MAWA EVENTS

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BEST PRACTICES IN INVENTORY & STOCK CONTROL MANAGEMENT

"Optimize Inventory Operations to Improve Accuracy, Reduce Costs, and Enhance Service Levels"

Schedule

Date	Venue	Fees (Face-to-Face)
02 – 06 Feb 2026	Dubai – UAE	USD 3495 per delegate

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

Introduction

Effective inventory and stock control are vital to maintaining a balanced supply chain, minimizing costs, and maximizing service delivery. Poor inventory practices lead to overstocking, stockouts, and unnecessary working capital being tied up—ultimately impacting profitability and customer satisfaction.

This 5-day course offers a comprehensive and practical approach to modern inventory and stock control management. Participants will learn forecasting techniques, inventory classification, stock optimization strategies, and how to implement controls that reduce errors and losses. Emphasis is placed on aligning inventory practices with overall business strategy and service goals.

Objectives

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

- Understand inventory types, roles, and functions in supply chain operations
- Apply forecasting techniques to predict inventory requirements accurately
- Classify inventory using methods like ABC and VED analysis
- Establish reorder points, safety stock levels, and economic order quantities (EOQ)
- Implement stock control procedures that reduce shrinkage and obsolescence
- Use KPIs and dashboards to monitor and improve inventory performance

Why Attend

- Gain hands-on tools to better manage stock levels and inventory costs
- Learn how to avoid common inventory issues like overstock, stockout, and dead stock
- Improve cycle counting accuracy, warehouse layout, and replenishment cycles
- Implement inventory control systems and lean inventory strategies
- Benchmark practices and metrics against world-class standards

Target Audience

This program is designed for:

- Inventory and warehouse professionals
- Logistics, procurement, and supply chain officers
- Storekeepers and material planners
- Operations managers and finance personnel responsible for inventory value
- Anyone involved in stock control or materials management

Individual Benefits

Key competencies that will be developed include:

- Inventory planning, analysis, and replenishment
- Stock classification and optimization techniques
- Data-driven decision-making for stock levels and order cycles
- Warehouse layout and operational improvement
- Enhanced accuracy in inventory tracking and reporting

Organizational Benefits

Upon completing the training course, participants will demonstrate:

- Lower inventory holding costs and increased stock turnover
- Improved order fulfillment and customer satisfaction
- Greater control over obsolete, excess, and slow-moving stock
- Enhanced accuracy in inventory records and audit readiness
- Alignment of inventory strategies with supply chain and financial goals

Instructional Methodology

The course follows a practical learning approach with real-world examples:

- Strategy Briefings – Inventory models, control systems, and KPIs
- Case Studies – Inventory failures and success stories across industries
- Workshops – Demand forecasting, stock classification, and EOQ calculations
- Peer Exchange – Inventory challenges and mitigation tactics
- Tools – Templates for ABC classification, reorder point tracking, and dashboards

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: Fundamentals of Inventory Management

- Module 1: Introduction to Inventory Types and Roles (07:30 – 09:30) • Raw materials, WIP, finished goods, spare parts • Inventory's role in operations, finance, and customer service
- Module 2: Inventory Policies and Classifications (09:45 – 11:15) • ABC, VED, FSN, and HML classifications • Criticality, velocity, and value-based inventory grouping
- Module 3: Inventory Records and Data Accuracy (11:30 – 01:00) • Cycle counting vs. annual counting • Reducing data entry errors and improving tracking
- Module 4: Workshop – Inventory Classification Exercise (02:00 – 03:30) • Teams apply classification techniques to sample datasets

Day 2: Forecasting and Demand Planning

- Module 1: Forecasting Techniques for Inventory Planning (07:30 – 09:30) • Quantitative and qualitative forecasting models • Moving average, exponential smoothing, trend analysis
- Module 2: Inventory Planning and Budgeting (09:45 – 11:15) • Demand planning integration with purchasing and production • Budgeting for inventory purchases and carrying costs
- Module 3: EOQ and Safety Stock Models (11:30 – 01:00) • Calculating reorder points and lead time demand • Balancing stockouts and excess inventory risk
- Module 4: Workshop – Forecasting & EOQ Calculations (02:00 – 03:30) • Participants compute stock levels using real-world data

Day 3: Stock Replenishment and Control Systems

- Module 1: Replenishment Models and Order Cycles (07:30 – 09:30) • Min-max, fixed order, and periodic review systems • System-driven vs. manual replenishment
- Module 2: Inventory Control Procedures (09:45 – 11:15) • Receipts, inspections, storage, and issues • FIFO, LIFO, and FEFO inventory handling
- Module 3: Warehouse Layout and Storage Optimization (11:30 – 01:00) • Stock placement strategies, bin systems, and space utilization
- Module 4: Workshop – Replenishment System Setup (02:00 – 03:30) • Teams design a replenishment model and layout plan

Day 4: Inventory Risk, Loss Control & Performance Metrics

- Module 1: Causes of Inventory Loss and Risk Mitigation (07:30 – 09:30) • Pilferage, damage, expiry, misplacement • Internal controls, security, and stock audits
- Module 2: Obsolete and Slow-Moving Inventory (09:45 – 11:15) • Identification, reclassification, and disposal strategies
- Module 3: Inventory KPIs and Dashboards (11:30 – 01:00) • Stock turnover ratio, service level, stockout rate, aging report
- Module 4: Workshop – Inventory Dashboard Development (02:00 – 03:30) • Teams design performance dashboards for tracking key metrics

Day 5: Lean Inventory, Technology & Improvement Plans

- Module 1: Lean Inventory and JIT Concepts (07:30 – 09:30) • Pull vs. push systems, Kanban, and waste reduction
- Module 2: Inventory Technology and ERP Integration (09:45 – 11:15) • Barcoding, RFID, WMS, and inventory modules in ERP systems
- Module 3: Final Case Study – Inventory Optimization Project (11:30 – 01:00) • Teams analyze a scenario and recommend improvement actions
- Module 4: Final Presentations & Wrap-Up (02:00 – 03:30) • Group presentations and feedback

Certification

Participants will receive a Certificate of Completion in Best Practices in Inventory & Stock Control Management, validating their ability to manage inventory effectively, reduce waste, and enhance operational 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.
- **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**