

LEAN THINKING IN SUPPLY CHAIN OPERATIONS

“Driving Efficiency, Reducing Waste, and Enhancing Value Across the Supply Chain”

Schedule

Date	Venue	Fees (Face-to-Face)
09 – 13 Aug 2026	Kuwait	USD 3495 per delegate

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

Introduction

This course provides an in-depth understanding of how Lean principles can transform supply chain operations by eliminating waste, improving flow, and delivering greater value to customers. Participants will explore strategies and tools to streamline processes, optimize inventory, and boost operational performance across the entire supply chain.

Through hands-on exercises, case studies, and interactive sessions, participants will gain the skills to apply Lean thinking effectively in their own organizations.

Objectives

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

- Understand Lean principles and their application in supply chain management.
- Identify and eliminate waste in supply chain processes.
- Apply value stream mapping to improve flow and efficiency.
- Enhance collaboration across supply chain partners.
- Implement Lean tools and techniques to achieve operational excellence.

Why Attend

- Discover how to create a more agile, responsive supply chain.
- Learn to reduce lead times, improve service levels, and cut costs.
- Gain practical experience in using Lean tools such as 5S, Kaizen, Kanban, and value stream mapping.
- Develop action plans to implement Lean improvements within your organization.
- Enhance your ability to drive cross-functional improvement initiatives.

Target Audience

This program is designed for:

- Supply chain managers and professionals.
- Logistics, warehousing, and distribution managers.
- Operations and production managers.
- Procurement and purchasing teams.
- Anyone involved in improving supply chain performance

Individual Benefits

Key competencies that will be developed include:

- Lean supply chain thinking and problem-solving.
- Ability to identify inefficiencies and improvement opportunities.
- Skills in value stream analysis and process optimization.
- Hands-on experience with Lean tools and methods.
- Stronger cross-functional collaboration and leadership abilities.

Organizational Benefits

Upon completing the training course, participants will demonstrate:

- Improved supply chain efficiency and reduced costs.
- Enhanced product and service delivery performance.
- Stronger supplier and partner collaboration.
- Increased organizational agility and competitiveness.
- A culture of continuous improvement and innovation.

Instructional Methodology

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

- Strategy Briefings – Core Lean concepts and supply chain applications.
- Case Studies – Real-world success stories and lessons learned.
- Workshops – Practical exercises applying Lean tools to supply chain scenarios.
- Group Discussions – Peer learning and problem-solving.
- Toolkit – Templates and resources for Lean implementation.

MAWA EVENTS

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Course Outline

Detailed 5-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: Introduction to Lean Thinking

- Module 1: Lean Fundamentals (07:30 – 09:30)
 - History and principles of Lean.
 - Understanding value from the customer's perspective.
 - Types of waste in supply chains.
- Module 2: Building a Lean Mindset (09:30 – 11:15)
 - Shifting organizational culture.
 - Leadership roles in Lean transformation.
 - Engaging teams and stakeholders.

Day 2: Analyzing the Supply Chain

- Module 3: Value Stream Mapping (07:30 – 09:30)
 - Mapping current-state processes.
 - Identifying non-value-adding activities.
 - Designing future-state improvements.
- Module 4: Process Flow and Bottlenecks (09:30 – 11:15)
 - Improving process flow and reducing cycle times.
 - Tools for bottleneck analysis and resolution.
 - Balancing supply and demand across the chain.

Day 3: Lean Tools and Techniques

- Module 5: Applying Lean Tools (07:30 – 09:30)
 - 5S, Kaizen, Kanban, and pull systems.
 - Practical exercises in Lean tool application.
 - Selecting the right tool for each situation.
- Module 6: Inventory Management (09:30 – 11:15)
 - Optimizing inventory levels using Lean principles.
 - Reducing excess stock and improving turnover.
 - Just-in-time (JIT) strategies.

Day 4: Driving Collaboration and Improvement

- Module 7: Supplier and Partner Collaboration (07:30 – 09:30)
 - Building Lean partnerships across the supply chain.
 - Sharing data, insights, and best practices.
 - Joint improvement initiatives.
- Module 8: Continuous Improvement (09:30 – 11:15)
 - Setting up Lean performance metrics.
 - Establishing feedback loops and learning cycles.
 - Sustaining Lean gains over time.

Day 5: Workshop, Simulation, and Action Planning

- Module 9: Lean Supply Chain Simulation (07:30 – 09:30)
 - Applying course concepts to a simulated supply chain scenario.
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Hands-on team exercises and problem-solving.

- Evaluating performance outcomes.
- Module 10: Final Review and Action Plans (09:30 – 11:15)
- Summarizing key takeaways.
- Developing action plans for post-course implementation.
- Participant presentations, feedback, and certificate presentation

Certification

Participants will receive a Certificate of Completion in Lean Thinking in Supply Chain Operations, recognizing their ability to drive Lean improvements and optimize supply chain performance

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.
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- **Client-Focused Solutions:** Customized programs designed to achieve your organisation’s unique goals.

<p>In-House / Customized Training</p> <p>Interested in running this course for your team?</p> <p>Please contact us:</p>	<p>TEL:</p> <p>+601116373203</p>	<p>EMAIL:</p> <p>info@mawaevents.net</p>
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