MAWA EVENTS

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

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

HAZARDOUS MATERIALS MANAGEMENT IN THE SUPPLY CHAIN

"Ensure Compliance, Minimize Risk, and Enhance Safety in Hazardous Materials Logistics"

Schedule

Date	Venue	Fees (Face-to-Face)
11 – 12 Aug 2026	Dubai, UAE	USD 1995 per delegate

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

Introduction

The movement, storage, and handling of hazardous materials (HAZMAT) within the supply chain present significant safety, environmental, and legal challenges. Improper management can result in severe operational disruptions, health hazards, and non-compliance penalties.

This 2-day intensive training provides participants with a practical framework for managing hazardous materials safely and in full compliance with international regulations. It covers all critical touchpoints—from classification and documentation to emergency response planning—ensuring the seamless and safe flow of hazardous goods throughout the supply chain.

Objectives

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

- Identify and classify hazardous materials in accordance with global standards (UN, DOT, IATA, IMDG)
- Apply best practices for packaging, labeling, handling, and documentation
- Develop and implement HAZMAT handling and emergency response protocols
- Ensure compliance with legal and regulatory requirements
- Mitigate environmental and health risks in hazardous goods logistics

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Why Attend

- Strengthen your understanding of HAZMAT classifications and labeling requirements
- Learn how to safely handle hazardous materials across all supply chain stages
- Ensure organizational compliance with international and local HAZMAT regulations
- Improve incident preparedness and emergency response effectiveness
- Minimize legal liabilities and supply chain disruptions

Target Audience

This program is designed for:

- Supply chain and logistics managers
- Warehouse supervisors and operations staff
- Health, safety, and environment (HSE) professionals
- Procurement and compliance officers
- Transport and freight forwarding professionals handling hazardous materials

Individual Benefits

Key competencies that will be developed include:

- Knowledge of global hazardous materials standards (UN, IATA, IMDG, GHS)
- Ability to implement compliant labeling, documentation, and packaging
- Risk assessment and incident response planning for HAZMAT situations
- Practical skills in handling and segregating hazardous goods safely
- Enhanced confidence in managing regulatory inspections and audits

Organizational Benefits

Upon completing the training course, participants will demonstrate:

- Improved compliance with international HAZMAT transport and safety laws
- Reduced incidents and accidents related to hazardous materials
- Enhanced employee safety and environmental stewardship
- Greater supply chain continuity through proper HAZMAT controls
- Preparedness for audits, inspections, and emergency events

Instructional Methodology

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

- Strategy Briefings – Deep dive into HAZMAT classifications, supply chain impacts, and regulatory frameworks
- Case Studies – Real incidents involving hazardous materials mismanagement and corrective actions
- Workshops – Exercises in labeling, documentation, packaging, and emergency protocol development
- Peer Exchange – Group sharing of compliance experiences and HAZMAT handling challenges
- Tools – Compliance checklists, material safety data templates, and emergency response templates
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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 HAZMAT and Regulatory Compliance

- Module 1: Introduction to Hazardous Materials in Supply Chains (07:30 – 09:30)
- Definition and types of hazardous materials
- Overview of global regulations: UN, GHS, IATA, IMDG, OSHA
- Roles and responsibilities in the supply chain
- Module 2: Classification, Labeling, and Documentation (09:45 – 11:15)
- Hazard classes and UN numbers
- Labeling and placarding requirements
- Material Safety Data Sheets (MSDS) and transport documentation
- Module 3: Workshop – HAZMAT Identification and Labeling (11:30 – 01:00)
- Group activity: Identify HAZMAT classes from case scenarios
- Hands-on labeling and documentation practice
- Module 4: Peer Exchange – Industry-Specific HAZMAT Challenges (02:00 – 03:30)
- Discussion of field experiences and risk scenarios

Day 2: Operational Practices and Emergency Preparedness

- Module 1: Safe Handling, Storage, and Transport Practices (07:30 – 09:30)
- Segregation, packaging, and loading best practices
- Warehouse safety measures for hazardous materials
- HAZMAT route planning and transportation guidelines
- Module 2: Risk Management and Emergency Response (09:45 – 11:15)
- Identifying risks in handling and movement of HAZMAT
- Spill containment and clean-up procedures
- Emergency response plan development
- Module 3: Workshop – Developing a HAZMAT Emergency Protocol (11:30 – 01:00)
- Build a response checklist for a sample chemical spill
- Create site-specific emergency workflows
- Module 4: Final Review and Compliance Roadmap (02:00 – 03:30)
- Compliance audit preparation
- Creating an organizational action plan

Certification

Participants will receive a Certificate of Completion in Hazardous Materials Management in the Supply Chain, validating their ability to identify, manage, and transport hazardous materials in accordance with global safety and compliance standards.

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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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