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# TriStar Plastics Achieves 90% Increase in Revenue per Employee by Leveraging SYSPRO

SYSPRO facilitates TriStar's digital transformation



TriStar Plastics

Established in: 1982

Company size:

## Customer Profile

Founded in 1982, TriStar Plastics provides engineering, custom fabrication and manufacturing of high-performance plastics and self-lubricating bearings materials. Its capabilities include component design, material selection, prototype, production, manufacturing and surface modification. Today, TriStar is a leading industry player and trusted partner to prominent manufacturing companies in the military, marine, medical, construction, agriculture, and railroad sectors.

## Their Business Challenge

After entering an exclusive partnership with Saint-Gobain Performance Plastics Corporation in 1999, TriStar faced challenges in managing its operations. These challenges included handling the fabrication facility, tracking inventory, and calculating yield using an outdated system which could no longer meet its requirements.

## The Solution

To address these issues, TriStar decided to adopt SYSPRO with the aim of improving the accuracy of its inventory tracking, enhancing operational efficiencies, and streamlining its sales process.

## The Outcome

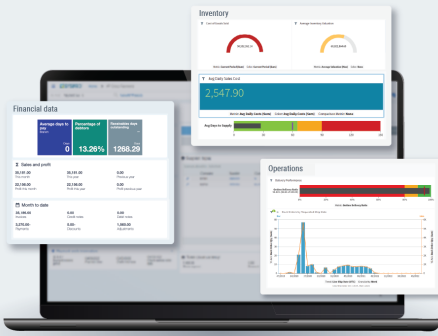
SYSPRO's Material Yield System (MYS) module allows TriStar to maximize the utilization of its raw materials and replace labor-intensive manual calculations. This has minimized waste while increasing accuracy and productivity.



"SYSPRO took on an amazing challenge when we first engaged with them, by custom-building an industry-specific MYS module."

– **Richard Cedrone**, CEO, TriStar Plastics Corporation.

## SYSPRO 8 Benefits to Customer



- Twofold increase in sales
- 90% increase in revenue per employee
- Integrated technology stack supports custom-manufactured solutions and online sales transactions
- Maximized use of raw materials and replaced labor-intensive manual calculations
- Increased accuracy and productivity
- Streamlined operations and boosted efficiency

TriStar engaged SYSPRO Client Services to help consolidate its technology footprint under a unified framework. This was crucial to facilitate TriStar's digital transformation initiatives, ensuring the growth and sustainability of operations.

An important part of TriStar's unified framework includes SYSPRO's seamlessly integrated ISV extended solutions. Expanding on SYSPRO's core ERP functionality, these powerful solutions are key in further streamlining TriStar's operations and boosting efficiency across the board. Solutions implemented include digitized document management, mobilized warehouse management, real-time credit card processing, AP process automation, and a fully integrated eCommerce site.

Understanding the importance of self-service commerce in today's business environment, TriStar collaborated with SYSPRO Client Services to develop an integrated technology stack that features an eCommerce site and a customer portal. The eCommerce site connects customer input and engineering data, enabling TriStar to support custom-manufactured solutions and online sales transactions.

TriStar has set its sights on further integration of its MYS, eCommerce site, and conversational AI called Amelia. This will enable TriStar to continue to expand its product offerings and enter new markets without increasing headcount.



## About SYSPRO

SYSPRO is a leading, global Enterprise Resource Planning (ERP) software provider, specializing in key manufacturing and distribution industries. Our Industry-built solutions and services are designed to make things possible.

SYSPRO's ERP solution empowers customers to take the next step – whether it is expanding into new territories, adding new product lines, transforming business processes, or driving innovation. Through our ERP software, customers gain access to solutions, processes, and tools to assist in the management of data for key business insights and informed decision making. The solution is scalable and can be deployed in the cloud, on- premise, or both, and accessed via the web on any device to provide customers with choice and flexibility.

As a trusted advisor, SYSPRO remains focused on the success of partners and customers. With a strong commitment to channel partner growth, SYSPRO customers are backed by a team of global experts that drive maximum value out of IT systems and business solutions. We are committed to addressing the unique needs of our customers, enabling them to easily adapt and remain resilient. Our evolving solutions are aligned with industry trends and leverage emerging technologies that will enable partners and customers to secure a digital future and to gain a competitive advantage.

Learn more about SYSPRO's ERP solutions at [www.syspro.com](http://www.syspro.com) or contact us on [info@syspro.com](mailto:info@syspro.com)