MAWA EVENTS

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

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

WASTE MANAGEMENT - A MODERN & SUSTAINABLE APPROACH

"Implementing Smart, Compliant, and Environmentally Responsible Waste Strategies"

Schedule

Date	Venue	Fees (Face-to-Face)
23 – 25 Jun 2026	Dubai, UAE	USD 2495 per delegate

► **Available delivery methods:** Face-to-Face & Online Training

Introduction

Effective waste management is a cornerstone of environmental protection and sustainable development. With increasing pressure from environmental regulations, resource scarcity, and public scrutiny, organizations must adopt modern and sustainable waste management strategies that minimize environmental impact while optimizing costs and compliance.

This intensive 3-day course provides participants with the tools and knowledge to design, implement, and evaluate integrated waste management systems. From waste reduction and segregation to recycling, disposal, and regulatory compliance, the course offers both strategic frameworks and practical approaches aligned with international standards and circular economy principles.

Objectives

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

- Understand the principles of sustainable waste management and the waste hierarchy
- Classify different waste types and apply appropriate handling and disposal methods
- Design and implement waste minimization and recycling programs
- Ensure compliance with local and international environmental regulations
- Integrate circular economy concepts into organizational waste strategies

MAWA EVENTS

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

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

Why Attend

- Gain practical knowledge of modern waste management technologies and techniques
- Learn how to conduct waste audits and identify areas for improvement
- Understand your legal obligations and how to meet compliance requirements
- Support your organization’s sustainability and ESG goals
- Reduce operational costs through efficient and responsible waste handling

Target Audience

This program is designed for:

- Environmental and Sustainability Managers
- HSE Officers and Waste Compliance Coordinators
- Facility and Plant Managers
- Local Government and Municipal Waste Officers
- Professionals involved in environmental compliance and resource recovery

Individual Benefits

Key competencies that will be developed include:

- Waste identification, segregation, and classification
- Designing waste reduction and recycling initiatives
- Understanding of regulatory and reporting requirements
- Operational planning for safe and compliant waste handling
- Evaluation of environmental and economic impacts of waste systems

Organizational Benefits

Upon completing the training course, participants will demonstrate:

- Improved environmental performance and regulatory compliance
- Reduced waste disposal costs and resource inefficiencies
- Enhanced ability to meet sustainability, ESG, and ISO 14001 goals
- Improved staff awareness and workplace safety regarding waste practices
- Stronger reputation through eco-responsible operations

Instructional Methodology

The course follows a blended learning approach combining theory with practice:

- Strategy Briefings – Global waste challenges, frameworks, and lifecycle thinking
- Case Studies – Corporate and municipal waste management successes
- Workshops – Waste audits, action plan design, and material flow mapping
- Peer Exchange – Industry-specific approaches and cross-sector insights
- Tools – Waste tracking templates, risk checklists, KPI dashboards

MAWA EVENTS

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

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

Course Outline

Training Hours: 7:30 AM – 3:30 PM Daily Format: 3–4 Learning Modules | Coffee breaks: 09:30 & 11:15 | Lunch Buffet: 01:00 – 02:00

Day 1: Fundamentals of Waste Management

- Module 1: Introduction to Waste Types and Classifications (07:30 – 09:30) • Municipal, hazardous, industrial, biomedical, e-waste
- Module 2: The Waste Hierarchy and Circular Economy (09:45 – 11:15) • Reduce, reuse, recycle, recover, dispose
- Module 3: Waste Policy, Laws, and International Standards (11:30 – 01:00) • Basel Convention, ISO 14001, UAE & GCC regulations
- Module 4: Workshop – Conduct a Waste Stream Mapping Exercise (02:00 – 03:30) • Identify and categorize waste sources in an organization

Day 2: Waste Minimization and Resource Recovery

- Module 5: Waste Prevention and Material Efficiency (07:30 – 09:30) • Process redesign, lean operations, packaging reduction
- Module 6: Recycling, Composting, and Energy Recovery (09:45 – 11:15) • Sorting technologies, WTE, composting methods
- Module 7: Designing Site Waste Management Plans (11:30 – 01:00) • Collection systems, container labeling, waste contractor roles
- Module 8: Workshop – Build a Waste Reduction Action Plan (02:00 – 03:30) • Plan goals, targets, and responsibilities

Day 3: Safety, Compliance, and Performance Monitoring

- Module 9: Safe Handling, Storage, and Transportation of Waste (07:30 – 09:30) • Labeling, PPE, emergency procedures, compatibility
- Module 10: Waste Audits and Performance Metrics (09:45 – 11:15) • Waste quantification, KPIs, audit templates
- Module 11: Communicating and Reporting Waste Performance (11:30 – 01:00) • Internal reporting, ESG disclosures, sustainability reports
- Module 12: Final Workshop – Simulate a Waste Audit for a Facility (02:00 – 03:30) • Group activity with scoring and recommendations

Certification

Participants will receive a Certificate of Completion in Waste Management – A Modern & Sustainable Approach, validating their ability to manage organizational waste streams efficiently and sustainably, while ensuring safety, compliance, and environmental responsibility.

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**

Follow us: **Facebook** **Twitter** **YouTube** **LinkedIn** **Instagram**

© Material published by MAWA Events shown here is copyrighted. All rights reserved. Any unauthorized copying, distribution, use, dissemination, downloading, storing (in any medium), transmission, reproduction or reliance in whole or any part of this course outline is prohibited and will constitute an infringement of copyright.