

CERTIFIED MAINTENANCE PLANNER

"Plan Smarter, Schedule Better — Drive Reliability and Maximize Equipment Uptime."

Schedule

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

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

Introduction

Effective maintenance planning and scheduling form the foundation of world-class asset management. Without structured planning, maintenance activities often become reactive, leading to costly downtime, wasted resources, and inefficiency. The Certified Maintenance Planner program is designed to develop professionals who can strategically plan, prioritize, and coordinate maintenance tasks to ensure maximum equipment reliability and optimal use of resources.

This course provides a comprehensive understanding of modern maintenance planning principles, from work identification to scheduling and performance evaluation. Participants will gain practical knowledge of Computerized Maintenance Management Systems (CMMS), maintenance workflows, resource forecasting, and backlog management. The training emphasizes real-world application, empowering maintenance professionals to achieve operational excellence through effective planning and control.

Objectives

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

- Understand the role and responsibilities of a Maintenance Planner.
- Develop and implement effective maintenance planning and scheduling processes.
- Identify maintenance work requirements and set priorities.
- Create accurate job plans, including materials, manpower, and tools.
- Use CMMS software for work order management and scheduling.
- Optimize maintenance schedules for maximum asset uptime.
- Apply performance metrics to evaluate maintenance efficiency and productivity.
- Coordinate maintenance and production for minimal downtime.

Why Attend

Unplanned maintenance leads to costly delays, safety risks, and operational inefficiencies. This course equips participants with the tools and techniques to transition from reactive maintenance to structured, proactive planning. By mastering the maintenance planning process, you can improve asset reliability, reduce costs, and enhance team productivity. Whether you're new to planning or seeking to formalize your expertise, this certification builds your competence as a professional Maintenance Planner.

Target Audience

This course is ideal for:

- Maintenance Planners and Schedulers
- Maintenance Engineers and Supervisors
- Reliability Engineers
- Production and Operations Managers
- Maintenance Coordinators
- CMMS Administrators
- Professionals seeking to enhance their maintenance management capabilities

Individual Benefits

- Gain internationally recognized maintenance planning knowledge.
- Learn to balance maintenance workload and resource allocation efficiently.
- Improve communication and coordination between operations and maintenance teams.
- Enhance analytical, organizational, and time management skills.
- Increase your career value as a certified Maintenance Planner.
- Build confidence in using CMMS for maintenance control and tracking.

Organizational Benefits

- Improve maintenance efficiency and reduce unplanned downtime.
- Achieve optimal use of manpower, materials, and equipment.
- Strengthen maintenance cost control and forecasting.
- Increase asset availability and reliability.
- Enhance planning accuracy and workflow standardization.
- Build an organization-wide culture of proactive maintenance management.

Instructional Methodology

The training is highly interactive and practical, featuring:

- Instructor-led technical sessions and planning workshops
- CMMS demonstrations and planning simulations
- Group exercises in work order management and resource scheduling
- Real-world case studies from leading industrial operations
- Assignments and role-play exercises to simulate planner responsibilities
- Continuous Q&A and coaching for performance improvement

Course Outline

- Module 1: Fundamentals of Maintenance Planning and Scheduling
- Module 2: Roles and Responsibilities of the Maintenance Planner
- Module 3: Work Identification, Prioritization, and Work Order Creation
- Module 4: Developing Job Plans – Manpower, Tools, and Materials
- Module 5: Scheduling Techniques and Resource Leveling
- Module 6: CMMS Utilization and Work Order Tracking
- Module 7: Backlog Management and Preventive Maintenance Scheduling
- Module 8: Coordination with Operations and Maintenance Teams
- Module 9: Maintenance KPIs, Reporting, and Continuous Improvement
- Module 10: Capstone Project – Designing a Maintenance Planning System

Certification

Upon successful completion, participants will receive the Certified Maintenance Planner certificate, demonstrating their expertise in maintenance planning, scheduling, and reliability management — essential competencies for driving operational excellence and asset performance improvement.

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?

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