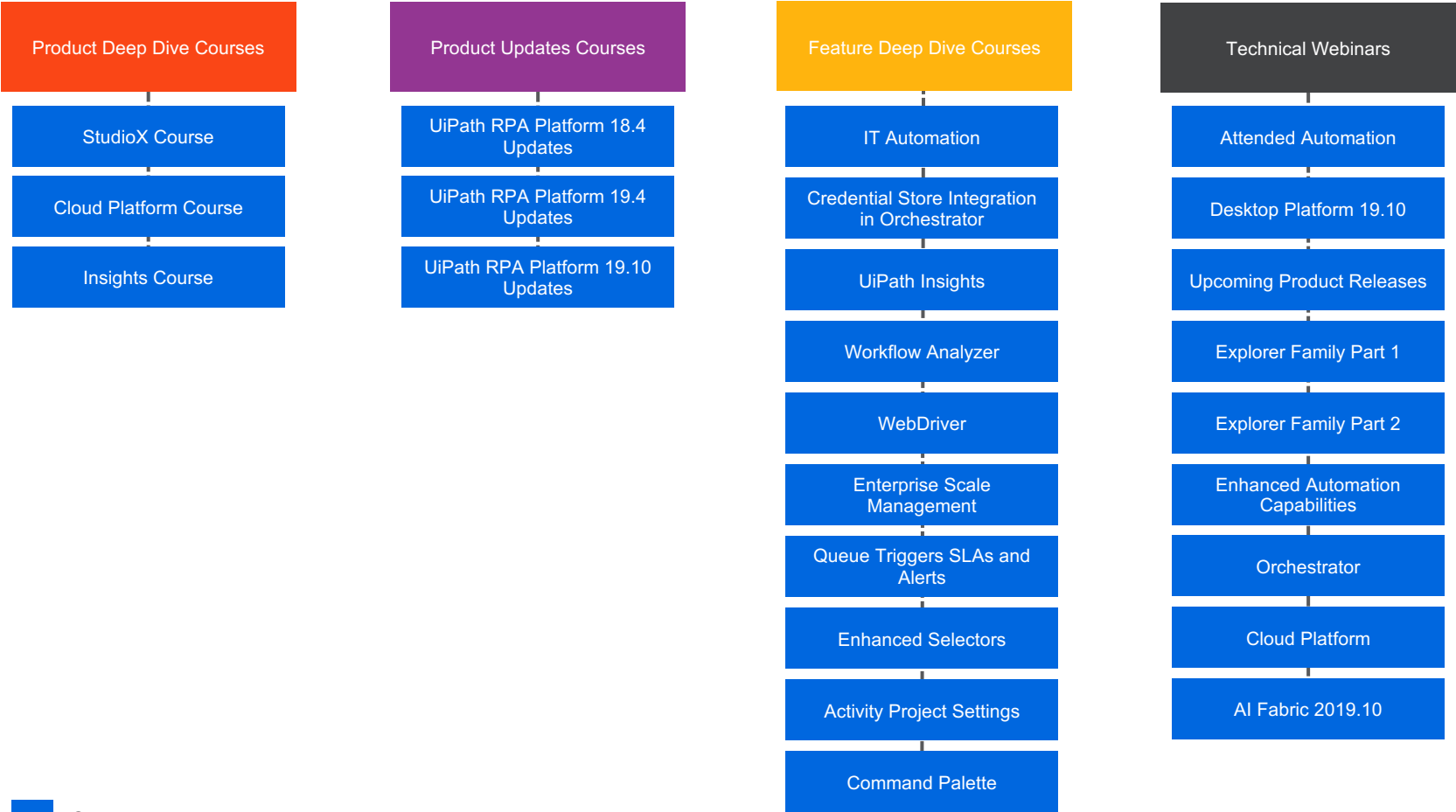


Technical Deep Dive
Courses

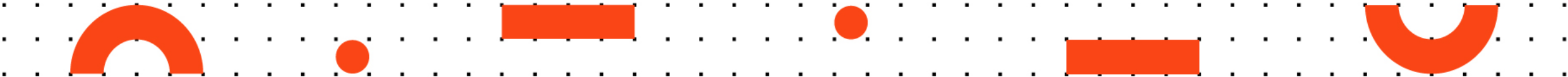
Deep dive courses are then usually integrated in the role-based learning plans. Still, regularly check the Product training page to never miss relevant content that's not necessarily matched with your role.



Product Training – Current Offering



Remember! All the courses can be taken through the learning plans they are included in, as well as individually.



Community Tutorials



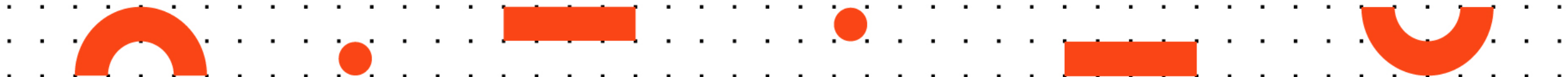
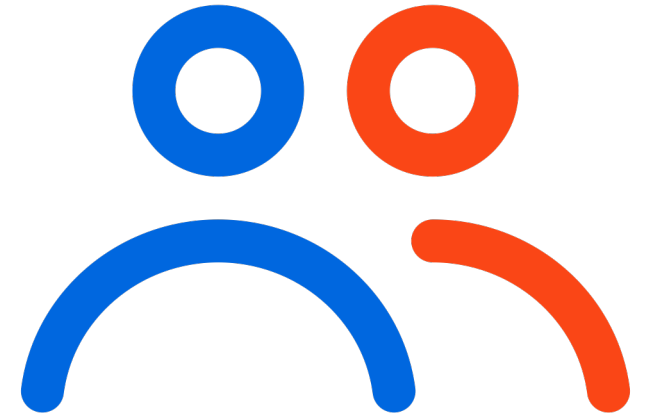
Overview

- **Brief description:** We take pride in having the largest and most active community of RPA professionals. And because so many of them are people to learn from, we are giving them a space to share their tutorials.
- **Target audience:**
 - RPA Developers
- **Language:** English

Current Offering

The following tutorials are available now on UiPath Academy:

- Using Database Activities Tutorial
- GetAppCredentials Tutorial



Thank You

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