



Principles of Lean Manufacturing Overview

On-Site Workshop Introduces Your Workforce to Lean

Companies embarking on improvement activities benefit from their employees having a better understanding of the principles of lean, waste elimination, and the benefits and expected results from implementing lean principles so that they can support the implementation of these principles in their operation.

Seminar

The seminar presents a strategy used to improve manufacturing operations by increasing the efficiency of the entire organization in an intensive 2-hour format. It is a complete look at the interdependence of the systems, processes, and efficiencies of your organization. Participation will include the following:

- ▶ WMEP Manufacturing Specialists provide the instruction, materials and setup required for the workshop
- ▶ The client selects up to 20 employees to attend the workshop

Process

The workshop is a well-balanced mix of training on Lean topics and practical experience in the “factory” to test the newly mastered concepts.

The 8 Wastes of Manufacturing

Participants will understand the following concepts:

1. Overproduction
2. Inventory
3. Transportation
4. Motion (Operations)
5. Processing
6. Defects (Quality)
7. Waiting
8. People Skills

Deliverables:

Up to twenty company employees will experience the Principles of Lean Manufacturing workshop.

- ▶ Participants will experience and understand at a very high level the basics of Lean Manufacturing.
- ▶ The 8 wastes of manufacturing will be familiar through exposure to the concepts in both lecture form and simulation. All participants will receive a copy of the material presented.
- ▶ Participants will leave the seminar with thought-provoking ideas about where your company can improve, big-picture perspectives, and the tools you need to get started.

About WMEP

WMEP is a private, nonprofit consulting organization committed to the growth and success of Wisconsin manufacturers. A leader in Next Generation Manufacturing, WMEP brings best practices to Wisconsin firms to help them achieve world-class performance through innovation and transformation. WMEP receives financial support from the Wisconsin Department of Commerce, and partners with many public and private organizations to serve Wisconsin manufacturers.

To learn more about how Lean training can help your business, call WMEP at 1.877.856.8588, or go to www.wmep.org

