# Lean Leadership Boot Camp - 1/29/2018

**Start Date: 1/29/2018 8:00 AM**

**End Date: 2/2/2018 12:00 PM**

Make Your Organization’s Process Improvement Initiatives Last

Lean is a systematic approach to eliminating waste and creating flow within an organization to improve overall customer value. The foundation for success with lean is a problem-solving culture, based on coordinated process improvement and people development. Leaders from manufacturing, to service industries, to medical organizations have benefited from the techniques pioneered by Toyota. This series of classes teaches not only the tools of lean, but also offers proven leadership techniques for implementing lean in your organization, managing culture change, and developing continuous improvement engagement throughout your workforce. This training will assist companies in saving time, money, and precious resources through creating the most efficient team possible. Benefits of implementing these techniques include coaching and developing team members who actively pursue improvement in safety, quality, productivity, and intentional employee engagement.

Topics include:

- Introduction to Lean & Toyota Kata
- Lean Management System
- 8 Step Problem Solving
- 5S, Standards and Training Within Industry
- Teambuilding & Culture
- Value Stream Mapping
- Quick Changeover

Course Description

Toyota Kata – Improvement & Coaching:

Leaders need the dual ability to improve processes and develop people to create and sustain a culture of improvement. A Kata is a discipline through which the lean leader serves as a coach/mentor to develop team members. This training introduces the Improvement & Coaching Katas. In the Improvement Kata, participants follow a four-step, scientific pattern which challenges team members to strive for improvement. Through the Coaching Kata, participants learn to follow a mentoring methodology that develops a leader’s skill to coach while simultaneously developing team members’ knowledge. The Kata process is based on the Plan-Do-Check-Act (PDCA) scientific method through which actions are planned, tested, measured, and adjusted towards achievement of a target condition. Teambuilding exercises reinforce the improvement Kata process and the communication skills essential for the Coaching Kata.

Creating a Foundation of Stability and Value Stream Mapping (VSM):

The foundation of Lean is standardization and stability. The 8 wastes are introduced coupled with lean tools & countermeasures. Value Stream Maps provide the Plan in the PDCA improvement cycle. Value-stream mapping gives leaders a picture of the entire production process, both value and non-value-creating activities. The VSM process consists of identifying value streams/product groups, mapping a current state of material and information flow, assessing waste in the process, and designing a desired process. With this knowledge, leaders can direct the application of precious resources toward the creation of a sustainable process and culture.

Leading & Sustaining w/8-Step Problem Solving:

Leading and Sustaining Lean requires a framework of strategic alignment, disciplined culture and operational transparency. The Lean Management System is comprised of elements including process metrics, leader standard work, A3 problem solving, accountability boards, suggestion systems and Gemba