

FACILITY PLANNING AND MANAGEMENT

"Design, Operate, and Maintain High-Performance Facilities for Maximum Efficiency and Sustainability."

Schedule

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

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

Introduction

Facilities are the backbone of organizational performance — influencing productivity, employee satisfaction, safety, and operational efficiency. Facility Planning and Management integrates design, space planning, maintenance, and sustainability to ensure that physical assets support business goals effectively.

This course provides a comprehensive understanding of the strategic, technical, and operational aspects of facility management. Participants will learn how to plan, design, manage, and maintain facilities in alignment with organizational objectives. The training covers topics such as space utilization, maintenance management, energy efficiency, safety, and technology integration for modern facility operations.

Through case studies and real-world applications, this program equips professionals with the skills to optimize resources, improve service delivery, and extend asset life — achieving world-class standards in facility performance.

Objectives

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

- Understand the principles and scope of facility planning and management.
- Develop strategic facility plans aligned with organizational objectives.
- Apply effective space planning, layout, and design optimization techniques.
- Implement preventive and predictive maintenance programs.
- Evaluate facility performance using key performance indicators (KPIs).
- Integrate sustainability, energy efficiency, and safety in facility operations.
- Utilize technology and data analytics for facility management improvement.
- Manage contractors, budgets, and service-level agreements effectively.

Why Attend

As facilities evolve with technological advancement and sustainability goals, professionals must adapt to new methods of managing assets and operations. This course provides practical frameworks and proven methodologies to improve facility planning, ensure regulatory compliance, and enhance cost-efficiency.

Whether you manage a single site or multiple facilities, this program enables you to make strategic decisions that minimize operational risks, extend asset lifespans, and create safer, more efficient environments for all users.

Target Audience

This course is designed for:

- Facility and Property Managers
- Maintenance and Operations Managers
- Building Engineers and Technicians
- Project and Construction Managers
- Health, Safety, and Environment (HSE) Officers
- Administrative and Support Services Managers
- Professionals involved in infrastructure and asset management

Individual Benefits

- Gain expertise in the full lifecycle of facility planning and management.
- Improve efficiency in space, energy, and maintenance management.
- Learn to apply best practices for safety and sustainability.
- Strengthen problem-solving and strategic planning capabilities.
- Enhance your career growth in facility or operations management.
- Build confidence in implementing modern facility management tools.

Organizational Benefits

- Improve facility utilization, safety, and productivity.
- Reduce operational and maintenance costs through optimized planning.
- Extend asset life and minimize unplanned downtime.
- Strengthen compliance with health, safety, and environmental standards.
- Enhance employee satisfaction through better work environments.
- Support sustainability and corporate responsibility initiatives.

Instructional Methodology

The training uses an interactive, case-based learning approach featuring:

- Expert-led lectures and discussions
- Real-world facility management case studies
- Practical exercises in planning and optimization
- Group workshops and scenario analysis
- Multimedia presentations and best-practice benchmarking
- Continuous feedback and participant engagement

Course Outline

- Module 1: Fundamentals of Facility Planning and Management
- Module 2: Strategic Facility Planning and Organizational Alignment
- Module 3: Space Planning, Layout Design, and Utilization Optimization
- Module 4: Maintenance and Operations Management
- Module 5: Energy Efficiency and Sustainability in Facilities
- Module 6: Health, Safety, and Environmental Compliance
- Module 7: Technology Integration – Smart and Digital Facilities
- Module 8: Budgeting, Cost Control, and Contract Management
- Module 9: Facility Performance Evaluation and KPIs
- Module 10: Case Studies and Best Practices in Facility Management

Certification

Upon successful completion, participants will receive a Certificate in Facility Planning and Management, recognizing their capability to design, operate, and maintain facilities that meet performance, safety, and sustainability standards within modern organizations.

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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