



CORPORATE & PROFESSIONAL  
SAP TRAINING PROGRAMS

# Build deep SAP supply chain expertise

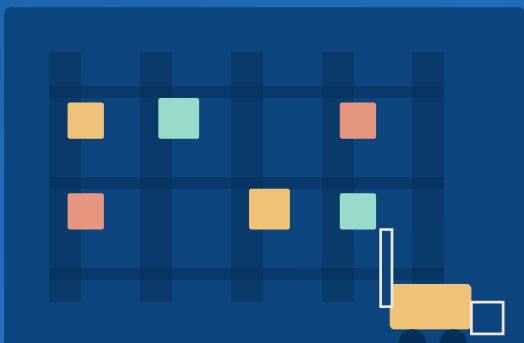
EWM · TM · MM · Ariba · SCM training for teams and individuals

SCM Cloudbook is a Pune-based SAP training institute specializing in Extended Warehouse Management, Transportation Management and Materials Management — built on real implementation and consulting experience, not just theory.

Hands-on SAP server access

Industry-expert trainers

Scenario-based learning



# About SCM Cloudbook

Who we are and why teams train with us

**SCM Cloudbook** is a Pune-based SAP training institute focused on helping individuals and corporate teams build practical expertise in SAP Supply Chain Management. We specialize in **SAP EWM (Extended Warehouse Management)** and **SAP TM (Transportation Management)**, supported by strong real-world implementation and consulting experience, and we also train **SAP MM (Materials Management)**, **SAP Ariba** and broader **SCM fundamentals**, alongside SAP SD. Our courses are delivered by experienced industry professionals who combine conceptual clarity with practical, scenario-based learning — built to help learners understand how SAP solutions solve real supply chain challenges, whether they are upskilling, switching careers, or strengthening their consulting practice.

## Specialized EWM & TM expertise

Training grounded in real project scenarios, implementation experience and practical use cases — not generic slideware.

## Experienced industry trainers

Professionals who simplify complex SAP concepts and explain them through hands-on, relatable examples.

## Hands-on system practice

Dedicated SAP server access, assignments and scenario-based exercises for real-time, applied learning.

## Career-focused programs

Structured tracks for freshers, working professionals, domain experts and SAP consultants alike.

## SAP EWM

Warehouse structure, putaway & storage control, handling units, goods receipt/issue, RF processing, yard management, wave management and more — Basic (40 hrs) and Advanced (64 hrs) tracks.

## SAP TM

Freight units, planning & optimization, charge calculation, settlement, tendering, Incoterms and TM–EWM integration — a full shipper-scenario walkthrough across 22 topics.

## SAP MM

Org structure, master data, purchasing documents, inventory management and special procurement scenarios — from ERP fundamentals through to S/4HANA delta changes.

## SAP Ariba

Upstream sourcing (events, auctions, contracts) and downstream P2P (requisitions, POs, invoicing) — hands-on, case-study driven, 40–45 hrs.

## SCM Fundamentals

Core supply chain concepts — planning, procurement, inventory, logistics and analytics — for those building a foundation before specializing, 40–45 hrs.

## Get in touch

Website: [www.cloudbook.co.in](http://www.cloudbook.co.in) | Email: [info@scmcloudbook.com](mailto:info@scmcloudbook.com) | Phone: +91-9289246569, +91-8209005823 | Pune, Maharashtra, India

