MAWA EVENTS

Address: No. 857, Block A2. Leisure Commerce Square - No 9., 46150 Petaling Jaya, Selangor, Malaysia

Phone: +601116373203 | **Email:** info@mawaevents.net

CERTIFIED MAINTENANCE PLANNER

"Plan, Schedule, and Control Maintenance Activities for Maximum Reliability and Efficiency"

Schedule

Venue (In-house)	Fees
At Your Organization Premises	Ask For The Quotation

Introduction

Maintenance planning is a critical function that ensures the right work is done at the right time with the right resources. A well-structured maintenance plan minimizes downtime, controls costs, and improves overall plant performance. The Certified Maintenance Planner course provides participants with the essential knowledge, tools, and best practices required to plan, schedule, and coordinate maintenance activities effectively.

This program emphasizes the integration of planning and scheduling into the maintenance process to achieve operational reliability and cost efficiency. Participants will gain practical skills in work order management, job planning, spare parts control, and the use of Computerized Maintenance Management Systems (CMMS) for effective maintenance execution.

By the end of the course, participants will have the capability to develop and implement world-class maintenance planning and scheduling systems within their organizations.

Objectives

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

- Understand the principles and importance of maintenance planning and scheduling
- Identify and prioritize maintenance work based on asset criticality and reliability goals
- Develop effective work plans, job scopes, and maintenance task lists
- Estimate manpower, materials, and time requirements accurately
- Create and manage maintenance schedules using CMMS tools
- Coordinate maintenance, production, and procurement teams for seamless execution
- Measure and improve maintenance performance using KPIs and reports
- Apply continuous improvement and reliability-centered planning techniques

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Why Attend

This course helps maintenance and reliability professionals develop the critical planning and scheduling skills necessary to maximize productivity and reduce maintenance delays.

By attending, participants will learn how to move from a reactive maintenance culture to a proactive, well-organized planning system that enhances asset reliability and operational efficiency.

Target Audience

This course is suitable for:

- Maintenance Planners and Schedulers
- Maintenance Engineers and Supervisors
- Reliability and Asset Management Professionals
- Maintenance Coordinators and Team Leaders
- Operations and Production Managers
- CMMS Administrators and Technicians
- Anyone responsible for maintenance execution and planning

Individual Benefits

- Develop strong planning and scheduling competencies
- Learn to use CMMS for efficient maintenance workflow management
- Improve communication and coordination with maintenance and production teams
- Enhance technical and analytical skills for better maintenance decision-making
- Gain confidence in creating accurate, cost-effective maintenance plans
- Strengthen your career path as a certified maintenance professional

Organizational Benefits

- Increase equipment availability and reduce unplanned downtime
- Improve maintenance cost control and resource utilization
- Enhance planning accuracy and work execution efficiency
- Reduce emergency work through proactive scheduling
- Strengthen collaboration between maintenance, production, and stores departments
- Establish consistent maintenance practices aligned with reliability goals

Instructional Methodology

The course applies a practical, results-oriented approach through:

- Instructor-led interactive sessions
- Real-world case studies and group discussions
- Hands-on exercises in planning and scheduling
- CMMS-based demonstrations and examples
- Maintenance simulation and role-based workshops
- Continuous evaluation and feedback sessions

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Course Outline

Module 1: Fundamentals of Maintenance Planning and Scheduling

Module 2: Roles and Responsibilities of the Maintenance Planner

Module 3: Maintenance Work Identification and Prioritization

Module 4: Job Scoping, Work Orders, and Task Planning

Module 5: Estimating Resources, Tools, and Time Requirements

Module 6: Developing and Managing Maintenance Schedules

Module 7: CMMS and Digital Tools for Maintenance Planning

Module 8: Coordination, Communication, and Work Execution

Module 9: Performance Measurement and Continuous Improvement

Module 10: Capstone Project – Developing a Maintenance Planning System

Certification

Upon successful completion, participants will receive the Certified Maintenance Planner credential, confirming their competence in designing, planning, and managing maintenance activities effectively.

This certification recognizes professionals who can implement structured maintenance systems that enhance reliability, reduce costs, and support operational excellence.

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:	TEL: **+601116373203**	EMAIL: **info@mawaevents.net**

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