



CUSTOMER **ELECTRIFICATION, ROBOTICS, AUTOMATION AND MOTION***

SOLUTION **MSC IN-PLANT SOLUTION**

Manufacturing at this company ranges from assembly of customized industrial robots to advanced production of electrical switches and breakers.

MSC's In-Plant Solution team identified opportunities to optimize inventory management, increase productivity and address plant-to-plant inconsistencies.

To learn more about how to put our team to work for you to drive cost savings, increase productivity, safety, profitability and efficiency, call us at 800.645.7270 or visit mscdirect.com/solutions/in-plant

*While the customer information is confidential, the story and results are real.

ELECTRIFICATION, ROBOTICS, AUTOMATION & MOTION

CHALLENGE

FOUND OPPORTUNITIES TO SOLVE OPERATIONAL INEFFICIENCIES

- Inefficient maintenance crib - unable to support business operations
- Lack of inventory spend data and analytics communication
- Poor inventory and order management
- Difficulty achieving process improvement and corporate cost-savings goals

SOLUTION

MSC DELIVERED A CUSTOMIZED IN-PLANT SOLUTION

- Developed **SOP** to manage **MRO** supplies
- Installed **dedicated FT associates on-site**
- Implemented **Vending, VMI and proprietary IM software** solutions
- Reconfigured maintenance and tool cribs
- Utilized **MSC supplier partners** to support process improvements

RESULTS

DRIVING SUSTAINABLE CONTINUOUS IMPROVEMENT

Year One:

- **\$623.7k** '20 EBIT Savings
- **\$309.6k** '20 Cost Avoidance Savings

TOTAL: \$933.3k

Year Two:

- **\$418.2k** '21 EBIT Savings
- **\$638.6k** '21 Cost Avoidance Savings

TOTAL: \$1,056.8MM

CONTINUOUS IMPROVEMENT

"Based on our success to date, MSC is expanding our inventory management solutions to further reduce our total cost of ownership for managing core and non-core spend. And we are now on-boarding new sites."

U.S. Indirect Materials Manager