# SAP EWM (S/4HANA Embedded)

Mastering warehouse management, basic to advanced

| BASIC COURSE<br>40 hrs                                                                                                                                                                                                    |                                                                                                                                                                                          | FULL TRACK (BASIC + ADVANCED)<br>64 hrs                                                                                                                                                                                  | DELIVERY<br>Hands-on + RF practice |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| <b>Introduction to EWM</b> <ul style="list-style-type: none"><li>EWM system overview</li><li>Deployment options &amp; warehouse layout</li><li>Embedded vs. Decentralized EWM</li><li>Major functions supported</li></ul> | <b>Integration</b> <ul style="list-style-type: none"><li>Basic ERP–EWM integration, data distribution</li><li>Delivery document integration</li><li>Mapping ERP WH with EWM WH</li></ul> | <b>Org Elements &amp; Master Data</b> <ul style="list-style-type: none"><li>Org element creation &amp; transfer to EWM</li><li>Storage type, section, bin, activity area</li><li>ERP vs. EWM-specific elements</li></ul> |                                    |
| <b>Warehouse Process Type</b> <ul style="list-style-type: none"><li>Usage, creation, modification</li><li>Determination of process type</li></ul>                                                                         | <b>Putaway Process</b> <ul style="list-style-type: none"><li>Warehouse tasks &amp; orders</li><li>Putaway rules and strategies</li></ul>                                                 | <b>Storage Control</b> <ul style="list-style-type: none"><li>Storage control concepts</li><li>Process-oriented (POSC)</li><li>Layout-oriented (LOSC)</li></ul>                                                           |                                    |
| <b>Handling Unit Mgmt</b> <ul style="list-style-type: none"><li>Packaging specification usage</li><li>HU creation with/without spec</li><li>Manual and automatic HU creation</li></ul>                                    | <b>Goods Receipt</b> <ul style="list-style-type: none"><li>Inbound delivery usage in GR</li><li>Basic GR; advanced POSC + LOSC GR</li></ul>                                              | <b>Goods Issue &amp; Stock Removal</b> <ul style="list-style-type: none"><li>Removal rules and strategies</li><li>WOCR; POSC pick + stage + load</li></ul>                                                               |                                    |
| <b>Stock Transfer &amp; Replenishment</b> <ul style="list-style-type: none"><li>Ad hoc movements for stock transfers</li><li>Planned replenishments</li></ul>                                                             | <b>Quality Mgmt (QIE)</b> <ul style="list-style-type: none"><li>QIE introduction and configuration</li><li>100% inspection and skip-lot</li></ul>                                        | <b>Physical Inventory</b> <ul style="list-style-type: none"><li>Annual and ad-hoc inventory</li><li>Difference analyzer, tolerance grouping</li></ul>                                                                    |                                    |
| <b>PPF</b> <ul style="list-style-type: none"><li>PPF overview and delivery processing</li><li>PPF for handling unit creation</li></ul>                                                                                    | <b>RF Process &amp; Resource Mgmt</b> <ul style="list-style-type: none"><li>Radio frequency framework</li><li>Work processing using RF</li></ul>                                         | <b>Advanced — +24 hrs</b> <ul style="list-style-type: none"><li>Yard mgmt, cross docking, batch mgmt</li><li>Slotting, wave mgmt, serialization</li><li>Exception handling; PP–EWM integration</li></ul>                 |                                    |

