

# € TRAINING

RPA

14 - 18 July 2024  
Cairo (Egypt)

# RPA

REF: B2221 DATE: 14 - 18 July 2024 Venue: Cairo (Egypt) - Fee: 4095 Euro

## Introduction:

Robotic Process Automation RPA is a technology that uses software robots to automate repetitive, rule-based tasks in business processes. This 5-day training course will provide participants with a comprehensive understanding of RPA and its benefits, along with practical examples of how to design, develop, and deploy RPA solutions.

## Course Objectives:

By the end of this course, participants will be able to:

- Understand the basics of RPA and its principles
- Design and develop RPA solutions using best practices
- Implement RPA tools for automation of business processes
- Use RPA for process optimization and efficiency
- Use tools for monitoring and troubleshooting RPA solutions

## Targeted Audience:

This course is designed for IT professionals, software developers, and business analysts who want to learn about RPA and its implementation.

## Course Outlines:

### Unit 1: Introduction to RPA

- Overview of RPA
- Benefits and challenges of RPA
- RPA principles and practices
- RPA use cases and applications
- RPA vendors and tools

### Unit 2: RPA Design and Development

- RPA architecture and components
- Designing RPA solutions using best practices
- Developing RPA solutions with UiPath
- Developing RPA solutions with Automation Anywhere
- Testing and Debugging RPA solutions

### Unit 3: Implementing RPA for Business Processes

- Automating business processes with RPA
- Integrating RPA with other systems and applications
- Using RPA for process optimization and efficiency
- RPA for data entry and management

- RPA for customer service and support

#### Unit 4: RPA Deployment and Management

- RPA deployment strategies
- Deploying RPA solutions with UiPath and Automation Anywhere
- RPA Orchestration and Control
- RPA Security and Compliance
- RPA Monitoring and Management

#### Unit 5: Monitoring and Troubleshooting RPA

- RPA performance monitoring and metrics
- Troubleshooting RPA solutions
- RPA Error Handling and Recovery
- RPA Analytics and Reporting
- Best Practices for RPA Implementation