

SAP SCM EWM 9.1 Implementation at the engine manufacturing Logistics Centre for an Automotive OEM

BUSINESS OBJECTIVE

- Replace the existing legacy warehouse management system with a more robust, user friendly and scalable WMS considering the following:
- Delivery of parts to the assembly line in the right quantity, at the location, in the right time and with the right quality.
- Program Manage end-to-end realization of fully operational logistics Centre including business process reengineering

BUSINESS COMPLEXITIES

- Hard cut-over necessitated by business for go-live based on end of support of legacy system
- Accelerated implementation timeline of 24 weeks
- Production supply scenario with integration with manufacturing execution system for production call-offs
- Process design incorporating best practice for warehouse operations keeping in mind scalability and reusability
- Quality inspection processes to be enhanced incorporating industry practices



HEADQUARTERS

New Delhi

INDUSTRY

Automotive

SAP PRODUCTS

SAP EWM 9.1

WEB SITE

<http://www.vecv.in/company>

PROJECT HIGHLIGHTS

- Paperless operations achieved with highly automated EWM processes
- RF enabled end-to-end process with screens optimized for lean operations and minimal data entry and scans
- User involvement from the early stages for quicker business adoption and steeper learning curve
- Visibility and tracking of returnable vendor packaging material enabled
- Resource management for efficient work allocation implemented

VALUE DELIVERED TO THE CLIENT

- Complete automation of major processes
- 100% elimination of printing work order sheets. Label sizes reduced by incorporating only relevant information
- Productivity improvement of around 50% in inbound and internal movements and 30% in delivery to line
- Delivery of the project on time and on budget with minimal enhancements and custom developments