

PROCUREMENT & SUPPLY CHAIN MANAGEMENT TOOLS & TECHNIQUES (PSCM)

“Optimizing Procurement and Logistics Performance Through Practical Tools, KPIs, and Strategic Techniques”

Schedule

Date	Venue	Fees (Face-to-Face)
27 - 29 Jan 2026	Kuala Lumpur, Malaysia	USD 2495 per delegate
28 - 30 Jul 2026	Manama, Bahrain	USD 2495 per delegate
24 - 26 Nov 2026	Kuwait	USD 2495 per delegate

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

Introduction

In a world of rising cost pressures, fluctuating demand, and global supply disruptions, procurement and supply chain professionals must go beyond traditional practices. Mastering the right tools and techniques allows organizations to unlock value, reduce risk, and drive sustainable performance.

This hands-on, three-day course is designed to equip participants with the key procurement and supply chain tools, performance metrics, and operational strategies used by leading organizations. From supplier evaluation and contract management to inventory optimization and logistics flow, the course delivers actionable insights and practical frameworks for daily application.

Objectives

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

- Apply core procurement and supply chain management tools effectively.
- Use KPIs and performance metrics to assess vendors, inventory, and processes.
- Conduct spends analysis, supplier segmentation, and cost modeling.
- Optimize inventory levels and streamline warehouse and distribution processes.
- Integrate procurement and logistics for strategic supply continuity.
- Align supply chain activities with broader business objectives.

Why Attend

- Learn practical tools to improve sourcing, negotiation, and contract execution.
- Analyze and visualize supply chain data to support better decisions.
- Optimize cost, delivery, quality, and inventory metrics in your function.
- Benchmark your practices against world-class procurement and supply models.
- Strengthen integration between procurement, operations, and finance.

Target Audience

This program is designed for:

- Procurement and purchasing professionals
- Logistics and inventory coordinators
- Supply chain analysts and managers
- Operations and production planners
- Anyone involved in sourcing, contracts, or material management

Individual Benefits

Key competencies that will be developed include:

- Strategic sourcing and supplier performance analysis
- Procurement planning and total cost of ownership modeling
- Inventory control and demand planning
- Contracting, negotiation, and compliance
- End-to-end supply visibility and logistics coordination

Organizational Benefits

Upon completing the training course, participants will demonstrate:

- Improved supplier performance and cost control
- Stronger inventory accuracy and availability
- More effective risk mitigation across the supply chain
- Higher supply chain agility and alignment with demand
- Better collaboration between procurement, warehousing, and operations

Instructional Methodology

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

- Briefings – Key concepts, models, and tools
- Case Studies – Industry best practices and failure analysis
- Templates – Procurement scorecards, logistics flowcharts, and risk logs
- Workshops – Vendor evaluation, spend categorization, stock optimization
- Peer Exchange – Group reviews of tools and decision-making
- Excel Simulations – KPI dashboards, ABC inventory control, and cost modeling

MAWA EVENTS

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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: Strategic Procurement Tools and Supplier Management

- **Module 1: Procurement Planning and Spend Analysis (07:30 – 09:30)**
 - Procurement lifecycle and category management
 - Spend mapping and analysis techniques
 - Identifying cost savings and leverage areas
- **Module 2: Supplier Evaluation and Risk Scoring (09:45 – 11:15)**
 - Supplier segmentation (Kraljic Matrix)
 - Performance metrics: cost, quality, delivery
 - Risk scoring models and compliance frameworks
- **Module 3: Sourcing and Total Cost of Ownership (TCO) (11:30 – 01:00)**
 - RFQ, RFP, and e-sourcing strategy
 - TCO modeling and value-based supplier comparison
 - Cost breakdowns and price analysis
- **Module 4: Workshop – Supplier Scorecard & Sourcing Strategy (02:00 – 03:30)**
 - Group activity to assess and segment vendors

Day 2: Inventory, Contracts & Cost Optimization

- **Module 5: Inventory and Demand Management (07:30 – 09:30)**
 - ABC, XYZ, and FSN classification
 - Economic Order Quantity (EOQ) and safety stock planning
 - Demand forecasting tools
- **Module 6: Contracting and Negotiation Techniques (09:45 – 11:15)**
 - Key terms and clauses in procurement contracts
 - Contract lifecycle and performance tracking
 - Negotiation planning and leverage points
- **Module 7: Warehouse and Distribution Optimization (11:30 – 01:00)**
 - Warehouse layout and material flow
 - Picking, packing, and dispatch tools
 - Inventory accuracy and cycle counting
- **Module 8: Simulation – Inventory and Contract Challenge (02:00 – 03:30)**
 - Team task to resolve stock-out and contract dispute scenario

Day 3: Logistics, KPIs & Integration Across the Chain

- **Module 9: Transportation and Logistics Efficiency (07:30 – 09:30)**
 - Carrier selection and freight cost control
 - Route optimization and load consolidation
 - 3PL partnerships and logistics KPIs
- **Module 10: Procurement & Supply Chain KPIs (09:45 – 11:15)**
 - Key metrics: OTIF, inventory turnover, purchase price variance
 - Building a performance dashboard
 - Linking KPIs to goals and incentives
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Module 11: Cross-Functional Supply Chain Alignment (11:30 - 01:00)

- Integrating finance, operations, and procurement data
- Sales & operations planning (S&OP) concepts
- Governance and escalation protocols

Module 12: Final Workshop - Building a PSCM Toolkit (02:00 - 03:30)

- Group designs a complete procurement & supply chain dashboard

Certification

Participants who complete the program will receive a **Certificate of Completion in Procurement & Supply Chain Management Tools & Techniques (PSCM)**, validating their ability to apply strategic tools and performance practices across procurement and logistics functions.

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.

<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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