

LEAN

OVERVIEW

Does your company need to reduce inventory and associated costs? Shorten lead times? Prevent and eliminate waste? Increase resource utilization? Increase customer responsiveness and satisfaction? Improve product quality?

Lean manufacturing is the continuous improvement discipline that systematically removes waste from a process and is the standard for manufacturing excellence.

The removal of waste helps companies become more responsive to customer requirements. As methods and approaches are adopted, resources can be used more effectively to increase a company's capacity and capability.

To help your company gain the full benefits of Lean solutions, MMTC-West conducts an assessment of your facility and manufacturing process. Next, MMTC-West works with your executive team to develop a roadmap for implementing profitable solutions for your company.

MMTC-West's Continuous Improvement (Lean) Solutions program is based on the proven Lean model, which reduces the time to convert a customer order into cash.



AVAILABLE TRAINING

Transformation Planner

MMTC-West's Transformation Planner is a great tool for charting your company's journey to lower costs and higher profits and is an excellent place to start a Lean journey. It begins with a benchmarking of 12 key metrics, showing where your company ranks today in comparison to progressive companies in your industry. The Transformation Planner then sets realistic improvement targets for your company to consider and modify. Once you have established these targets, it calculates the one-time and recurring annual benefits of hitting those targets.

This proprietary tool is only available through MMTC and has been in use since 2001. A grant from the Michigan Economic Development Corporation (MEDC) makes it possible for companies to access the Transformation Planner tool once per year at no cost.

Customized Training

Every business is unique and may be at different places in their Lean journey.

To maximize your company's investment in Lean training, we offer on-site customized programs and consulting services based on your specific needs.

User Groups

Some of the best answers to internal manufacturing challenges can be found outside your company. User group learning formats provide time and space outside of your day-to-day business to concentrate on the bigger challenges you and your company face. These collaborative environments are safe places to learn and grow with others facing similar challenges and opportunities.

In a user group, participants will learn through useful improvement ideas shared by members from other companies in the group, input from experienced facilitators, and by working directly on shop floors. When participants learn from each other, companies can avoid costly mistakes that might otherwise be made going it alone.

At the first meeting, the user group will create a code of conduct to be followed by the group at all meetings. This code will address trust, treatment of fellow user group members, and an understanding of the MMTC organization and its NIST survey. Also at the first meeting, member companies are encouraged to bring one Mentor from their company to insure senior management's continued support of user group participants and related activities.

New User Groups are opened on a quarterly basis – please contact mtcwest@rightplace.org for a current listing of openings.

