



Lean Manufacturing Series Hands on Training and Simulation Workshops

Target Audience: Managers, supervisors and lead personnel

Includes: Course materials, continental breakfast and lunch

Location: TBD

Each workshop begins at 8:00 am to 4 pm. Registration is at 7:45 am.

Introduction to Lean Manufacturing Simulation: This hands-on accelerated learning workshop conveys the benefits of using Lean principles in any production environment to achieve breakthrough performance results:

- Reduced total lead time
- Increased throughput
- Improved on-time delivery
- Reduced variation
- Improved product quality
- Reduced operational expenses
- Increased productivity
- Increased available capacity

Value Stream Mapping Simulation Workshop: Value Stream Mapping is a lean manufacturing technique used to analyze the flow of materials and information currently required to bring a product or service to a consumer. It is used to create value and eliminate waste. The result is improvement in lead time, people utilization and profitability. Learn how to use this tool for your own process.

Kaizen - Rapid Improvement Event: Kaizen is a team based Lean implementation event that follow a repeatable process. The Plan-Do-Check-Act problem-solving model results in rapid, action-oriented improvements. In this workshop you will learn how to implement Kaizen events in every area of the company.

LEAN Six Sigma Black Belt Training

Target Audience: Quality Managers, Employees in supervisory or lead roles

Includes: Course Material

Location: TBD

- The American Society for Quality (ASQ) is considered by many to be “the” leader in quality-related training and certification internationally. This course is patterned around the ASQ Six Sigma Body-of-Knowledge to provide participants with the most thorough and current information available.
- The course has recently been updated to include Lean Manufacturing concepts, so the students will be able to apply both LEAN and Six Sigma tools to their improvement activities, a very popular trend today.
- ASQ certification is very prestigious and has become a minimum job requirement in many companies today.
- The training is spread out over 3 – 4 months to minimize the impact to the students’ work responsibilities as well as to make it easier to “absorb” all of the concepts.
- The primary reason people fail the ASQ Certified Six Sigma Black Belt exam is due to the statistics topics (the pass rate is in the mid 40% range internationally). This course teaches the statistics from scratch and in sufficient detail that the students can apply the concepts effectively in their projects and day-to-day work responsibilities as well as pass the certification exams (our students track a **90+%** pass rate on the same exams).

**For Details Contact:
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