



Epicenter Training Programs - 2013

As part of our value-added services to our clients, Epicenter's associates provide practical and relevant training on a variety of manufacturing and management tools and philosophies. The listing below represents a standard list of the workshops and events that are currently available. Additional classes can be developed and delivered on an as-needed basis.

General Program Information

- All workshops use a "learn-do" approach. Participants practice using the concepts that they are learning through in-class exercises. In the case of the Kaizens, participants will also apply the concepts to identified plant or office areas for improvement.
- All training programs can be customized to your requirements. Prior to any event, we will plan to review the materials with you for final modifications (as necessary) and approval. Significant program customization can be done at an additional project cost.
- Although all training materials are the property of Epicenter Development Group, your company will be given a copy of the handouts and materials for your own exclusive use in the future (single site only).
- All workshops include a post-workshop session (up to two hours) with a designated plant "champion." The purpose of this post-workshop is to provide the knowledge and tools necessary for the "champion" to monitor and maintain the lessons learned during the workshop.
- All training programs are delivered at your facility or an "off-site" facility as designated by you.
- All costs include class delivery by an experienced Epicenter professional and all handouts. Travel expenses will be submitted for reimbursement in addition to the base cost.

LEAN PRINCIPLES WORKSHOPS/KAIZENS

Lean Fundamentals Workshop

Description: The Lean Manufacturing philosophies have revolutionized how manufacturers get things done in America. This exciting and interactive workshop leads attendees through the transformation of a traditional manufacturing operation while learning the tools and concepts of Lean. This course is a prerequisite for all other Lean Courses available.

Topics: Introduction to Lean, The Seven Wastes, General Lean Philosophies, The Lean Toolbox, Implementing Lean Principles.

Attendees: Managers, Supervisors, Team Leaders, and Line Employees (up to twenty-one people)

Format: This workshop is typically four to six hours in length (depending upon the number of attendees).

Benefits: Development of a basic understanding of the Lean principles for implementation.

Cost: Varies

Value Stream Mapping Kaizen

Description: Value-stream mapping is a fundamental design and planning component of a company's Lean transformation. This Kaizen event teaches attendees how to develop and use "current-state" and "future-state" value-stream maps. As part of this Kaizen, participants are required to create a current- and future-state value-stream map of a selected operation.

Topics: Value-Stream Mapping Philosophies, Pitfalls to Avoid, Key Steps for Developing Value-Stream Maps.

Attendees: Managers, Supervisors, Team Leaders, and Line Employees (up to sixteen people).

Format: Four-hour Class + 1½ Days of Kaizen Event in Plant (facilitated by Epicenter).

Benefits: Development of value-stream mapping skills to use in current and future Lean implementation activities. Improved ability to see improvement opportunities in your operations.

Cost: Varies

Setup Reduction Kaizen

Description: Long changeover times on manufacturing equipment are an imposing barrier for implementing Lean philosophies. This Kaizen event teaches attendees how to drastically reduce equipment changeover times through the use of SMED techniques. To reinforce the learning, attendees will be required to apply the SMED techniques to a selected office or manufacturing operation and then measure improvement throughout the event.

Topics: Setup Reduction Philosophies, Key Steps for Reducing Changeover Times, The Use of SMED Tools and Standards.

Attendees: Managers, Supervisors, Team Leaders, and Line Employees (up to sixteen people).

Format: Four-hour Training + 2½ Days of Kaizen Event (facilitated by Epicenter).

Benefits: Expected 30-60% reduction in changeover time.

Cost: Varies

Best Practice Labor Standards Kaizen

Description: The standardization of “best practices” is a fundamental part of a Lean manufacturing environment. In this Kaizen Event, attendees learn about standard work and how visual aids can be used to enhance operator performance. To reinforce the learning, attendees will be required to apply the Labor Standards techniques to a selected office or manufacturing operation and then measure improvement throughout the event.

Topics: Standard Work Philosophies, Visual Display Tools, Key Steps for Implementing Standard Work, Best-Practice Work Philosophies.

Attendees: Managers, Supervisors, Team Leaders, and Line Employees (up to sixteen people).

Format: Four-hour Training + 2½ Days of Kaizen Event in Plant (facilitated by Epicenter).

Benefits: Expected >25% productivity improvement in area selected.

Cost: Varies

5S Kaizen

Description: “A place for everything and everything in its place. ”“5S” is about the development of a sustainable, organized workplace; and it is considered by many to be the first step in the development of a Lean operation. This Kaizen Event teaches attendees how to develop and sustain a 5S environment through the transformation of a selected office or manufacturing operation.

Topics: 5S Philosophies and Tools, Key Steps for Implementing and Sustaining 5S Practices.

Attendees: Managers, Supervisors, Team Leaders, and Line Employees (up to sixteen people).

Format: Four-hour Workshop + 2½ Days of Kaizen Event in Plant (facilitated by Epicenter).

Benefits: Expected productivity improvement in area selected.

Cost: Varies
