

## PROCUREMENT & MAINTENANCE AUTOMATION

*"Streamlining Procurement and Maintenance Processes for Maximum Efficiency"*

### Schedule

Date	Venue	Fees (Face-to-Face)
03 - 07 Aug 2026	Istanbul - Turkey	USD 3495 per delegate

► **Available delivery methods:** Face-to-Face & Online Training

### Introduction

Procurement & Maintenance Automation is designed to help organizations modernize their supply chain and maintenance operations by leveraging cutting-edge automation technologies. This course equips participants with the tools and strategies to optimize procurement workflows, improve maintenance scheduling, and ensure seamless integration between procurement and maintenance functions.

Participants will gain hands-on experience in automating repetitive tasks, using procurement software, and applying maintenance automation techniques that enhance productivity, reduce errors, and lower operational costs.

### Objectives

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

- Understand the fundamentals of procurement and maintenance automation.
- Map procurement and maintenance processes for automation opportunities.
- Select and implement the right technologies for automation in procurement and maintenance.
- Improve communication between procurement, maintenance, and other business functions.
- Monitor performance and continuously improve automated processes.

## Why Attend

- Learn practical strategies to automate procurement and maintenance tasks.
- Reduce procurement cycle times and improve supplier collaboration.
- Enhance maintenance planning, scheduling, and execution using automation tools.
- Cut operational costs and improve overall process efficiency.
- Stay competitive by adopting digital transformation in procurement and maintenance.

## Target Audience

This program is designed for:

- Procurement managers and supply chain professionals.
- Maintenance managers, engineers, and planners.
- Plant and operations managers seeking to integrate automation.
- IT professionals supporting procurement and maintenance systems.
- Anyone involved in process improvement or digital transformation projects.

## Individual Benefits

Key competencies that will be developed include:

- Ability to identify automation opportunities in procurement and maintenance.
- Skills in selecting and implementing automation tools and technologies.
- Enhanced data analysis and reporting capabilities for process improvement.
- Greater confidence in managing change and driving automation initiatives.
- Improved cross-functional collaboration and communication skills.

## Organizational Benefits

Upon completing the training course, participants will demonstrate:

- Streamlined procurement and maintenance processes with reduced manual effort.
- Improved accuracy and reliability in procurement and maintenance activities.
- Enhanced supplier relationships and maintenance performance.
- Cost savings through optimized resource allocation and reduced downtime.
- Stronger alignment between procurement, maintenance, and organizational goals.

## Instructional Methodology

The course follows a blended learning approach combining theory with practice:

- Strategy Briefings - In-depth sessions on procurement automation, maintenance management, and integration strategies.
- Case Studies - Examination of successful automation implementations in procurement and maintenance.
- Workshops - Hands-on exercises in mapping processes, selecting tools, and designing automated workflows.
- Peer Exchange - Group discussions on overcoming barriers and sharing best practices.
- Tools - Access to templates, software demonstrations, and automation toolkits.

## MAWA EVENTS

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## Course Outline

**Detailed 5-Day Course Outline Training Hours:** 7:30 AM – 3:30 PM **Daily Format:** 3–4 Learning Modules | Coffee breaks: 09:30 & 11:15 | Lunch Buffet: 01:00 – 02:00

### Day 1: Foundations of Procurement and Maintenance Automation

- Module 1: Understanding Automation in Procurement & Maintenance (07:30 – 09:30)
- Overview of automation technologies and trends.
- Benefits and challenges of automation.
- Identifying processes suitable for automation.
- Module 2: Mapping Current Processes (09:30 – 11:15)
- Documenting procurement and maintenance workflows.
- Pinpointing inefficiencies and bottlenecks.
- Setting automation goals and priorities.

### Day 2: Procurement Automation Strategies

- Module 3: Automating Procurement Processes (07:30 – 09:30)
- Supplier onboarding and communication tools.
- Automated purchase orders and approvals.
- Contract management and compliance monitoring.
- Module 4: Procurement Software and Tools (09:30 – 11:15)
- Overview of leading procurement platforms.
- Integration with ERP and financial systems.
- Data analytics and procurement performance metrics.

### Day 3: Maintenance Automation Strategies

- Module 5: Computerized Maintenance Management Systems (CMMS) (07:30 – 09:30)
- Features and functions of CMMS.
- Automating maintenance planning and scheduling.
- Real-time tracking of work orders and assets.
- Module 6: Predictive and Preventive Maintenance Automation (09:30 – 11:15)
- Using sensors and IoT for predictive maintenance.
- Automating preventive maintenance schedules.
- Leveraging data analytics for maintenance optimization.

### Day 4: Integration and Change Management

- Module 7: Integrating Procurement and Maintenance Systems (07:30 – 09:30)
- Ensuring seamless data flow between systems.
- Managing cross-functional collaboration.
- Building dashboards for real-time insights.
- Module 8: Managing Change and Overcoming Resistance (09:30 – 11:15)
- Preparing teams for automation adoption.
- Communicating benefits and addressing concerns.
- Ensuring long-term sustainability of automated processes.

### Day 5: Practical Application and Certification

- Module 9: Hands-on Workshops and Simulations (07:30 – 09:30)
- Simulating procurement and maintenance automation scenarios.
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Applying learned tools and techniques.

- Group problem-solving exercises.
- Module 10: Final Review, Assessment, and Certification (09:30 - 11:15)
- Review of key takeaways.
- Final assessment and feedback session.
- Presentation of certificates and closing remarks.

### Certification

Participants will receive a Certificate of Completion in Procurement & Maintenance Automation, confirming their expertise in implementing automation strategies and tools for optimizing procurement and maintenance operations

### 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.

<p><b>In-House / Customized Training</b></p> <p>Interested in running this course for your team?</p> <p>Please contact us:</p>	<p>TEL:</p> <p><b>+601116373203</b></p>	<p>EMAIL:</p> <p><b>info@mawaevents.net</b></p>
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