

INDUSTRY: Science, Art & Career Prep Furniture

RELATIONSHIP: May 2022 - Present

INITIAL SCOPE:

- Lean Manufacturing and Visual Management
- Factory Layout
- Lean Coaching
- Capacity Model

RESULTS:

- Lean Manufacturing training with live examples
- Visual Management: tier boards & meetings, colored cones, locations, and signage implemented
- 3P of Final Assembly created and implemented
- Lean Coaching provided to the Vice President and Director of Operations positions
- 5S training and implementation at their warehouse

Hours of Coaching	Team Members Trained	Capacity Increase	Final Assembly Throughput
80hrs	50	30%	3x

SUMMARY:

The 3P of final assembly and visual management tools were successfully implemented. The Lean Coaching provided was largely successful and helped drastically in renewing the confidence and leadership abilities of the upper management and their teams. EK calculated a capacity model that provided an opportunity for 30% growth. 5S done at their warehouse revealed a great number of opportunities to increase their productivity. Our lean approach allowed Diversified to increase its flow 3 times faster at its manufacturing facility.

