



## Dramatically reduce lead-time and inventory with LEAN Business Solutions

- Improve product quality
- Reduce inventory and associated costs
- Shorten lead times
- Eliminate and prevent waste
- Increase resource utilization
- Increase customer responsiveness and satisfaction

Adopting LEAN Business Solutions helps companies become more responsive to customer requirements. As LEAN methods and approaches are adopted, resources can be used more effectively to increase a company's capacity and capability.

To help you gain the full benefits of LEAN Business Solutions, the MMTC conducts an assessment of your facility and manufacturing processes. Next, the MMTC works with your executive team to develop a roadmap for implementing profitable solutions for your company.

Our LEAN Business Solutions program is based on a proven LEAN model. This model reduces the time to convert a customer order into cash through the elimination of waste.

### LEAN Business Solutions Programs

#### Executive-Level Training

- Transformation Planner and Benchmarking Report
- Operational Assessment
- LEAN Executive Workshop

#### Team Leader Training

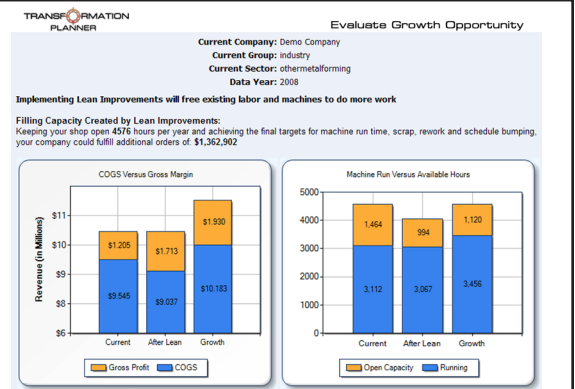
- LEAN Manufacturing Champion
- LEAN Office Champion

#### Training and Implementation

(Group training, open enrollment or on-site)

- LEAN Simulation Workshop (office and manufacturing)
- LEAN Metrics
- Teams and Adjusting the Culture to LEAN
- Problem Solving
- Value Stream and Process Mapping
- Value Stream Costing
- 5S/Visual Workplace
- Standardized Work
- Total Productive Maintenance
- LEAN Systems Design: Cellular Manufacturing
- Pull System/Kanban
- Mistake-Proofing/Poka-Yoke
- Plant Layout
- Quick Changeover (QCO)/SMED
- 3P (Production Preparation Process)
- "Real Factory" Hands-On Exercises

MMTC's **Transformation Planner** is a great tool for charting your company's journey to lower costs and higher profits. It starts with quick and easy benchmarking, showing where you rank today in comparison (based on twelve key metrics) to progressive companies in your industry. But that's just the beginning. The Transformation Planner then sets realistic improvement targets for you to consider and modify. Best of all, once you've established your targets, it calculates the one-time and recurring annual financial benefits of hitting those targets.



## LEAN EXECUTIVE

Sustainable transformation starts with top management, leadership and commitment. The MMTC's LEAN Executive Workshop provides a comprehensive assessment, training in LEAN Business Solutions and a prioritized transformation plan. Steps in the process:

1. Competitiveness Review Data Collection
2. Assessment – one day, on-site at facility
3. Transformation Planner - benchmarking twelve key metrics against companies of similar size and product line
4. 3-day LEAN Executive Workshop
5. Transformation Action Plan for the next 18-24 months

## LEAN CHAMPION TRAINING

Ensuring a LEAN Transformation is successful and sustainable requires internal champions. The champions gain trust and support with each LEAN success. MMTC's LEAN Champion training provides a comprehensive, hands-on learning experience in LEAN tools and techniques.

LEAN Champion Training:

- Trains champions in the implementation of LEAN Manufacturing processes
- Provides hands-on learning and application of LEAN Business Solutions in the MMTC's Real Factory training
- Develops skills to effectively champion and conduct Kaizen events
- Involves 9-days of training over a 3 week period

## LEAN BUSINESS SOLUTIONS IMPLEMENTATION

The MMTC offers direct, on-site consulting and training assistance to transform your company to a LEAN environment. Whether you need to quickly improve cash flow, remove a constraint in your process, or are looking for long-term, sustainable benefits from LEAN, the MMTC provides on-site consulting to do just that.

### Kaizen Events

A results-oriented program that can streamline your manufacturing and support service processes led by an MMTC LEAN expert

- 5-day, on-site project
- Value-stream mapping and identifying constraints
- Prioritize and target improvement(s)
- Apply LEAN techniques in a model area to remove constraint(s) (manufacturing and office areas)
- Measurable results
- Report out session to management

MMTC offers training and on-site consulting programs to help companies benefit, with both short and long-term impact, from a LEAN transformation.

**For additional information, contact MMTC at 888-414-6682 or email at [inquiry@mmtc.org](mailto:inquiry@mmtc.org).**