



**Alabama  
Technology  
Network**

The University of Alabama in Huntsville

## **Kaizen Facilitator Training**

### **Description**

Kaizen events are the vehicle to implementing Lean tools and concepts. Kaizen events are well-scoped, focused improvement efforts that utilize a team-based approach to eliminating wastes. The Kaizen Facilitator Training course is designed to teach a standard kaizen process that can be used for implementing Lean tools, such as quick changeover, 5 S, cellular/layout and TPM.

### **Objectives/Topics**

- Overview of kaizen
- Preparing for a kaizen event
- Standard process for a 3-5 day kaizen event
  - Training
  - Observe current process
  - List wastes
  - Set goals
  - Brainstorm countermeasures
  - Try-storm improvements
  - Restart line and measures results
  - Standardize improvements
  - Develop report
  - Present results
  - Follow-through actions
- Forms and tools for quickly collecting and analyzing data
- Preparing a final report for management
- Estimating the impact of the event

### **Simulation**

The workshop focuses on training participants to be able to facilitate kaizen events. Attendees will participate and take part in leading a simulated kaizen event applying the standardized kaizen process from the lecture. Simulation activities include observing and measuring a current process, brainstorming wastes, making and documenting improvements and preparing and presenting results to management.

### **Course Length**

8 hours

### **Prerequisites**

Lean Enterprise Certificate Series and a kaizen event

**Class Size**

6-12 participants

**Cost**

- \$6000 to hold at client's facility
- \$349 per person, plus a \$20 per person consumables fee.