

Automation Business Analyst Training Course

Automation Business Analyst is a course designed to equip professionals with skills in automating business processes, enhancing efficiency, and driving strategic decision-making.



Course Outcomes

Professional, practical, & hands-on live instructor-led training

Start as a beginner and graduate as a certified professional, with the skills, experience, and jobsearch know how to get your career started.



Potential Career Tracks

Automation Business Analyst RPA Analyst

Process Automation Consultant Business Systems Analyst

RPA Developer Business Process Manager

Taught by Industry Veterans & World Class Instructors

Introduction to Automation Business Analyst

Course Overview

Intellectual Point's Automation Business Analyst Training Course is expertly curated to equip students with the skills and knowledge necessary to excel in the rapidly evolving field of robotic process automation (RPA) using UiPath. This intensive program focuses on bridging the gap between business requirements and technology solutions, providing learners with the practical expertise to identify, analyze, and document automation opportunities within business processes. Covering techniques from communication with stakeholders to utilizing UiPath tools, this course promises holistic development for participants.

Throughout the training, you will explore key areas such as requirement gathering, process mapping, and the implementation of RPA solutions with UiPath. The program includes practical exercises and project-based learning, allowing you to apply the theoretical concepts in real-world scenarios. By the course's conclusion, you will be adept at using UiPath for automation projects and ready to take a strategic role in business transformation initiatives.

Obtainable Skills

RPA Implementation with UiPath Process Mapping and Documentation

Business Requirement Gathering Stakeholder Communication

Automation Opportunity Identification Process Analysis and Optimization

Data Analysis for Automation Data Analysis for Automation Certification Exam Preparation

Course Insights

(2) Audience Profile

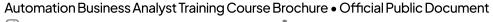
This Automation Business Analyst Training Course is ideal for professionals in the fields of business analysis, IT, and anyone interested in process improvements through automation. It caters to mid-level professionals looking to upscale their current analysis skills with an emphasis on RPA and UiPath technologies. Demographics who would particularly benefit from this course include business analysts seeking to transition into automation roles, project managers wanting to understand RPA, and IT consultants aiming to enhance their service offerings with automated solutions. Additionally, it's for individuals who wish to pursue a career as an automation expert.

Course Outcomes

By the end of this course, participants will:

- 1 Successfully identify and document business processes suitable for automation.
- 2 Demonstrate proficiency in using UiPath for developing and designing RPA solutions.
- 3 Analyze business processes and map them to automation frameworks effectively.
- 4 Communicate and liaise efficiently with stakeholders to gather and validate requirements.
- 5 Achieve certification as a UiPath Certified Automation Business Analyst.





Automation Business Analyst

Module by Module Learning Outline



Module 1: Introduction to Robotic Process Automation (RPA)

Learning Objectives:

- Understand the fundamentals of RPA and its impact on business processes.
- Identify the role of an Automation Business Analyst in RPA projects.

Topics Covered

Overview of RPA:

- Definition and benefits of robotic process automation.
- Key components and technologies involved in RPA.

Role of an Automation Business Analyst:

- Responsibilities and skills required.
- How an automation business analyst bridges business needs with technology solutions.

☐ Module 2: Requirement Gathering and Process Mapping

Learning Objectives:

- Learn techniques for effective requirement gathering.
- Gain proficiency in process mapping for automation suitability.

Topics Covered

Requirement Gathering Methods:

- Conducting interviews and workshops with stakeholders.
- Prioritizing and documenting business requirements.

Process Mapping Techniques:

- Tools and techniques for visualizing business processes.
- Identifying automation opportunities in process workflows.

☐ Module 3: UiPath Tools and Techniques

Learning Objectives:

- Develop skills in using UiPath tools for designing RPA solutions.
- Explore the UiPath platform and its components.

Topics Covered

Introduction to UiPath Studio

- Navigating the UiPath interface.
- Essential features and functions of UiPath Studio

Practical Use of UiPath Orchestrator:

- Managing and monitoring RPA deployments
- Scheduling and controlling robotic tasks.

Module 4: Process Analysis and Optimization

Learning Objectives:

- Analyze business processes for optimization opportunities.
- Apply data analysis skills to refine automation strategies.

Topics Covered

Process Analysis Techniques:

- Evaluating process efficiency and bottlenecks.
- Utilizing data analysis tools for enhanced insights.

Implementing Process Improvements:

- Strategies for optimizing automated processes.
- Continuous improvement in RPA implementations.

Module 5: Stakeholder Communication and Documentation

Learning Objectives:

- Improve communication strategies with stakeholders.
- Master documentation for RPA projects.

Topics Covered

Effective Communication Skills:

- Techniques for liaising with stakeholders.
- Ensuring clear and concise requirement validation.

RPA Documentation Practices:

- Creating detailed process design documents.
- Best practices for maintaining automation logs and reports.

Module 6: Hands-On RPA Project with UiPath

Learning Objectives:

- Apply theoretical knowledge to a practical RPA project.
- Demonstrate mastery in developing a complete RPA solution.

Topics Covered

Project Scoping and Planning:

- Setting project goals and defining deliverables.
- Resource allocation and timeline management.

UiPath RPA Implementation:

- Designing and implementing an RPA solution.
- Testing, deploying, and finetuning the automation project.

