



**CUSTOMER** AEROSPACE STRUCTURAL ASSEMBLY, KIT & COMPONENTS SUPPLIER\*

**SOLUTION** CONTROLPOINT® VENDING AND VMI, MSC METALWORKING EXPERTISE & STRATEGIC SUPPLIER PARTNERSHIPS

This company is a leading supplier of structural assemblies, kits and components and a provider of design engineering services to the commercial, business, and regional and defense aerospace markets. They fabricate, machine, finish, kit and assemble machined and formed close tolerance aluminum, specialty alloy and composite components. They also provide engineering and program management services, supporting aircraft product lifecycles from design to fleet support via complete turnkey engineering solutions.

To learn more about MSC's BNA, our unbiased process, and data assessment of your indirect supply chain, designed to identify customized solutions to **empower performance, generate savings and maximize profit potential**, call us at 800.645.7270 or complete this [brief intake form](#) to get started.

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

## CHALLENGE

### MANUAL INVENTORY PROCESS, LACK OF VISIBILITY TO DATA, SPEND & INVENTORY, WASTED LABOR TIME

Conducted an extensive operational site assessment through MSC's Business Needs Analysis (BNA) to identify opportunities to achieve this customer's goals to address their inventory management challenges and streamline their operations to ensure higher levels of productivity.

#### Goals included:

- Use inventory management solutions in all locations
- Reduce travel time with point-of-use
- Reduce time spent with manual kitting
- Need to be more competitive on their bids
- Automate ordering process
- Process improvements

## SOLUTION

### MSC DELIVERED A SUITE OF CUSTOMIZED SOLUTIONS

- Automated ordering process
- Implemented Vending and VMI including point-of-use at all 3 locations
- Vending solution to reduce time spent manual kitting
- Partnership with key MSC suppliers to identify process improvement opportunities
- MSC metalworking specialists partnered with engineering team on new parts to scope out tools needed

## RESULTS

### LAST 24 MONTH COST SAVINGS OF \$814,236

- Most recent 12 months:
  - Process Savings \$107,425
  - Inventory Management Systems Savings \$123,416
- Previous 12 months:
  - Process Savings \$464,486
  - Inventory Management Systems Savings \$118,909

## CONTINUOUS IMPROVEMENT

- Using MSC data to turn their Missouri facility into a Machinery Excellence Center for their aerospace customers
- Continuing to remove their employees from the inventory process
- Focusing on SKU standardization for all their locations