# SAP S/4HANA TM (Transportation Management)

From landscape to freight settlement, one shipper scenario throughout

| FORMAT<br>22 topic modules                                                                                                                                                      | SCOPE<br>Landscape → planning → settlement → EWM integration                                                                                                                           | DELIVERY<br>Hands-on cockpit practice                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1. Project Landscape</b> <ul style="list-style-type: none"><li>• Embedded vs. decentralised landscapes</li><li>• Integration with S/4HANA, EWM, SD, MM, FI</li></ul>         | <b>2. ERP Org Structure</b> <ul style="list-style-type: none"><li>• Company code, sales/purchasing org, plant</li><li>• Mapping ERP units to TM locations</li></ul>                    | <b>3. TM Process Flow</b> <ul style="list-style-type: none"><li>• Demand from orders/deliveries</li><li>• Planning, carrier assignment, settlement</li></ul>               |
| <b>4. TM Master Data</b> <ul style="list-style-type: none"><li>• Business partners, locations, zones</li><li>• Freight agreements, rate tables</li></ul>                        | <b>5. Freight Units &amp; FUBR</b> <ul style="list-style-type: none"><li>• Automatic freight-unit creation</li><li>• Splitting; FUBR troubleshooting</li></ul>                         | <b>6. Conditions</b> <ul style="list-style-type: none"><li>• Condition types, access sequences</li><li>• Condition analysis &amp; error resolution</li></ul>               |
| <b>7. Package Building</b> <ul style="list-style-type: none"><li>• By weight/volume/dimensions</li><li>• Homogeneous &amp; mixed-product packages</li></ul>                     | <b>8. Selection &amp; Planning Profile</b> <ul style="list-style-type: none"><li>• Selection of units, orders, capacities</li><li>• Manual &amp; automatic planning settings</li></ul> | <b>9. Optimizer Planning (VSR)</b> <ul style="list-style-type: none"><li>• Auto vehicle scheduling &amp; routing</li><li>• Costs, incompatibilities, constraints</li></ul> |
| <b>10. Manual &amp; Auto Planning</b> <ul style="list-style-type: none"><li>• Cockpit freight-order creation</li><li>• Drag-and-drop; replanning</li></ul>                      | <b>11. One-Time Location</b> <ul style="list-style-type: none"><li>• Temporary pickup/delivery locations</li><li>• Ad-hoc transportation scenarios</li></ul>                           | <b>12. Delivery Profile</b> <ul style="list-style-type: none"><li>• Delivery proposal creation from TM</li><li>• Outbound &amp; inbound deliveries</li></ul>               |
| <b>13. Direct Shipment Option</b> <ul style="list-style-type: none"><li>• Point-to-point opportunities</li><li>• Comparison with hub-based transport</li></ul>                  | <b>14. Multistage / Multileg</b> <ul style="list-style-type: none"><li>• Pre-, main-, on-carriage stages</li><li>• Multiple carriers, hubs</li></ul>                                   | <b>15. Charge Calculation</b> <ul style="list-style-type: none"><li>• Calc sheets, charge types</li><li>• Surcharges &amp; percentage charges</li></ul>                    |
| <b>16. Cost Distribution</b> <ul style="list-style-type: none"><li>• Distribution to units &amp; deliveries</li><li>• Transfer to MM, FI, Controlling</li></ul>                 | <b>17. Freight Settlement</b> <ul style="list-style-type: none"><li>• Settlement docs, PO, service entry</li><li>• Invoice verification &amp; corrections</li></ul>                    | <b>18. PPF Actions</b> <ul style="list-style-type: none"><li>• Print, email, XML, EDI outputs</li><li>• Status/event-based triggering</li></ul>                            |
| <b>19. Tendering &amp; Sub-contracting</b> <ul style="list-style-type: none"><li>• Carrier selection, ranking, tendering</li><li>• Acceptance, rejection, retendering</li></ul> | <b>20. Incoterms</b> <ul style="list-style-type: none"><li>• Transportation responsibility</li><li>• EXW, FCA, FOB, CIF, DAP, DDP</li></ul>                                            | <b>21. TM–EWM Integration</b> <ul style="list-style-type: none"><li>• Freight-order-based integration</li><li>• Picking, packing, staging, loading</li></ul>               |
| <b>22. STO (Inbound)</b> <ul style="list-style-type: none"><li>• Interplant stock transfer planning</li><li>• Outbound/inbound delivery, settlement</li></ul>                   |                                                                                                                                                                                        |                                                                                                                                                                            |

# SAP MM (Materials Management)

S/4HANA Materials Management — basic to advanced

## FORMAT

**5 core areas**

## SCOPE

**ERP basics → procurement  
→ special scenarios**

## DELIVERY

**Hands-on SAP practice**

### Introduction to ERP

- Introduction to SAP ERP; function and objectives of MM
- SAP landscape navigation — login, screen and shortcuts

### Organizational Structure (Define & Assignment)

- Company, company code, controlling area
- Plant, storage location
- Purchase organization, purchasing group

### Master Data

- Material master data, vendor master data
- Purchasing info record, source list
- Maintenance of master data

### Purchasing Document

- Purchase order, purchase request
- Request for quotation (RFQ), quotation
- Contract (quantity & value), schedule agreement

### Inventory Management

- Goods receipt, goods issue, transfer posting
- Stock transfer, reservation
- Other GR (initial stock entry, scrapping)
- Physical inventory, logistic invoice verification

### Special Scenario

- Subcontracting, consignment, pipeline
- Service procurement (external service mgmt)
- STO; auto PO from PR; auto PO after GR
- Return scenario; cost center/element

### More special-scenario topics covered

- |                                       |                            |                               |
|---------------------------------------|----------------------------|-------------------------------|
| • Output determination                | • MM–FI integration        | • Pricing; release procedure  |
| • Batch management                    | • MM–SD integration        | • S/4HANA delta changes in MM |
| • Blanket purchase order              | • ASAP methodology         | • IDOC (inbound & outbound)   |
| • Material Requirement Planning (MRP) | • Serial number management |                               |

