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# C-A-T® Resources moves to zero material shortages, reduces stockholding with SYSPRO 8

C-A-T® Resources meets production demand spikes of up to 300%

C-A-T® Resources

Established in: 2005
Company size:

## Customer Profile

C-A-T® Resources is the inventor and exclusive manufacturer of the Combat Application Tourniquet (C-A-T®). Introduced by the US Army for combat in 2005, the tourniquet completely stops blood flow in traumatic injuries with severe bleeding. C-A-T® tourniquets are used by soldiers and paramedics as well as first aid for climbers and extreme sportsmen.

## Their Business Challenge

C-A-T® Resources has grown significantly over the past 15 years, and its existing ERP system could no longer meet its needs. The company experienced challenges in areas of its operation such as inventory tracking, accessing accurate, up-to-date information, and a lack of agility to meet evolving market demands.

## The Solution

From an initial longlist of eight ERP solutions, C-A-T® Resources selected SYSPRO for its flexibility, powerful inventory management capability, and ability to provide a comprehensive end-to-end view of the business.
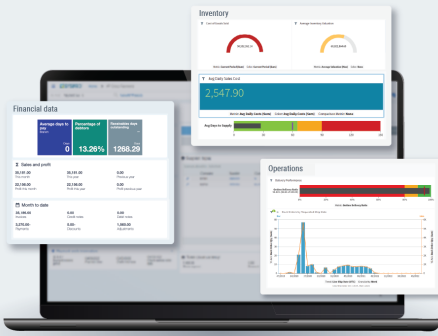
## The Outcome

The implementation of SYSPRO has enabled C-A-T® Resources to run its manufacturing operations at optimal levels. High-level benefits include the ability to quickly accommodate different types of work in line with changing market requirements, enhanced inventory and accounting visibility, and a more detailed understanding of operator efficiencies and performance.

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"We have gone from multiple material shortages to zero. It's easy to see when stock is running out, and we have ample time to react. Previously, we often had to do last-minute changeovers, whereas now we have clear visibility into which raw materials are running low."
– **Michael Casella,** General Manager, C-A-T® Resources.

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## SYSPRO 8 Benefits to Customer

- Ability to meet production demand spikes of up to 300% in one month
- Enhanced ability to control inventory and accounting management
- Improved access to real-time, accurate and relevant data
- Ability to perform transaction-level tracking of items with Lot Traceability module
- More accurate costing
- Forecasting and Material Requirements Planning have enabled a clear safety stock plan to be established while reducing stockholding
- Ability to track operator performance

With SYSPRO, C-A-T® Resources is able to meet the steady demand for its primary product and also has the agility to flex its operation to accommodate different types of work in response to changing market requirements. For example, the company handled an increase in demand by up to 300% in one month, with few-to-no incidents.

Thanks to accurate costing, C-A-T® Resources is now able to easily track and identify trends. This is extremely relevant when handling the rising cost of raw materials as well as strikes in demand which lead to increased overtime for labor.

Using SYSPRO's built-in reporting capabilities, numerous reports have been created to enable daily monitoring of inventory control, production, purchasing and sales. This visibility into the company's critical metrics is key to staying agile and making informed decisions and adjustments immediately rather than weeks or even months later.

C-A-T® Resources teamed up with Edgware, a SYSPRO partner, to upskill its staff in terms of best-practice manufacturing and automated accounting. As a result, the company is able to optimize SYSPRO's capabilities while still supporting its unique processes.

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## Implementation Partner

### Edgeware



As a SYSPRO partner, Edgeware performs consulting for SYSPRO ERP for distribution and manufacturing companies worldwide. The Edgeware team specializes in business process management and engineering, software development, business consulting, and report writing. SYSPRO can be deployed on-premise, in the cloud, or on your mobile device and Edgeware focuses its SYSPRO implementation efforts on a global scale. Contact Partner

## 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** or contact us on info@syspro.com

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