



# FIND SUCCESS

# IN YOUR

# ISO 9001:2015

# IMPLEMENTATION

**ASSISTING MICHIGAN  
MANUFACTURERS IN MASTERING  
THE REQUIREMENTS OF  
ISO 9001:2015.**

Market pressures often leave manufacturers wondering about the value and costs associated with ISO 9001 certification. With all of the mythology surrounding what must be done and how much must be invested in order to attain this certification, the Michigan Manufacturing Technology Center (The Center) is here to guide manufacturers through the implementation process.

**MICHIGAN  
MANUFACTURING  
TECHNOLOGY  
CENTER**

## WHY PURSUE ISO CERTIFICATION?

If your organization has yet to implement and become certified with ISO 9001:2015, there's no time like the present to get started. Often a prerequisite to winning new business, implementing a Quality Management System (QMS) and having it independently certified is a proven way to demonstrate to your customer base that you take the quality of your products and services seriously. Typically, it takes an organization four to six months to develop the QMS and prepare for certification. So, where do you start? And once started, then what?

## PREPARE FOR YOUR CERTIFICATION WITH THE CENTER

*Identifying the right approach to lead your implementation is the first step in navigating the waters of ISO 9001:2015. To assist with your implementation, The Center offers the following programs:*

### ORGANIZATION IMPLEMENTATION

This seven-day training program is designed to teach team members how to develop and implement the requirements of ISO 9001:2015. Each company receives a Policy Manual template to assist them with creating their own manual. Sample Procedure, Process and Form Templates also are issued, along with reference documents for compliance to the QMS. Training sessions are scheduled to allow participants sufficient time to work through and apply class instruction, case studies and company-specific coursework assignments.

#### *The training covers:*

- *Outlining an action plan*
- *Understanding the ISO requirements; how they apply to your business operations and practical implementation guidance*
- *Developing the required processes, including objectives, measurements, controls and documents*

### INTERNAL AUDITOR

Our three-day Internal Auditor training equips you with the tools needed to confidently conduct internal audits within your organization. Internal auditors are focused more on the company's processes and less on the standard. In many cases, the standard is not even referenced in the internal audit. Those conducting internal audits should constantly be looking for ways to improve processes in both effectiveness and efficiency.

### 8D PROBLEM SOLVING

There are many things that can go wrong in a manufacturing facility, from errors in specifications to overrun/underrun of quantities to missing shipping deadlines. But what is the root cause of the problem? And what can be done to solve it? In this one-day course, your problem solving skills will be enhanced as you learn how to identify the real issue, determine and apply remedies, and solve problems so they don't happen again.