

Case study:

Abas ERP implementation at Subansamble Auto SA

Subansamble Auto SA, member of GIC group, is one of the most important Romanian automotive suppliers company. In order to streamline, control and develop its business Subansamble Auto has implemented abas ERP.

The application allowed production, purchase and sales flows automation, EDI partner's exchange, for a better process scheduling. Project starts in 2011. Since February 2011 Subansamble Auto SA successfully used Abas ERP.

In January 2012 GIC Nosag Metal, a company with 500 employees- also part of the group - has implemented abas ERP. During 2012, we will continue to implement abas to other 2 companies from GIC group – Comefin SA and Borla Romcat SA. In the end, abas ERP will be used by all the GIC companies.

About Subansamble Auto SA



For almost 30 years, 250 employees in different business departments produce metal and plastic automotive parts. Subansamble Auto SA is able to fulfil client's requirements therefore boasts a significant number of customers: Dacia –Renault, Ford, Lear, Valeo, Yazaky, Faurecia, Caterpillar, and Johnson Control.

Business Complexity

Automotive supplier's manufacturers face many challenges across the market today. Subansamble Auto SA's business presents many operational complexities related to regulatory compliance, materials management, financial control, resource utilization, and business planning. The company maintains a complex network of suppliers, and a diverse group of customers. Subansamble Auto SA improves its production process each year by increasing quality standards.

Business Challenges

Before implementing abas ERP, the existing software system had become obsolete. It was difficult and expensive to operate and maintain and was unable to support efficient all the company's operations, with specific difficulties to meet automotive compliance rigor (EDI, labelling, scanning, lots). Old software was designed for a reduced no of users due to the company specific need in those moments. With the organization expansion we needed a comprehensive, flexible business management solution that could support our complex operation with competitive costs for licenses and maintenance.

Silviu Badea Deputy Manager said: "We had grown to a point where we needed to review our business processes and ensure they helped us gain the best productivity returns from our resources. In addition, we sought to serve customers in an efficient and competitive manner. We wanted to accomplish these goals without causing workflow interruptions."

Solution

After the discussion with company leaders we identify some critical points in enterprise activity:

- EDI partner exchange
- Stock management using FIFO method
- Stock labelling based of internal barcode
- Increasing of operational performance due to scanners
- Stock traceability and lots management
- Easy tracking of costs and financial results
- Effective control of operational workflow
- Eliminate of operational error
- Implementing a solution without interruption in current activities.

All of these issues have generated the need of a new ERP solution adoption. Subansamble Auto SA decides to implement abas ERP, a well known solution dedicated to automotive supplier industry, used by more than 2500 customer worldwide.

Investment security, history and local partner involvement in future solutions development were also closely analyzed when company decided to choose abas ERP.

Sistec, the Romanian partner, successfully implement abas ERP at Subansamble Auto SA Pitesti. Sistec used for this implementation 10 specialists. The methodology includes more than 30 years of experience in abas ERP implementation.

The success of implementation was also provided by the 17 years of Sistec experience in IT Romanian market and in ERP software implementation.

Benefits:

- EDI integration with Dacia and Ford;
- Planning and monitoring of production activity
- Purchase and sales advance scheduling
- Single source of information
- Improve business planning by reconciling and aggregating key information
- Enhance collaboration among individuals and teams
- More effectively manage of manufacturing costs
- Centralized contracts management
- Solid foundation for information management, access and retrieval
- Reduce the error risk in stock operation (through FIFO method, label and scanning).

About Sistec

IT Integrator with 17 years experience on the Romanian market and over 180 highly skilled professional employees, Sistec can offer a complete portfolio: from business software solutions to complex hardware infrastructure.