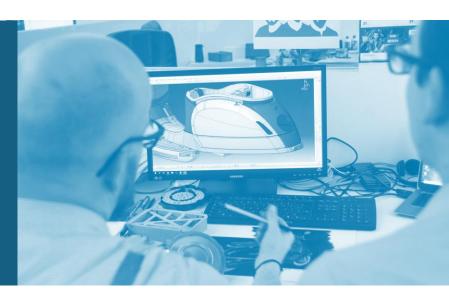


COMPUTERIZED MAINTENANCE MANAGEMENT SYSTEM (CMMS)



COURSE OVERVIEW

This training course provides a comprehensive understanding of Computerized Maintenance Management Systems (CMMS), covering their role in modern maintenance operations. Participants will learn how to effectively implement, operate, and utilize CMMS to plan, schedule, and track maintenance activities, optimize asset performance, and reduce operational costs. The course includes practical demonstrations, hands-on sessions, and real-world case studies to ensure participants gain both theoretical knowledge and practical skills.

DATES, VENUES AND FEES



07 - 11 September 2025 - Dubai

Fees

US\$ 4500

(5 Days)

Note: Fee is per participant + 5% VAT (if applicable).

Groups from the same company can enjoy a discounted price.

WHO SHOULD ATTEND?

This course is appropriate for a wide range of professionals but not limited to:

- Maintenance engineers and supervisors
- Maintenance planners and schedulers
- Facility and asset managers

- CMMS administrators and IT support staff
- Plant engineers and reliability professionals
- Anyone involved in maintenance operations or asset management

CONTACT US NOW

+971 (4) 4539841 – 42 – 43 WhatsApp: +971 52 398 7781

Website: <u>www.mstcme.com</u>





ACCREDITATION



This training course is certified by CPD.

The CPD Certification Service is the leading independent CPD accreditation institution operating across industry sectors to complement the Continuing Professional Development policies of professional institutes and academic bodies. The CPD Certification Service provides support, advice, and recognised independent CPD accreditation compatible with global CPD principles. CPD is the term used to describe the learning activities professionals engage in to develop and enhance their abilities and keep skills and knowledge up to date. CPD Units are only awarded to programmes after each programme is scrutinised to ensure integrity and quality according to CPD standards and benchmarks.

COURSE CERTIFICATE

MSTC certificate will be issued to all attendees completing a minimum of 80% of the total tuition hours of the course.

CPD internationally recognized certificate will be issued for all participants who will meet the course requirements. CPD certificates will be issued within a month of the successful completion of the course.

TRAINING METHODOLOGY

- Expert-led sessions with dynamic visual aids
- Comprehensive course manual to support practical application and reinforcement
- Interactive discussions addressing participants' real-world projects and challenges
- Insightful case studies and proven best practices to enhance learning

LEARNING OBJECTIVES

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

- Understand the core functions and benefits of a CMMS.
- Navigate and operate standard CMMS modules.
- Develop preventive maintenance programs using CMMS.
- Track work orders, spare parts, equipment history, and asset performance.
- Analyze CMMS data for better decision-making.
- Plan and manage CMMS implementation and improvements.



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COURSE OUTLINE

DAY 1

Introduction to CMMS and Maintenance Management

- Pre test
- Overview of maintenance strategies: corrective, preventive, predictive
- Role of CMMS in modern maintenance practices
- Key functions and features of CMMS
- Benefits and challenges of CMMS implementation
- CMMS selection criteria and market overview

DAY 2

CMMS Functional Modules and Navigation

- Asset and equipment hierarchy setup
- Creating and managing work orders
- Preventive maintenance (PM) planning
- Inventory and spare parts management
- Labor and resource tracking
- Hands-on session: Basic navigation and operations

DAY 3

CMMS Implementation and Configuration

- CMMS implementation roadmap
- Data migration and asset registration
- Defining maintenance procedures and schedules
- User roles, permissions, and workflow configuration
- Integrating CMMS with ERP and other systems
- Change management and user training

DAY 4

Data Management and Performance Monitoring

- Capturing accurate maintenance data
- Equipment history and lifecycle tracking
- Key performance indicators (KPIs) in CMMS
 - MTBF, MTTR, downtime, backlog, etc.
- Generating and customizing reports and dashboards
- Hands-on: Creating reports and analyzing performance data

DAY 5

Optimization and Best Practices

- Using CMMS for reliability-centered maintenance (RCM)
- Mobile CMMS and cloud-based solutions
- Auditing and continuous improvement using CMMS
- Case studies of successful CMMS implementations
- Workshop: Building a CMMS improvement plan
- Wrap-up
- Post test



Website: www.mstcme.com