# SAP Ariba

Upstream sourcing to downstream procure-to-pay, hands-on and case-study driven

| DURATION<br>40–45 hrs                                                                                                                                                                                                | STRUCTURE<br>Upstream sourcing +<br>Downstream P2P                                                                                                                                                                                                            | DELIVERY<br>Hands-on + case studies         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| <b>Day 1 — Foundation &amp; Sourcing Basics</b> <ul style="list-style-type: none"><li>• SAP Ariba overview</li><li>• Ariba architecture &amp; roles</li><li>• Sourcing process</li><li>• Sourcing projects</li></ul> | <b>Day 2 — Sourcing Events</b> <ul style="list-style-type: none"><li>• Sourcing requests</li><li>• RFI / RFP / RFQ</li><li>• Event configuration</li></ul>                                                                                                    |                                             |
| <b>Day 3 — Supplier Participation &amp; Evaluation</b> <ul style="list-style-type: none"><li>• Supplier invitation &amp; participation</li><li>• Pricing &amp; bidding</li><li>• Evaluation &amp; scoring</li></ul>  | <b>Day 4 — Auctions, Award &amp; Contract</b> <ul style="list-style-type: none"><li>• Auctions; negotiation</li><li>• Award; contract management</li><li>• Upstream case study</li></ul>                                                                      |                                             |
| <b>Day 5 — Buying &amp; Requisition</b> <ul style="list-style-type: none"><li>• Downstream &amp; P2P overview</li><li>• Requisition</li><li>• Catalogs</li></ul>                                                     | <b>Day 6 — Approval &amp; Purchase Order</b> <ul style="list-style-type: none"><li>• Approval process</li><li>• Purchase orders</li><li>• Supplier collaboration</li></ul>                                                                                    |                                             |
| <b>Day 7 — Receiving &amp; Invoicing</b> <ul style="list-style-type: none"><li>• Receiving</li><li>• Service procurement</li><li>• Invoicing</li></ul>                                                               | <b>Day 8 — Reconciliation, Integration &amp; Case Study</b> <ul style="list-style-type: none"><li>• Invoice reconciliation; payment process</li><li>• SAP Business Network</li><li>• Integration &amp; CIG overview</li><li>• End-to-end case study</li></ul> |                                             |
| <b>Appendix — included with every batch</b>                                                                                                                                                                          |                                                                                                                                                                                                                                                               |                                             |
| • Learning outcomes — Upstream                                                                                                                                                                                       | • Learning outcomes — Downstream                                                                                                                                                                                                                              | • Upstream vs. Downstream: key distinctions |

# SCM Fundamentals

A foundation across the supply chain, before you specialize into EWM, TM, MM or Ariba

## DURATION

**40–45 hrs**

## SCOPE

**Planning → procurement →  
inventory → logistics →  
analytics**

## DELIVERY

**Concepts + applied  
exercises**

### Supply Chain Foundations

- What is SCM — plan, source, make, deliver, return
- Supply chain network design basics
- Roles: shipper, supplier, carrier, customer

### Demand Planning & Forecasting

- Forecasting methods and demand signals
- Sales & Operations Planning (S&OP) basics
- Bullwhip effect and mitigation

### Procurement & Sourcing Fundamentals

- Purchasing cycle and vendor evaluation
- Direct vs. indirect procurement
- Contracts, RFQs and supplier relationships

### Inventory & Warehouse Fundamentals

- Inventory types and control models
- Safety stock, reorder points, EOQ
- Warehouse layout and storage basics

### Logistics & Transportation Fundamentals

- Modes of transport and network design
- Incoterms and shipping documentation
- Freight cost and carrier selection basics

### Supply Chain Analytics & KPIs

- Core KPIs: OTIF, fill rate, inventory turns
- Reading a supply chain dashboard
- Continuous improvement basics

### Digital & SAP-Enabled Supply Chain

- Where SAP EWM, TM, MM and Ariba fit end to end
- Systems-of-record vs. systems-of-engagement
- Choosing a specialization track

### Capstone Exercise

- End-to-end scenario walkthrough
- Group case discussion and debrief



## What our learners say



Praised the L3 EWM training for its technical depth and clear teaching across ASR, MFS and cartonization — and would recommend it for advanced EWM upskilling.

**Yogesh Chauhan**



Found the EWM course very helpful, with clear explanations of processes and queries from an experienced trainer.

**Narayan Mishra**



Completed advanced EWM training and highlighted well-designed course content plus hands-on scenario practice that helped in real project work.

**prem kumar**



Called out the practical, real-time examples and thorough guidance that made the EWM course both engaging and insightful.

**sachin sanje**

## Let's plan your team's training

Reach out for corporate batch pricing, custom curriculum scoping, or to check the next available cohort for EWM, TM or MM.

@

[info@scmcloudbook.com](mailto:info@scmcloudbook.com)

W

[www.cloudbook.co.in](http://www.cloudbook.co.in)

P

+91-9289246569, +91-8209005823

L

Pune, Maharashtra, India