

Air Industries: 50,000 Reasons for Choosing SYSPRO

"Though our name is 'Air Industries', we are now firmly grounded with highly sophisticated hardware and software."

- Tim Che, AIC Project Manager, Air Industries

■ The Company

Based in Garden Grove, California, Air Industries manufactures bolts, screws, pins and lock-bolts. The company supplies to prime aerospace contractors around the globe and is one of only a handful of firms which meets all the compulsory standards required of such a vendor. Founded in 1951, Air Industries' specialty is working with titanium as well as super alloys and a wide variety of other high-strength steels.

■ The Challenge

Air Industries' mission is to 'provide fasteners that exceed customers' expectations and requirements'. In fact, it was the company's quality orientation that led it to seek a new computer system. The company's hardware was ageing, and it decided to seek a new computer system and new computer software that could handle a rapidly expanding product line as well as stringent lot inventory and traceability requirements.



At a glance

Company

Air Industries

Industry sector

Aerospace

- Manufacturing

The challenge

- Maintain quality reputation
- Rapidly expanding product line
- Stringent lot inventory
- Exacting traceability requirements

Solution & services

- SYSPRO 7.0
- Accounts Payable and Receivable
- Cash Book
- General Ledger
- Inventory
- Purchase Orders, Sales Orders and Analysis
- SYSPRO Report Writer
- Bill of Materials
- Factory Documentation
- Material Requirements Planning
- Work in Progress
- Lot Traceability
- Office Automation

The benefits

- Inventory accuracy improved by more than 50%
- Power serial number tracking
- Access to superior, up-to-date information
- Availability of operational data
- More expedient decision making
- 'Drill down' capabilities
- Increase in company profits



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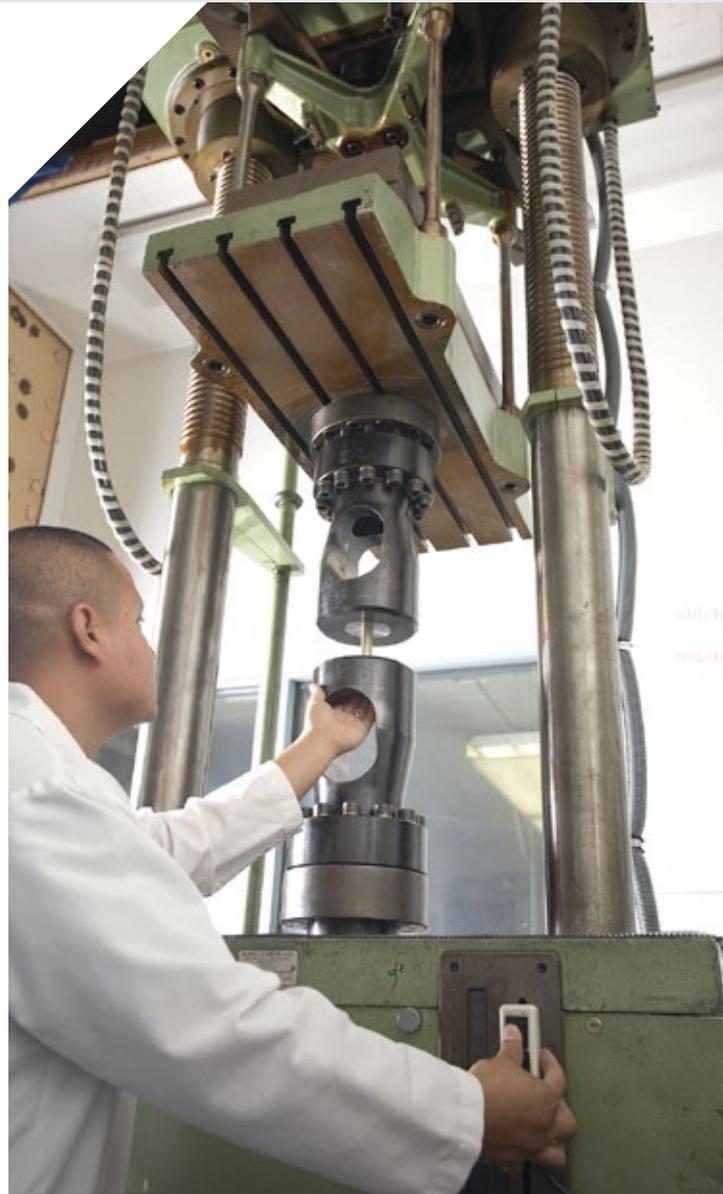
■ The Solution

After a lengthy examination of available solutions, Air Industries opted for SYSPRO ERP software on a Windows-based server. The reasons for selecting SYSPRO included the solution's in-depth lot control capability. Another major consideration was the potential of saving numerous man hours via the integration of Bills of Material, Purchasing, Work in Progress and Inventory Control.

■ The Result

Today, 50 people use SYSPRO on a daily basis. According to Air Industries, the benefits of the system have far exceeded expectations. Inventory accuracy has improved by approximately 50% thanks to a large number form field, powerful serial number tracking, the capability to control multiple warehouses with multiple bins and the ability to perform inspection receipting. Moreover, the integrated nature of SYSPRO has eliminated data duplication, resulting in the savings of numerous man hours in addition to a reduction in data entry errors.

One of the major results achieved by the new solution is the superior, up-to-date information flow to management, enabling more expedient decision-making. In addition, 'drill down' capabilities have significantly expanded the amount of available operational data and are helping to boost company profits.



“With our rapidly expanding product line and stringent lot inventory and trace ability requirements, we needed a more sophisticated ERP system.”

- Tim Che, AIC Project Manager, Air Industries