



# **SAP S/4 HANA MM**

## **(MATERIAL MANAGEMENT)**

## **About the course:**

**Duration:** 45-75 Hours

This SAP S/4 HANA MM course provides a comprehensive understanding of procurement, material planning, inventory management, and invoice verification within the SAP framework. It focuses on optimizing supply chain processes, improving operational efficiency, and integrating MM with other SAP modules like Finance (FI) and Sales and Distribution (SD). By mastering SAP MM, participants will gain practical skills to streamline procurement, manage inventory, and enhance enterprise resource planning, making this course ideal for professionals looking to excel in supply chain and materials management.

### **Focus Areas:**

- **ERP Applications:** Gain comprehensive knowledge of ERP systems and their integration within business processes.
- **Business Process Knowledge:** Understand core business processes and how SAP solutions optimize them for efficiency and success.

### **Why Choose US?**

- **Industry Expertise:** Learn from experienced professionals who bring real-world knowledge and insights.
- **Practical Learning:** Get hands-on experience with real projects to develop job-ready skills.
- **Up-to-Date Curriculum:** Master the latest SAP trends, technologies, and tools to stay ahead in your career.
- **Tailored Guidance:** Benefit from personalized mentorship that helps you reach your goals with customized support.
- **Proven Career Success:** Leverage our strong track record of successful placements to kickstart your professional journey.
- **Networking & Collaboration:** Connect with peers and industry experts for valuable opportunities and professional growth.
- **Continuous Learning:** Gain access to resources that allow you to keep learning and evolving throughout your career.

## **Course Content**

### **Introduction to SAP**

Understand SAP and its role in streamlining business processes.

#### ☐ **Introduction to SAP S/4 HANA**

- Overview of SAP S/4 HANA
- Key features and business value of S/4 HANA
- SAP S/4 HANA roadmap and evolution
- SAP HANA architecture and deployment models
- Comparison: ECC vs. S/4 HANA

#### ☐ **Introduction to SAP Fiori UI**

- What is SAP Fiori?
- Fiori design principles and benefits
- Fiori role concept and types of applications
- Deep dive into the Fiori launchpad
- Exploring the SAP Fiori app library

#### ☐ **Optimized Procurement Processes in S/4 HANA**

- New material master features in S/4 HANA
- Simplifications in PIR & source list management
- Procure-to-pay cycle using Fiori apps
- Fiori applications for inventory management
- Analytical procurement apps

#### ☐ **Business Partner Management in S/4 HANA**

- Business partner roles and groupings
- Integration of customer/vendor with business partner
- Sensitive field settings for business partners
- Custom enhancements for business partners

#### ☐ **Request for Quotation (RFQ)**

- End-to-end RFQ process in S/4 HANA
- Flexible workflows for RFQ approvals
- Key Fiori applications for RFQ management

## ☐ **Flexible Workflow in SAP S/4 HANA**

- Overview of the flexible workflow concept
- Differences: Classic release strategy vs. flexible workflow
- Configuring flexible workflows
- Role-based workflows using custom logic

## ☐ **Output Management in S/4 HANA**

- Introduction to BRF+ (Business Rule Framework)
- Transition from NAST to BRF+
- Configuring BRF+ for output management

## ☐ **Stock Transport Orders (STOs)**

- STOs without delivery in S/4 HANA
- STOs with SD delivery during MRP run

## ☐ **Subcontracting in S/4 HANA**

- Subcontracting with delivery using MRP
- Handling scrap or byproducts during subcontracting

## ☐ **Service Procurement in S/4 HANA**

- Understanding lean service procurement
- Exploring new features and Fiori apps for service procurement

## ☐ **Advanced Returns Management**

- Return process types in S/4 HANA
- Normal vs. advanced returns

## ☐ **Material Requirements Planning (MRP)**

- Overview of MRP history and classic MRP concepts
- Consumption-based and MRP area planning
- Benefits of MRP on HANA

□ **IDOC Management in S/4 HANA**

- Basics of SAP IDOC (Intermediate Document)
- Partner profile setup
- Testing, monitoring, and reprocessing IDOCs

□ **Automated PO Creation & Batch Jobs**

- Criteria for automatic purchase order creation
- Setting up and monitoring batch jobs
- Reprocessing failed jobs

□ **SAP Implementation Methodology**

- Overview of ASAP and SAP Activate methodologies
- Types of implementation projects
- Workshop preparation and tracking requirements
- Functional specification and RICEFW concepts

□ **Master Data Migration**

- Introduction to LTMC and LTMOM
- Using LTMC/Migration Cockpit for data uploads
- Steps for master data migration

## **Earn Your Certificate of Completion!**

Upon successfully completing the course, you will receive a **Certificate of Completion**, recognizing your hard work and mastery of the skills taught throughout the program. This certificate is a valuable credential that demonstrates your dedication to learning and your ability to apply the knowledge in real-world scenarios.

### **What You'll Gain:**

- **Proven Expertise:** Showcase your skills in the subject matter.
- **A Valuable Credential:** Enhance your resume and LinkedIn profile with an industry-recognized certificate.
- **Career Boost:** Open doors to new job opportunities or advancement in your current role.

Take the next step in your professional journey, earn your certificate, and demonstrate your commitment to continuous growth and learning!