



Atric
AbhiTriX Consultancy

IMPLEMENTATION PROJECT

SAP S/4HANA Material Management [MM]

Step by Step Project Guide

Contact Details:

☎ +91 7266863850

✉ info@atric.in

🌐 www.atric.in

Project Title: SAP S/4HANA MM Implementation for Hindustan Motors Limited (HML)Ltd.

Organization: Hindustan Motors Limited (HML)

Industry: Automotive Manufacturing

Headquarters: Kolkata, India

Plant Location: Chennai, Tamil Nadu

GST No.: 19AABCH1234A1ZL

ERP Project Start Date: January 6, 2025

Go-Live Date: July 10, 2025

Project Overview:

Hindustan Motors is implementing **SAP S/4HANA 2023** to modernize and digitize their procurement and inventory operations across the **Chennai manufacturing facility**, with integration into Finance (FI) and Production Planning (PP). The MM module implementation covers:

- Strategic and operational procurement
- Inventory and warehouse management
- Valuation and account determination
- Vendor evaluation and invoice verification
- Integration with FI and PP for cost flow and production consumption

Implementation Methodology

Activate Methodology – SAP Best Practices with Fit-to-Standard approach.

Project Timeline (6 Months Full-Cycle)

Phase	Duration	Key Activities
Project Preparation	Jan 6 – Jan 17	Project charter, team setup, system landscape
Fit-Gap & Design	Jan 20 – Feb 28	AS-IS/TO-BE, process finalization, WRICEF
Realization (Config)	Mar 1 – Apr 30	Customizing, unit testing, data mapping
Final Preparation	May 1 – May 31	UAT, mock cutover, master data upload
Go-Live & Support	June 1 – July 10	Cutover, go-live, hypercare

Project Team Structure

Role	Name	Org
Project Sponsor	Mr. Arvind Sharma	HML
IT Lead	Mr. Piyush Ghosh	HML
MM Functional Consultant	Mr. you	(ACON)
Basis Consultant	Mr. Karthik Iyer	Freelance
ABAP Developer	Ms. Reena Mehta	SAP Partner
FI Consultant	Ms. Kavita Sinha	Freelance
Data Migration Lead	Mr. Anil Joshi	ACon

Organizational Structure

Element	Value
Client	800
Company Code	HM01
Plant	CH01 – Chennai Plant
Storage Locations	RM01 (Raw Material), FG01 (Finished Goods), QA01 (Quality)
Purchasing Org	HM_PURC
Purchasing Group	100 – Engine, 200 – Electricals, 300 – Body Parts

Master Data: Realistic & Complete

Vendors

Vendor Code	Name	City	GSTIN	Bank	Payment Terms
100010	Bosch Ltd.	Bengaluru	29AACCB3381D1Z7	SBI	30 Days
100011	MRF Tyres	Chennai	33AABCM1234M1Z5	HDFC	15 Days
100012	Bharat Forge	Pune	27AABCB1234N1Z2	ICICI	30 Days
100013	SKF Bearings India	Ahmedabad	24AACCS2996R1Z8	Axis	30 Days

Materials

Material Code	Description	Type	UoM	Price	Val. Class	Price Ctrl
RM_BRG_01	Ball Bearing SKF 6205	ROH	PC	₹320	3000	S
RM_TYR_01	MRF ZVTV 185/65R15 Tyre	ROH	NO	₹4,250	3000	S
RM_ENG_01	Bosch Fuel Injector	ROH	PC	₹1,150	3000	V
FERT_CAR_01	HML Ambassador Sedan	FERT	NO	₹5,45,000	7900	S

Key Procurement Processes

Contact no: 7266863850