

Power and productivity flow smoothly at Regenco.

SPSI-ADNM International customizes Microsoft Dynamics NAV to manage one-of-a-kind jobs.

Challenge

Regenco is a powerhouse in its industry. A \$40 million company based in Milwaukee, Wisconsin, it repairs and remanufactures the components used in power generation worldwide. Each turbine, generator or stator is a one-of-a-kind project, however, and conventional ERP systems are geared towards mass manufacturing. Was there a solution that would enable Regenco to keep track of projects while maintaining a full head of steam?

Solution


SPSI-ADNM International initially installed Navision as the primary business application at Regenco. "We have a variety of jobs, from small repairs to engineering services to outage activity at the site, that involve a lot of coordination and planning," said Joe Rauter, vice-president of production operations at Regenco. "Navision did a good job."

The factory floor was still running on paper, however, and a surge in new jobs in 2006 made that untenable. Regenco called on SPSI-ADNM to overhaul its business system using the successor to Navision, Microsoft Dynamics NAV. "We wanted to put in a manufacturing module, so SPSI-ADNM did a targeted customization," said Joe. "We needed some way to measure performance on the floor and profitability." Now Regenco can track when a manufacturing order goes in and out of inventory, as well as collect engineering activity, external purchasing, subcontracting and internal manufacturing. Sales quotes and sales orders have recently been added to NAV, and SPSI-ADNM is building a data exchange bridge to integrate Regenco's product data management system (PDM).

Results

By adding the manufacturing module to NAV, Regenco completely cleared paper orders from the factory floor in just three months. It also gained improved tracking and visibility of its jobs, which involve a great deal of variability because no two are the same. In a schedule-dependent industry like power generation, having this kind of data is critical. "This is expensive equipment," Joe said. "We're always looking at turnaround time, looking to turn it around quickly, do high quality work and hopefully make money at it."



 *More than guessing and looking at total hours, now we can base it on operations. We get pretty good visibility on where things cost and can improve it.* 

*Joe Rauter
Vice President of
Production Operations
Regenco*



Can an SPSI solution generate improved productivity for you?
Contact us for more case studies or to discuss a challenge.



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