



MMTC-West

Building better manufacturers.

Serving West Michigan manufacturers since 1989, The Michigan Manufacturing Technology Center - West (MMTC-West) supports the global competitiveness of manufacturers throughout the region's 17 counties. From quality and continuous improvement programs in the late 80s, to new product innovation and market diversification services today, MMTC-West offers affordable, flexible assistance designed specifically for West Michigan's small to mid-size manufacturers.

National solutions delivered locally

One of five regional offices across Michigan, MMTC-West is also part of a nationwide network of **Manufacturing Extension Partnership (MEP)** centers that are supported by the **U.S. Department of Commerce, National Institute for Standards and Technology (NIST)**. Through this partnership, MMTC-West provides access to state and federal research, technology and training resources for its clients.

Assess. Plan. Implement. Repeat

From quality and continuous improvement programs, to new innovation and market diversification services, MMTC-West offers affordable, flexible assistance designed specifically for West Michigan's small to mid-size manufacturers. MMTC-West programs and facilitators work with West Michigan manufacturers to address the entire manufacturing enterprise - from the shop floor to the front office.

Offering training solutions in business Growth, LEAN, Quality, Operations, Sustainability, and more, MMTC-West is the partner West Michigan manufacturers rely on time and again.

Last year, MMTC-West assisted 465 companies in 17 West Michigan counties:

Generate \$12,475,000 in New Sales

Save \$2,814,500 in Costs

Save \$10,175,000 in Existing Sales

The support you need when you need it.

MMTC-West's training and educational services can dramatically improve all aspects of your business. With more than two decades of experience creating programs designed by manufacturers for manufacturers, MMTC-West has an easy-to-understand, reliable process to help you identify areas for improvement, and create a customized assistance plan that works for you. Whether you're interested in a single workshop, or ready to rethink the way you do business, the team is there every step of the way.

Assessment Tools

- Performance Benchmarking Service
- Transformation Planner

Growth and Market Diversification

- 90-Day Tactical Market Diversification Program
- Strategic Market Diversification Program
- Market Diversification User Group
- Innovation Management Workshop
- Leading an Innovative Organization Workshop
- Eureka Winning Ways!
- Website Development, Enhancement and Analytics

Quality Management Systems

- ISO 9001 and ISO/TS 16949
- ISO 13485, AS 9100, OHSAS 18001, TL 9000
- ISO 14001 Implementation
- Scrap Reduction
- Internal Auditor Service
- Core Tools: FMEA, APQP, PPAP, SPC, MSA, Root Cause Analysis, and Problem-Solving
- Management Overview Workshop for: ISO9001; AS9100; ISO13485; or ISO/TS 16949

Leadership Programs

- Human Resources Best Practices User Group
- Strategy 2 Action User Group
- Supervisor-Leader User Group
- Systems Thinking User Group
- Strategic Planning Workshop
- Supervision & Motivation: Developing Supervisor Savvy
- Collaboration Skills - Resolving Conflict

Lean Business Solutions

- Lean Executive
- Lean Champion
- Lean Sigma Service Champion
- Lean Office
- Kaizen Events (Continuous Improvement)
- Lean Systems Design (Kanban, Pull Systems)
- Set-up Reduction/Quick Changeover
- Production Preparation Process (3P)
- Beyond Total Productive Maintenance (TPM)
- Value Stream Mapping
- 5S / Visual Workplace
- Lean for the Shop Floor User Group
- Lean Six Sigma Cost Reduction User Group
- Shingo Prize User Group
- Administrative Lean User Group

Operational Improvement Systems

- Logistics User Group
- Plant Manager User Group
- Technology and Automation User Group
- Essential Metrics Workshop
- West Michigan Integrated Supply Chain Management Certificate Series
- Purchasing User Group
- OpEx
- Cost Identification and Control (ABC/ABQ)

Sustainable Manufacturing Solutions

- Green Suppliers Network
- Green Materials & Chemistry User Group
- Sustainable Manufacturing User Group