



A Blytheco Client Story

How Motor Controls Inc Streamlined Manufacturing Processes with Sage X3

Key Results and Milestones



Expedited MRP receiving process



Ability to scale and grow with new acquisitions



Reduced time spent on manual processes

Project Summary

Founded in 1980, MCI Motor Controls Inc. is a leading manufacturer of high-quality custom control panel solutions. Through its new, state-of-the-art manufacturing facility in Dallas, Texas, MCI designs, develops, and supplies some of the largest original equipment manufacturers around the globe. Their manufacturing operation provides complete solutions, including electrical controls, structured integrated products, custom electrical enclosures, and advanced water treatment.

Due to a recent acquisition, MCI had nearly doubled its headcount and expanded its product portfolio. Michelle Cantrell, Senior Manufacturing Cost Analyst, notes “we doubled in one year and we were expecting to triple the next year, so it was very fast.” Having integrated their water treatment and water distribution division, MCI was looking to upgrade their existing ERP solution to allow the company to scale.



“With Blytheco, it’s not a stuffy relationship. I can send an email to support and get an answer right back. It’s more of a friendship, which I like.”

— Michelle Cantrell
Senior Manufacturing Cost Analyst
MCI Motor Controls Inc.

Motor Controls Inc. Details



Company:
Motor Controls Inc.



Location:
Dallas, TX



Industry:
Manufacturing



of Employees:
300



Software Replaced:
Sage100 ERP



Solution(s) Considered:
NetSuite, SAP



Solution(s) Implemented:
Sage X3



Website:
www.motorcontrols.com

Their Challenges

- ✘ Existing solution was unable to keep up with company growth
- ✘ Manual supply chain processes and inaccurate forecasting
- ✘ Difficulty adapting to changing market conditions
- ✘ Data had outgrown the system, requiring manual clean-up

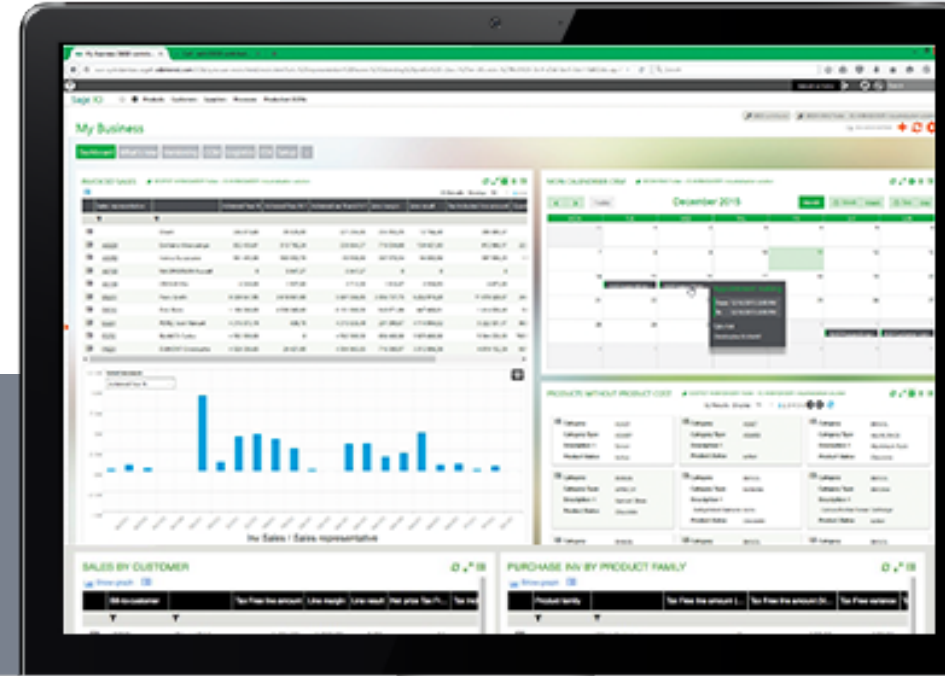
“Through their attention to detail, they make sure everything is done in a timely manner and communicate regularly.”

— Michelle Cantrell
Senior Manufacturing Cost Analyst
MCI Motor Controls Inc.

sage X3

Product Highlights

- Quality control
- Product traceability and lot control
- Recall compliance and audits
- Robust and flexible workflows
- Material requirement planning (MRP)
- KPIs and dashboard reporting



Our Solutions

- ⊕ Multi-level bill of materials management
- ⊕ Mass scheduling
- ⊕ Bulk maintenance
- ⊕ Interactive planning capabilities
- ⊕ Multi-level work order launch

“We can grow with X3 because there’s plenty of room to grow. We will not be switching again in my lifetime.”

— Michelle Cantrell
Senior Manufacturing Cost Analyst
MCI Motor Controls Inc.

Clients Perspective

Having recently doubled its headcount through an acquisition, MCI had reached the limitations of their Sage100 ERP System. Due to the vast amount of new data and work orders coming in, their existing system was becoming sluggish, and

regular maintenance and consolidation became time consuming. As Sage100’s material requirement planning (MRP) solution operated on manual material ordering processes, the solution could no longer keep up with increasingly complex assemblies. After

going live with Sage X3, Michelle notes “we were able to do more than we expected.” With the new solution tailored to their operational needs, MCI is able to reduce the amount of time spent on manual processes, expedite the MRP receiving process, and

meet manufacturing deadlines. “We get better every day, everybody is on board, and everybody can see the benefits”.



Call today to begin your software evaluation with our team.
We are ready to help you start your business transformation.

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