

# SAP MATERIALS MANAGEMENT (MM) - FULL LIFE CYCLE END TO END IMPLEMENTATION

“Mastering SAP MM for Effective Materials Management and Procurement”

## Schedule

Date	Venue	Fees (Face-to-Face)
29 - 30 Apr 2026	Dubai, UAE	USD 1995 per delegate

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

## Introduction

SAP Materials Management (MM) is a critical module within the SAP ERP system that handles procurement and inventory functions, playing a vital role in ensuring the smooth flow of materials and goods within an organization. This 2-day course is designed to provide participants with an in-depth understanding of the full life cycle of SAP MM, from material planning and procurement to inventory management and material valuation.

Participants will explore the complete implementation process of SAP MM, learning how to configure and manage various stages of materials management, including master data, purchasing, inventory control, and vendor management. Through hands-on exercises and expert-led discussions, attendees will gain practical skills in implementing SAP MM for effective end-to-end materials management.

## Objectives

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

- Understand the key features and functions of SAP MM in the materials management and procurement process.
- Implement and configure SAP MM for an efficient materials management life cycle.
- Manage and track materials inventory, purchasing, and procurement processes using SAP MM.
- Understand the integration of SAP MM with other SAP modules, such as SAP SD (Sales & Distribution) and SAP PP (Production Planning).
- Execute and monitor the full life cycle of materials management processes from purchase requisition to vendor payment.

## Why Attend

- Gain a comprehensive understanding of the end-to-end process in SAP Materials Management (MM).
- Learn how to implement and configure SAP MM for materials procurement, inventory management, and material valuation.
- Enhance your ability to streamline material workflows and improve procurement efficiency.
- Understand the integration of SAP MM with other key business processes within SAP.
- Acquire practical knowledge to optimize materials management and procurement processes in your organization.

## Target Audience

This program is designed for:

- Materials managers and procurement professionals
- Supply chain and logistics managers
- SAP consultants and system integrators
- Business analysts and project managers involved in SAP MM implementations
- IT professionals interested in learning about SAP MM configuration and implementation

## Individual Benefits

Key competencies that will be developed include:

- Expertise in implementing and configuring SAP MM for materials management.
- Knowledge of best practices for procurement and inventory management within SAP MM.
- Enhanced ability to streamline procurement processes and track materials throughout the supply chain.
- Improved understanding of the integration between SAP MM and other SAP modules, such as SAP SD and SAP PP.
- Hands-on skills in SAP MM system configuration, master data management, and vendor management.

## Organizational Benefits

Upon completing the training course, participants will demonstrate:

- Optimized materials procurement and inventory management processes.
- More efficient material flow management across the organization.
- Stronger integration of SAP MM with other business processes, improving overall supply chain efficiency.
- Reduced operational costs through effective material tracking and procurement strategies.
- Better vendor management and improved relationships with suppliers.

## Instructional Methodology

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

- Strategy Briefings - In-depth discussions on SAP MM's role in materials management and procurement processes.
- Case Studies - Real-world examples of SAP MM implementation and best practices in materials management.
- Workshops - Hands-on exercises to configure and implement SAP MM features, including purchasing, inventory management, and procurement.
- Peer Exchange - Group discussions and Q&A sessions to share experiences and solutions in SAP MM implementation.
- Tools - Practical tools and techniques for implementing SAP MM and ensuring efficient materials management.

## 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 SAP MM and Core Functions

- Module 1: SAP MM Overview and Key Features (07:30 – 09:30)
- Introduction to SAP MM and its role in materials management and procurement
- Key components of SAP MM: master data, purchasing, inventory management, and vendor management
- Integration of SAP MM with other SAP modules (e.g., SAP SD, SAP PP)
- Module 2: Configuring Master Data in SAP MM (09:45 – 11:15)
- Creating and managing master data in SAP MM: material master, vendor master, and purchasing info records
- Importance of master data for efficient material management
- Techniques for data migration and maintenance
- Module 3: Procurement Process in SAP MM (11:30 – 01:00)
- Overview of the procurement life cycle: from purchase requisition to vendor payment
- Configuring purchasing documents: purchase orders, purchase requisitions, and contracts
- Managing supplier relationships and tracking procurement activities

### Day 2: Advanced SAP MM Configuration and Integration

- Module 1: Inventory Management and Stock Movements in SAP MM (07:30 – 09:30)
- Managing stock levels and inventory in SAP MM
- Configuring stock movements and inventory valuation
- Techniques for handling goods receipts, goods issues, and stock transfers
- Module 2: Integration with Other SAP Modules (09:45 – 11:15)
- Integrating SAP MM with SAP SD (Sales & Distribution) for order-to-cash processes
- Integrating SAP MM with SAP PP (Production Planning) for production and material planning
- SAP MM and financial accounting integration for material procurement and cost tracking
- Module 3: Monitoring and Reporting in SAP MM (11:30 – 01:00)
- Key reports and dashboards in SAP MM for monitoring procurement and inventory performance
- Using SAP MM analytics for performance tracking and decision-making
- Troubleshooting and resolving common issues in SAP MM

## Certification

Upon completing the training course, participants will receive a Certificate of Completion in SAP Materials Management (MM) – Full Life Cycle End-to-End Implementation, validating their expertise in implementing and managing SAP MM for effective materials procurement, inventory management, and supplier management.

## 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**

© 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.