



## MICHIGAN MANUFACTURING TECHNOLOGY CENTER

The Michigan Manufacturing Technology Center offers personalized consulting to small and medium-sized manufacturers in Michigan that enable them to work smarter, compete and prosper. Support from state and federal funding makes it possible for the center to offer services that would not otherwise be affordable.

Drawing from its staff's strong knowledge and deep experience in the industry, the center's primary practice areas include product and process innovation, lean manufacturing and continuous improvement, quality systems, costing systems, supervisory training, cybersecurity, market research, food processing and business development. The center is accredited as an authorized provider by the International Association for Continuing Education and Training (IACET), offering several courses with continuing education units (CEUs).

In addition to providing consulting and training, the center offers a unique, complimentary performance benchmarking service that compares a company's performance to that of its peers and competitors to identify areas for improvement.

The center's five regional offices statewide ensure all Michigan manufacturers can be served locally. For more information, or to find the office closest to you, visit [www.the-center.org](http://www.the-center.org) or contact the Michigan Economic Development Corporation customer contact center at 888.522.0103.

### REGIONAL AFFILIATE

#### Southeast and headquarters

45501 Helm Street  
Plymouth, MI 48170  
[www.the-center.org](http://www.the-center.org)  
tel 888.414.6682  
fax 734.451.4201

#### Northeast

Saginaw Valley State University  
Center for Manufacturing Improvement  
7400 Bay Road  
University Center, MI 48710  
tel 989.964.2164

#### Northern Lower

NMC—Training and research  
1701 East Front Street  
Traverse City, MI 49686  
tel 231.995.2218  
fax 231.995.2022

#### Upper Peninsula

Northern Initiatives  
1401 Presque Isle Avenue  
Marquette, MI 49855  
tel 906.228.5571

#### West

The Right Place  
125 Ottawa Avenue NW, Suite 450  
Grand Rapids, MI 49503  
tel 616.771.0325  
fax 616.771.0555



# MICHIGAN ECONOMIC DEVELOPMENT CORPORATION

The Michigan Manufacturing Technology Center offers a broad range of services to help small and medium-sized manufacturers achieve company-wide operational excellence, develop more effective business leaders and foster creative strategies for business growth and greater profitability. See below for a sampling of these services, or visit [www.the-center.org](http://www.the-center.org) for the complete list of offerings. Programs marked with an asterisk (\*) are eligible for IACET CEUs.

## **COSTING**

- Application and implementation for activity-based costing
- Cost identification and management
- Value stream costing

## **CYBERSECURITY**

- NIST 800-171 compliance
- Information security assessment

## **ENVIRONMENTAL**

- ISO 14001 preparation and implementation
- ISO 14001 management and organizational transition
- ISO 14001 Internal Auditor\*

## **FOOD**

- Food Tools of the Trade program
- Foreign Supplier Verification Program (FSVP)
- GMP/HACCP/CC points
- Mentoring/problem solving
- Preventative controls qualified individual (PCQI)
- Improvement planning and process planning

## **GROWTH SERVICES**

- Business development mentoring
- Business operations planning
- Assessment and strategic growth map
- Lead generation toolset
- Website revisions and analytics
- Market diversification
- Sales acceleration workshop
- Website search engine optimization (SEO)

## **LEADERSHIP**

- Succession planning
- Leadership mentoring
- Business metrics and SMART goals
- Communicating and making teams work
- Leading people through change
- Practical Approach to Project Management\*
- Supervisory skills\*
- Workforce engagement

## **LEAN MANUFACTURING**

- 5S training and application
- A3 problem solving
- Cellular manufacturing and plant floor layout
- Error proofing/Poka-Yoke
- Quick changeover
- Kaizen workshops
- Total Productive Maintenance (TPM)
- Lean Office Champion\*
- Lean Manufacturing Champion\*
- Lean Six Sigma Yellow Belt/Green Belt\*

## **MARKET INTELLIGENCE**

- Assess market(s) for new product
- List, prioritize and pre-qualify prospects
- Market intelligence mentoring
- What my market thinks of me, my competition or issues

## **QUALITY MANAGEMENT SYSTEMS**

- ISO 9001\*, AS9100\*, IATF 16949\*, ISO 13485\*
- Pre-certification implementation, training and audits
- Training and application of internal audits
- Gap analysis
- Layered process audit
- Core tools: FMEA, MSA, SPC, APQP, PPAP
- Problem solving, root cause analysis and reporting\*

## **SIX SIGMA**

- Design of Experiment
- MINITAB training
- Six Sigma Green Belt/Black Belt\*
- Six Sigma Mentoring