



Overview

Country or region: India
Industry: Manufacturing
www.ramdevsmotors.com

Customer Profile

Established in 2009, in the pump city of India, Coimbatore, Ramdevs Motors is among India's leading manufacturers of Pumps, Motors And Controls. It is also the country's leading OEM supplier of pumps.

Business Situation

The management at Ramdevs Motors felt an immediate need to establish a single, shared information system for the entire company, supplying coordinated information to the management, employees, and clients as well as remedy their inventory management

Solution

Implementation of ABS Baadal for Equipment Manufacturers (Powered by SAP Business One with be.as Manufacturing)

Benefits

- Inventory Traceability, Optimization, and Reduction by 5%
- Improved Material Planning leading to improved Customer Satisfaction
- Shorter Financial Closing time - from 45 days to 10-15 days
- Real-time Business data
- Central data repository - helps during times when key people change in an organization
- Ease of use

Coimbatore-Based Pump Company Streamlines Inventory And Supply Chain

Ramdevs Motors is a Manufacturer of pump motors for industrial, residential & commercial use based out of Coimbatore in Tamil Nadu, India. To strengthen its position in the Pumps industry, Ramdevs Motors was on the lookout for an integrated business solution.

By implementing *ABS Baadal for Equipment Manufacturers (Powered by SAP Business One with be.as Manufacturing)*, the company has ensured significant improvements in manufacturing, accounting, material planning, order processing, and inventory management.

Today, Ramdevs Motors is in a position to handle their sales orders and track wastage in materials. This has reduced the turnaround time considerably for executing their sales orders and wastage percentage leading to improved productivity, customer satisfaction and increased bottom line.

Situation

Prior to the implementation of *ABS Baadal for Equipment Manufacturers (Powered by SAP Business One with be.as Manufacturing)*, Material Planning, and Inventory management was highly unplanned as it was done manually. The company faced a mismatch of inventory; excessive stocks placed a heavy burden on the cash resources and insufficient stocks resulted in lost sales, delays in production and under-utilization of resources. Moreover, inventory was managed across different applications like Excel and Tally.

With these applications, the company was unable to track customer data, material wastage, as well as excess and unused materials. Providing data to customers at a faster pace was a challenge. The deployment of these disparate systems for various activities led to drained resources, reduced efficiency, and multiple data errors.

Solution

Ramdevs Motors believed that the best way to reduce costs and increase efficiencies and profits was to implement a modern and fully integrated business management system. After evaluating several business management software solutions, Ramdevs Motors decided to deploy *ABS Baadal for Equipment Manufacturers (Powered by SAP Business One with be.as Manufacturing)*.

This integrated solution supports manufacturing planning, control and implementation to ensure that the desired efficiency and flexibility of a business are retained. With this solution, manufacturing orders from systems or machines with customer-specific adaptations can be drafted, planned, released and manufactured stepwise or overlapping.

Furthermore, to the company's relief, the manufacturing functionality includes specific strategies and functions for materials management like order and stock related production, mixed or variable production and functions necessary for proper production planning and execution of production orders.

Affordable Business Solutions (ABS), an SAP Business One and be.as Manufacturing Certified Partner was chosen to be the consultant to implement the solution. The software was implemented within a period of four months.



Benefits

Having implemented *ABS Baadal for Equipment Manufacturers (Powered by SAP Business One with be.as Manufacturing)*, Ramdevs Motors has created a common information structure for the company, made its order processing system more efficient, and improved procedures for purchase, delivery, and customer invoicing. This change has helped the company manage its future growth.

Inventory Traceability, Optimization, and Reduction by 5%

ABS Baadal for Equipment Manufacturers (Powered by SAP Business One with be.as Manufacturing) provides an effective way to manage inventory and improve inventory performance by helping keep track of inventory levels, set up re-order and safety stock levels and trigger re-order quantities consistent with current demand as well as based on the reliability and lead-times of suppliers.

Eliminate Redundancies and Automate Processes

The implementation of ABS Badaal has reduced redundancies in the company- be it sales or production. Ramdevs Motors is also able to take full advantage of its material requirements planning (MRP) system to automate its resource production and planning procedures. These types of processes and automation have introduced efficiencies throughout the company leading to improved customer satisfaction.

Shorter Financial Closing time - from 45 days to 10-15 days

The finalization of books of accounts for the financial year end used to take the company 45 days and above. With the implementation of *ABS Baadal for Equipment Manufacturers (Powered by SAP Business One with be.as Manufacturing)*, the time taken for the finalization of their books of accounts is now less than 15 days. Also, MIS is now available on a monthly/ quarterly basis in a matter of days.

Access to Real-time Business data

Ramdevs Motors is now in the position to make accurate predictions for risks, opportunities, and potential outcomes in real time. They can run real-time reporting and analytics – for instant insights, faster responsiveness, and a sharper competitive edge. Ever since implementing the software, the company has managed to satisfy customers' needs quickly. Furthermore, the company can perform immediate inventory analysis, reducing cost and wastage in the warehouse.

Central data repository

By capturing data into a single centralized location, Ramdevs Motors can access critical real-time information to make fast, informed decisions. It helps gain valuable insights into their company and make sense of their ever-growing mass of data. This benefit was especially helpful during times when key people changed within the organization.



About Affordable Business Solutions

Affordable Business Solutions Private Limited (ABS) aggregates the best of business processes, analytics and information technology to enable the small and medium business enterprises to accelerate their growth. ABS is a certified SAP Business One and be.as Manufacturing Partner having delivered solutions like ABS Baadal for Equipment Manufacturers (Powered by SAP Business One with be.as Manufacturing) across industry verticals.

What We Offer

ABS offers business solutions and business process and analytics consulting services for the following vertical industries:

- Equipment Manufacturing : Healthcare Equipment, Consumer Durables, Aerospace, Engineer-to-Order
- FMCG and Consumer Non-Durable Goods: Manufacturing, Distribution, Retail and e-Commerce
- Professional Services : Software and ITeS, VC/ PE/ Microfinance Lending and Investment Services, Accounting Services and Healthcare Services
- Components Manufacturing : Fabrication, Precision Machining, Foundry, Forging, Plastics, Rubber and Electronics
- Agro & Food Processing Industry : Dairy, Seeds, Plantations, Marine Foods/ Exports, Food Processing

Why choose us

We have over 13 years of experience in addressing the needs of more than 200 customers in India

ABS is the preferred choice for our industry vertical solutions built on SAP.

Our Cloud-based solutions and our Rapid Activation-based approach enables our clients adopt and start using our solutions in a matter of weeks.

Our domain experts in various industry verticals align business mandates to technology solutions and have decades of experience in enabling the adoption of information technology to transform your business

Contact Us

Affordable Business Solutions has operations in Bangalore, Chennai, Kochi & Coimbatore.

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