

Greenheck: Boosting Efficiency for Leaner Production with SAP® ERP and SAP Manufacturing Integration and Intelligence

As one of Wisconsin's largest privately-held companies, Greenheck Fan Corporation provides a range of industrial ventilation equipment, including fans, energy recovery, packaged ventilation, make-up air, kitchen ventilation, lab exhaust, dampers, louvers and coils. To keep costs down and operations running smoothly, it needed an enterprise IT system that would streamline production and increase efficiency.

Since working with KPIT Technologies Ltd. to implement the SAP® ERP and SAP Manufacturing Integration and Intelligence applications, Greenheck has dramatically reduced inventory without production shortages. Plus the solutions are scalable and quickly extended to new plants and acquisitions. The result is increased productivity and more-timely shipments, which means Greenheck can succeed in achieving its main mission of moving air efficiently to ensure occupants' comfort.



Picture Credit | Greenheck Fan Corporation, Schofield, Wisconsin. Used with permission.

Executive overview

Company

Greenheck Fan Corporation

Headquarters

Schofield, Wisconsin

Industry

Industrial machinery and components

Products and Services

Air movement and control equipment

Employees

2,800

Revenue

US\$600 million

Web Site

www.greenheck.com

Partner

KPIT Technologies Ltd.
www.kpit.com

BUSINESS TRANSFORMATION

Top objectives

- Meet unique manufacturing requirements for variant configuration with a highly configurable enterprise resource planning and manufacturing integration solution
- Provide shop-floor supervisors and workers access to the same information database to boost lean production efficiencies
- Reduce costs by automating processes from component inventory to order management, testing, and shipping

Resolution

- Worked with KPIT to deploy the SAP® Manufacturing Integration and Intelligence (SAP MII) and the SAP ERP applications to improve planning and tighten control
- Integrated processes and data from the shop floor to customer shipment

Key benefits

- Highly efficient and lean production process across operations
- Dramatic reduction in inventory, thanks to accurate, real-time data
- Solution that is scalable and transferable to new plants and acquisitions
- Greater customer satisfaction, thanks to more-timely shipments

“In a detailed, head-to-head comparison of functionality with top vendors, the SAP ERP and SAP MII applications clearly beat the competition.”

Donovan Brekke, Vice President of Information Technology, Greenheck Fan Corporation

TOP BENEFITS ACHIEVED

At least **5%**

Improvement in productivity

Up to **50%**

Improvement in product throughput

20%

Reduction in component parts inventory without production shortages

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