The Lean Manufacturing Practitioner Certification program will develop an individual's capability to contribute to an organization's Lean transformation. Participants will learn key concepts of technical lean tools through hands-on experience at participating host locations.

**Outcomes**

- **Lean Manufacturing Simulation**
  - Focus on the lean concepts of pull production, cellular flow, and single piece flow

- **5S Workplace Organization**
  - Apply the concepts of sort, set-in-order, and shine
  - Develop process to standardize and sustain

- **Standard Work**
  - Identify elements of standardized work
  - Define and document the standard work sequence

- **Problem Solving**
  - Develop a succinct and effective problem statement
  - Conduct root cause analysis
  - Develop countermeasures

- **Kanban and Pull Production**
  - Develop supermarkets, Kanban, and replenishment systems

**Instructed by Kevin Olds, Senior Business Advisor**

- Bachelor of Business Administration - Management, Florida Institute of Technology
- Certified Lean Six Sigma Black Belt (Commander, Naval Air Forces)
- US Navy Leadership Training

**Contact Us | Register**

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**Location**

Michigan Manufacturing Technology Center
Northern Lower Office
2600 Aero Park Dr. Ste. 115
Traverse City, MI 49686

**2020 Schedule | Cost**

- Thursdays
  - 8:30AM - 12:30PM
  - February: 6, 13, 20, 27
  - March: 12, 19, 26

- 28 hrs | $1,500 pp