

# YBS ERP Software Designed with Joget

Implementation Partner: YBS Yazılım Eğitim Mühendislik Müşavirlik Tic. Ltd. Şti. | Customer: Leading Manpower Contracting Company

## ABOUT PARTNER

YBS Yazılım Eğitim Mühendislik Müşavirlik Tic. Ltd. Şti. is a software training, engineering, and consultancy company established with the aim of providing business solutions with smart processes for organizations. With 10 years of industrial experience and more than a thousand references, YBS ensures that their customers can adapt to today's ever-changing environment.

## CUSTOMER AT A GLANCE

The customer was founded in 2005 with the goal of reducing the dependence on major contractors in the sector while providing world-class services. One of the company's primary objectives is to contribute to domestic production while expanding its customer portfolio without compromising on quality and service.

With its research-oriented and dynamic team, the company produces in accordance with international standards, continually increasing its investments in line with the needs of the industry. They carry out production activities, including prototype and serial production, and machining of products made from steel, composite, engineering plastics, and other alloys. Their certified experts perform welding manufacturing of steel, stainless steel, and aluminum parts using TIG, and MIG-MAG equipment.



**Industry:**  
Manufacturing



**Firm Size:**  
50 employees

## CHALLENGES

The customer's existing programs no longer met the company's needs. This called for an integrated Enterprise Resource Planning (ERP) system that could streamline procurement, production, inventory and product control, and supply management.

With a workforce of 50 employees, they faced challenges in managing AS 9100 and ISO standards (including ISO 9001, ISO 14001, ISO 45001, ISO 27001, etc.). In this environment, a multitude of tracking files were being generated for each product, raw material, seller, and buyer, making it arduous to record, maintain, and provide comprehensive middle and upper-level management reports.

Inventory tracking relied on rudimentary methods, resulting in operational difficulties. The production process required separate tracking for manufacturing processes and shipped products. The previous operational structure, characterized by high employee workloads, was no longer adequate for a company of this stature.

## SOLUTION

The decision to transition to a professional system was successfully executed in 2021 with YBS ERP Software, built on Joget, following a brief transition period. This consolidated all the organization's ERP system requirements and ISO standards into a single software solution.

From procurement to production, inventory to sales and marketing, human resources to customer management, they can now efficiently capture and keep track of data.

The solution implemented consistently received high scores in third-party audits, eliminating data loss and ensuring quick data access for the customer.

## RESULTS

- By digitizing AS 9001 and ISO standards, including ISO 9001, ISO 14001, ISO 45001, ISO 27001, etc., the customer now manages production more efficiently
- They can now transparently monitor corporate and individual performance, all processes are easily managed via smartphones, tablets, and desktop
- 76% time savings upon implementation of the solution
- 87% increased in productivity performance with the newly implemented order tracking, along with the reduction in production errors



**76%**  
Time savings



**87%**  
Improved productivity



**40%**  
Improved personnel performance