MAWA EVENTS

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

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

LEAN SUPPLY CHAIN MANAGEMENT (LSCM)

"Streamlining Operations, Reducing Waste & Maximizing Supply Chain Value"

Schedule

Date	Venue	Fees (Face-to-Face)
12 – 14 May 2026	Doha, Qatar	USD 2495 per delegate
14 – 16 Oct 2026	Dubai, UAE	USD 2495 per delegate

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

Introduction

As global supply chains grow increasingly complex, the demand for lean, agile, and value-driven supply chain strategies has never been greater. Lean Supply Chain Management (LSCM) enables organizations to eliminate waste, shorten lead times, improve inventory flow, and deliver superior customer value.

This practical training equips supply chain, procurement, and operations professionals with the knowledge and tools to implement lean principles across their supply chain—from sourcing and procurement to warehousing, production, and logistics. It focuses on measurable performance improvement, continuous flow, and cost efficiency.

Objectives

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

- Apply lean principles to optimize supply chain processes and flows
- Identify and eliminate sources of waste across the supply chain
- Design lean procurement, inventory, and distribution systems
- Use value stream mapping and lean metrics for performance improvement
- Build more responsive, cost-effective, and customer-driven supply chains

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 proven methods to streamline procurement, logistics, and fulfillment
- Master value stream mapping for identifying inefficiencies
- Reduce inventory levels while improving service performance
- Boost cross-functional collaboration between supply chain partners
- Equip yourself with practical tools for immediate impact in your role

Target Audience

This program is designed for:

- Supply chain and logistics managers
- Procurement, sourcing, and inventory professionals
- Operations and production planners
- Lean champions and continuous improvement leaders
- Anyone responsible for cost control, delivery performance, and supply chain design

Individual Benefits

Key competencies that will be developed include:

- Lean thinking in end-to-end supply chain management
- Ability to diagnose inefficiencies using value stream tools
- Skills in optimizing inventory, lead times, and logistics flows
- Capability to implement lean sourcing, warehousing, and distribution
- Stronger analytical and problem-solving skills for supply chain decisions

Organizational Benefits

Upon completing the training course, participants will demonstrate:

- Improved operational efficiency and cost savings
- Streamlined supply chain processes and faster cycle times
- Better alignment between customer demand and supply capability
- Increased inventory turnover and reduced obsolescence
- Enhanced supplier collaboration and value creation

Instructional Methodology

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

- Strategy Briefings – Lean principles and supply chain transformation frameworks
- Case Studies – Real-world applications of lean across global supply chains
- Workshops – Value stream mapping, inventory optimization, and root cause analysis
- Peer Exchange – Shared lean implementation challenges and best practices
- Tools – Lean audit checklists, metrics templates, process mapping worksheets

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

Detailed 3-Day 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: Foundations of Lean in the Supply Chain

- Module 1: Introduction to Lean Thinking (07:30 – 09:30) • Origins and principles of lean management • Understanding value vs. waste in supply chains • Lean culture and continuous improvement
- Module 2: Value Stream Mapping Fundamentals (09:45 – 11:15) • Steps for mapping supply chain processes • Identifying bottlenecks, delays, and non-value activities • Hands-on mapping exercise
- Module 3: Lean Metrics and Performance Indicators (11:30 – 01:00) • Key performance indicators for lean SCM • Throughput time, inventory turns, fill rate, and more • Visual management and dashboards
- Module 4: Workshop – Map Your Current Supply Chain (02:00 – 03:30) • Participants draft current state process maps • Group review and improvement ideas

Day 2: Lean Tools Across the Supply Chain

- Module 1: Lean Procurement and Supplier Collaboration (07:30 – 09:30) • Just-in-time (JIT) sourcing and supplier integration • Vendor managed inventory (VMI) and Kanban systems • Streamlining purchase-to-pay (P2P) processes
- Module 2: Inventory Optimization (09:45 – 11:15) • Lean inventory principles and demand-driven supply • Safety stock, EOQ, and reorder points • Reducing stockouts and overstock
- Module 3: Lean Warehousing and Distribution (11:30 – 01:00) • Layout optimization, picking and packing flows • 5S and visual controls in warehouse operations • Lean transport and route planning
- Module 4: Simulation – Supply Chain Waste Elimination (02:00 – 03:30) • Group activity to identify and reduce waste • Hands-on application of lean tools to improve flow

Day 3: Lean Implementation and Continuous Improvement

- Module 1: Lean Supply Chain Strategy Development (07:30 – 09:30) • Aligning lean with business strategy and customer value • Making vs. buying, sourcing location strategy
- Module 2: Change Management in Lean Transformations (09:45 – 11:15) • Overcoming resistance and building cross-functional teams • Training, standard work, and leadership commitment
- Module 3: Roadmap for Sustainable Lean Practices (11:30 – 01:00) • Lean audits and maturity assessments • Embedding continuous improvement cycles • Measurement and review processes
- Module 4: Final Project – Lean Improvement Plan (02:00 – 03:30) • Participants present action plans for applying lean in their organizations • Feedback and certificate presentation

Certification

Participants will receive a Certificate of Completion in Lean Supply Chain Management, validating their ability to apply lean principles to optimize performance, reduce waste, and drive value across the supply chain.

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.

MAWA EVENTS

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

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

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.