

Success Story

Streamlining Warehouse & Distribution Centre Operations with the SAP EWM 9.5 Implementation

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Customer Profile

The client occupies a position of eminence within the private logistics space in the Asia-Pacific region. Sustaining its growth curve through organic expansions and progressive M&As, today, the business has an operational footprint across diverse geographies.

It specializes in sophisticated supply chain design, IT systems integration, distribution operations, linehaul, freight forwarding, and warehouse management. Today, the company assumes a key supply-side role in strategic sectors like mining and energy.



Headquarters

APAC



Industry

Air transport, Supply Chain & Logistics



Revenue

US \$2.5+ Billion



Key Technologies

SAP EWM 9.5

100% SLA Compliance

Seamless Implementation

Improved Processing Time

Increased Pick Rate

Enhanced Inventory Visibility

30% Projected ROI



Business Requirements

The client has been using SAP Extended Warehouse Management 9.3 (SAP EWM) platform to accelerate high-volume repository task loads and integrate its supply chain logistics with the warehousing and distribution assets owned by the business. But some gaps needed to be addressed

- A high degree of inventory variations ranging from retail goods, pharmaceuticals, petroleum products to defense supplies
- Holistic oversight on its network of extended warehouses, located in various airports
- RFID functionality
- Tracking the handling and storage of continuous mining outputs in specific geographies
- Monitoring the specialized safety requirements concerning the storage of dangerous goods (DG)
- Inventory visibility of the critical tactical supplies required by the ADF
- Unique warehousing strategies, conforming to the business models of the customers, including EXIM players
- Stringent regulatory complexities associated with international trade and business sustainability
- Rapid capacity projections that can be presented to business prospects
- Operational continuity in mission-critical sectors like mining and defense

Customer Base

Retail Companies
Supermarkets
Pharmaceutical Firms
Oil Companies
Mining Companies
Defence Forces

YASH Technologies Solution

- YASH Technologies was the partner of choice, having handled SAP EWM implementations for big-ticket clients around the globe
- A team of YASH Technologies consultants studied the modalities of how the client was interacting with the existing SAP EWM 9.3 platform
- Being well versed with the client's business model through the ongoing SAP EWM 9.3 functional support engagement, it recommended an up-gradation to SAP EWM 9.5, implemented through the Sidecar methodology
- The upgraded SAP EWM 9.5 based system was to retain the flexibility of the earlier service framework to accommodate the requisites of both the SAP and non-SAP centric customers of the client

- Besides, it also incorporated advanced features like:
 - Negotiating and resolving various inventory management complexities caused by climatic conditions, storage locations, etc
 - Validating advanced operational parameters and production benchmarks for the mining vertical
 - Ensuring adherence to environmental and personnel safety protocols in the handling of DGs
 - Undertaking distribution management as per set criteria like batch number, expiry dates, etc
 - Provisioning for robotic process automation (RPA) of warehouse operations
 - Implementing RFID architecture
 - Interfacing with the inventory management systems of the customers of the client
 - Mounting complex customer-specific processes on SAP EWM 9.5, in partnership with the client's IT Architecture and Development team (ITAD)
 - Executing an intuitive quality management
 - Monitoring the warehouse activities of the customers of the client
 - Handling inventory management documentation

Benefits

- Operational optimization through greater flexibility in modeling the warehouse and inventory processes
- Enhanced inventory and process oversight
- Improved the compliance architecture, preempting business risks
- Supported a host of value-added services, enriching customer-relationship outcomes
- Increased situational awareness through a multidimensional and in-depth reporting framework
- Facilitated business transformation towards Warehouse 4.0
- Contributed directly in augmenting business contract renewal rates, due to better technological positioning
- In the course of a few quarters, a 30% ROI will be achieved

**For more information contact YASH today
at info@yash.com or visit www.yash.com**

About YASH Technologies

YASH Technologies focuses on customer success. As a leading technology services and outsourcing partner for large and fast growing global customers, the company leverages technology and flexible business models to drive innovation and value throughout its customer's enterprise. YASH customer centric engagement and delivery framework integrates specialized domain and consulting capabilities with proprietary methodologies and solution offerings to provision application, infrastructure and end user focused Right-Sourcing services. YASH is a SEI CMMI (Level 5) and an ISO 9001:2015 certified company with U.S. and India headquarters and regional sales and development offices globally with customers spread across 6 continents.



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