

### CASE STUDY

A global leading logistics services company has selected XPressBSS, a Customized Resource Planner (CRP) developed by Blue Screen IT Solutions, to put all its European systems “speaking with a single voice”. Due to the low-code approach (XPressBSS is based on OutSystems platform) and the deep understanding of its business, the first deployment took only 9 months.



**3** developers  
**2** testers



**8** core modules



**27** integrations



**450** backlog items



**9** months

for XPressBSS implementation in the pilot market for system evolution and implementation in the second market



### CHALLENGE

Global multinational companies usually have several different systems for each market. To streamline, control and optimize operational management, these companies need a centralized system for the various regions and segments in which they operate.

In this specific case, regarding logistics services company, the premises for the implementation of a new integrated system included:

- A common, high-quality and feature-riched system
- Adapted to unique business needs
- Compliant to existing architecture standards
- Scalable and flexible
- Supportable
- Secure, reliable and always available
- Able to replace a legacy system built on non-standard tools and technologies.

Like other multinational groups operating for many years in different markets, solutions grow locally and become highly customized for each market's needs, with non-standardized and “workaround” supporting systems. The constraints of the software prevent the business to innovate and implement process-driven solutions - flexible enough to support local market requirements while following the guidelines of the group.

**“An initial analysis eliminated six solutions, competing Blue Screen with another external player and two internal products. Based on the vote of business representatives from the various countries and the opinions of experts on non-functional requirements, XPressBSS was selected as one of the two finalist products. Their final proposal and vision for the future confirmed the adoption of XPressBSS as the Group's core system”**, explains the Business Analyst of this company.

## SOLUTION

Powered by OutSystems low-code platform, XPressBSS is a Customized Resource Planner built with a set of business management modules, connecting ERP/EDI tools and business processes. It is very simple to use, enhances mobility and internationalization and provides a comprehensive view of the company's whole business, resources, costs, and income.

After identifying the gaps and customization needs, essentially in terms of integration with multiple satellite systems, the Blue Screen IT Solution, benefiting from the low-code approach and an extremely agile structure, quickly took the form intended by the Group.

**“In just nine months and with only 3 developers, XPressBSS was deployed in the first country”** highlights the Business Analyst responsible for the project. In the nine following months, the solution was enriched with additional features to address the second market and the requirements of all the others.

**“XPressBSS reflects two decades of Blue Screen's cross-business knowledge and experience in building winning Software Solutions. In addition, the deep understanding of the customer's industry and specificities allowed us to perfectly tailor the solution to its reality regarding information management”** says Blue Screen's Managing Partner.



## RESULTS

All stakeholders are satisfied with the implementation because it fulfills a long-standing demand, achieving much more control in the several markets. Each country, free of the responsibility of maintaining and evolving the system, can enjoy synergies and a much more dedicated and efficient central management.

Among the benefits, there are some that stand out.

For the Group:

- **Greater control over the management systems of all markets**
- **Synergies of new functionalities and integrations adoption**
- **Uniformization of work processes, with the necessary flexibility for the specificities of the different markets**

For each local market:

- **Increased agility and possibility to focus on what really matters for the business growth**
- **Elimination of inefficiencies and time-consuming, error-prone activities**

In terms of ROI, it was a clear worthwhile investment:

- **Cost reduction: 10 markets, one single point for any integration and improvement**
- **Productivity optimization: organized, automated and centralized processes benefit from the full knowledge of each one**
- **Fast time-to-market: record time of implementation in the first and subsequent markets**
- **Efficiency increase: in knowledge, experience, and processes, resulting in full business visibility**
- **Information security: secure, reliable, integrated and always available system**