

## ADVANCED CERTIFICATE IN PROCESS AUTOMATION

*“Optimize, Automate, and Innovate – Transform Manual Processes into Intelligent Automated Systems.”*

### Schedule

Venue (InHouse)	Fees
At Your Organization Premises	Ask For The Quotation

► **Available delivery methods:** In-House Training

### Introduction

In today’s fast-paced and technology-driven world, organizations are under constant pressure to enhance efficiency, reduce costs, and improve productivity. Process Automation is the key enabler that transforms traditional manual workflows into streamlined, intelligent, and automated systems.

This Advanced Certificate in Process Automation program provides participants with a comprehensive understanding of automation principles, tools, and techniques used across industries. It focuses on the integration of technologies such as Robotic Process Automation (RPA), Artificial Intelligence (AI), and Industrial Internet of Things (IIoT) to drive operational excellence, innovation, and scalability.

Participants will gain practical insights into automation planning, process mapping, implementation strategies, and change management—empowering them to lead digital transformation initiatives successfully within their organizations.

### Objectives

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

- Understand the fundamentals and evolution of process automation
- Identify and map business processes suitable for automation
- Learn about major automation tools and platforms (e.g., UiPath, Power Automate, Blue Prism)
- Design and implement automated workflows using industry best practices
- Apply AI and machine learning concepts to enhance automation outcomes
- Develop strategies for cost reduction and productivity improvement through automation
- Manage automation projects, including risk assessment and stakeholder communication
- Ensure compliance, governance, and ethical considerations in automation deployment

## Why Attend

This course is essential for professionals aiming to stay ahead in the era of digital transformation. By attending, you'll gain practical skills in automating repetitive tasks, reducing human error, and enhancing operational speed. Whether you are from manufacturing, finance, HR, IT, or operations, this course will empower you to leverage automation for tangible business impact.

You will also gain a recognized professional certificate demonstrating your ability to design, manage, and optimize automation systems across organizational processes.

## Target Audience

This program is ideal for:

- Business Process Managers and Analysts
- IT Professionals and Automation Engineers
- Operations and Production Managers
- Digital Transformation Leads
- Project Managers
- System Integrators and Solution Architects
- Professionals interested in adopting automation technologies in their organization

## Individual Benefits

- Gain a strong foundation in process automation tools and methodologies
- Learn to analyze and redesign workflows for maximum efficiency
- Enhance your digital transformation and innovation capabilities
- Improve job prospects in automation and process optimization fields
- Develop the ability to lead automation initiatives with confidence
- Earn a valuable certificate recognized in the industry

## Organizational Benefits

- Increase operational efficiency and productivity
- Reduce costs associated with repetitive manual processes
- Minimize human errors and enhance process accuracy
- Improve decision-making through data-driven automated systems
- Accelerate digital transformation and innovation adoption
- Strengthen organizational agility and competitiveness

## Instructional Methodology

The training follows a practical and interactive approach that includes:

- Instructor-led interactive sessions
- Case studies and real-world automation examples
- Hands-on demonstrations of automation tools and software
- Group discussions and problem-solving exercises
- Process mapping and workflow design workshops
- Continuous assessment and feedback for improvement

## Course Outline

- Module 1: Introduction to Process Automation and Digital Transformation
- Module 2: Process Mapping and Identifying Automation Opportunities
- Module 3: Overview of Automation Tools (RPA, AI, IoT, Workflow Systems)
- Module 4: Designing and Developing Automated Workflows
- Module 5: Integration with Enterprise Systems (ERP, CRM, etc.)
- Module 6: Data-Driven Decision-Making and Analytics in Automation
- Module 7: Governance, Compliance, and Risk Management in Automation
- Module 8: Managing Change and Employee Adoption
- Module 9: Measuring ROI and Performance of Automation Projects
- Module 10: Capstone Project – Designing a Real-World Automated Process

## Certification

Upon successful completion, participants will be awarded the Advanced Certificate in Process Automation, demonstrating their capability to design, implement, and manage automation systems effectively within a business or industrial environment. This certification validates your skills as a Process Automation Specialist, ready to lead innovation and digital transformation across multiple domains.

## Why Choose MAWA Events

- **Global Expertise:** More than 17 years of experience in professional training and consulting.
- **Industry-Leading Faculty:** Courses delivered by seasoned professionals with hands-on experience.
- **Practical Insights:** Learn to turn theory into actionable strategies for real-world business impact.
- **Client-Focused Solutions:** Customized programs designed to achieve your organisation’s unique goals.

### In-House / Customized Training

Interested in running this course for your team?  
Please contact us:

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