

BEST PRACTICES IN BUILDING SERVICES MANAGEMENT TRAINING

“Enhancing Building Performance Through Smart, Sustainable, and Strategic Management”

Schedule	
Venue (InHouse)	Fees
At Your Organization Premises	Ask For The Quotation
► Available delivery methods: In-House Training	

Introduction

The importance of building services to the success of an organisation has never been greater and continues to grow. Developers and occupiers are becoming more aware of the contribution that building services make to the well being of occupants and hence their perception of the quality of the working environment. Those involved with the design, construction, maintenance and operation will increasingly be required to deliver building services that make a demonstrable contribution to the occupier's business.

Energy efficiency, carbon management and occupant satisfaction depend substantially on the way building services are designed, managed and operated. To optimise these aspects, an informed strategic approach is essential. Tried and tested techniques and processes are available that, when applied holistically, will deliver substantial benefits.

This course reviews best practice in the area and inspires participants to ensure that building services perform at their optimal level.

- Objectives
- By the end of this training program, participants will be able to:
- Understand the fundamental concepts and functions of modern building services management.
 - Identify and apply best practices for maintaining building systems efficiently.
 - Implement energy-efficient and sustainable building management strategies.
 - Analyze the relationship between building services, occupant comfort, and productivity.
 - Apply maintenance planning, monitoring, and performance assessment techniques.
 - Integrate digital technologies and automation for smart building management.
 - Evaluate the impact of design and operational decisions on energy performance and cost efficiency.

Why Attend

In today’s competitive environment, efficient management of building services is vital to achieving operational excellence, energy efficiency, and occupant satisfaction. By attending this course, participants will:

- Learn globally recognized best practices for building services operations.
- Gain a strategic understanding of how to reduce costs while improving service quality.
- Understand how smart technologies and automation can transform facility performance.
- Enhance skills in sustainability management and environmental compliance.
- Improve occupant comfort and productivity through better operational decisions.
- Strengthen professional credentials with advanced-level knowledge and certification.

Target Audience

This course is specifically designed for professionals involved in the planning, design, operation, and maintenance of building services, including:

- Building and Facilities Managers
- Maintenance Engineers and Supervisors
- Energy and Sustainability Managers
- Project Managers and Developers
- HVAC, Electrical, and Mechanical Engineers
- Operations and Property Managers
- Health, Safety, and Environmental (HSE) Officers

Individual Benefits

Participants will gain the following benefits:

- **Advanced Technical Skills:** Master practical techniques for managing HVAC, electrical, and mechanical systems efficiently.
- **Energy and Cost Savings:** Learn strategies to reduce energy consumption and optimize operating costs.
- **Enhanced Professional Competence:** Gain up-to-date knowledge aligned with global building service standards.
- **Leadership Confidence:** Improve management and communication skills for leading facilities teams.
- **Career Advancement:** Earn a recognized certification that supports professional growth and credibility.
- **Sustainability Expertise:** Acquire the tools to implement eco-friendly, sustainable building practices.

Organizational Benefits

Organizations will benefit from:

- **Improved Operational Efficiency:** Enhanced reliability and reduced downtime of building systems.
- **Energy Optimization:** Significant savings through effective energy and carbon management practices.
- **Better Occupant Satisfaction:** Healthier and more comfortable indoor environments leading to higher productivity.
- **Sustainability and Compliance:** Meeting environmental regulations and corporate sustainability goals.
- **Risk Mitigation:** Reduced maintenance risks through proactive planning and monitoring.
- **Enhanced Reputation:** Demonstrating commitment to operational excellence and sustainable management.

Instructional Methodology

This program employs a dynamic and practical learning approach combining theory with real-world application. The methodology includes:

- **Expert-Led Presentations:** Covering core concepts, frameworks, and global best practices.
- **Interactive Workshops:** Engaging exercises to reinforce learning and promote hands-on experience.
- **Case Studies:** Real-life examples showcasing successful building service management strategies.
- **Group Discussions:** Peer learning and sharing of industry experiences and challenges.
- **Simulation Exercises:** Scenario-based activities for problem-solving and decision-making.
- **Tool Demonstrations:** Exposure to modern management systems and energy monitoring technologies.
- **Feedback and Assessment:** Ongoing evaluations to track participant understanding and improvement.

Course Outline

Module 1: Fundamentals of Building Services Management

- Overview of building services and systems
- The role of building services in occupant comfort and productivity
- Relationship between facilities management and business performance

Module 2: Maintenance Planning and Operations

- Preventive and predictive maintenance practices
- Maintenance scheduling and performance tracking
- Cost-effective maintenance management

Module 3: Energy Management and Sustainability

- Energy-saving strategies and technologies
- Carbon footprint reduction techniques
- Sustainable building operation and maintenance

Module 4: Indoor Environment and Occupant Well-Being

- Air quality management and HVAC optimization
- Lighting, acoustics, and ergonomics
- Measuring and enhancing occupant satisfaction

Module 5: Smart Building Technologies

- Building automation systems (BAS) and IoT integration
- Data-driven facilities management
- Using analytics for performance improvement

Module 6: Risk, Safety, and Compliance Management

- Safety regulations and risk assessments
- Emergency response planning and disaster recovery
- Environmental and legal compliance

Module 7: Strategic Management and Continuous Improvement

- Aligning building services with corporate goals
- Benchmarking and performance KPIs
- Continuous improvement and innovation strategies

Module 8: Case Studies and Practical Workshops

- Real-world applications of best practices
- Group projects and scenario analysis
- Lessons learned and action planning

Certification

Upon successful completion of the Best Practices in Building Services Management Training, participants will receive an International Certificate of Achievement in Building Services Management.

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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