# **Sustaining Lean Improvements**

Lean Factory Group Workshop Series

### **About the Lean Factory Group**

The Lean Factory Group is an association of like-minded companies committed to Lean philosophies and methods within their organizations and within industry. Members include: Bosch Rexroth, Leonardo Group Americas, Orgatex, and Toyota Material Handling.

### **About the Program**

This one-day program, conducted by members of the Lean Factory Group and hosted by Toyota Material Handling, has several learning goals: a chance to understand and apply current Lean thinking, an opportunity to share best Lean practices and success stories with like-minded companies, to participate in an internationally renowned hands-on Lean simulation, and to tour the 2010 Plant Engineering Magazine's Plant of the Year. Here are some of the comments from participants in the previous event held in April 2011:

*"I'd like to thank Toyota and the whole Lean Factory team for the very informative workshop they put on in Columbus. I recommend it very highly."* 

"Learned a lot, educational and informative, great advice and topics, impressed with the open information sharing, kept us moving, able and willing to answer questions, kept attention of audience, good overview of Lean."

### **Workshop Details**

**Presented by** 

Sponsored by

Date:	March 6, 7 or 8, 2012
Time:	8:00AM - 5:00PM
Location:	Toyota Material Handling USA National Customer Center 5559 Inwood Drive Columbus, IN 47202-3009
Cost:	\$395/person; lunch included Group Discounts Available

## This workshop is graciously hosted by Toyota Material Handling USA.

## Workshop Agenda

**Sustaining Lean Improvements**, presented by the Leonardo Group. A failure to sustain improvements is a common occurrence and a huge source of waste. In this formal presentation you will hear what leading companies are doing to implement a *Lean Management System*, in order to maintain standard work, promote a culture of continuous improvement, and engage the entire workforce. You will then see a Lean Management System in action on your tour of the Toyota plant.

**The Box Game.** You've read about it in *Lean Thinking,* now is the chance to experience it yourself! This fun, interactive program demonstrates the benefits of Lean Manufacturing by simulating a complete manufacturing process and providing a "hands-on" experience. Learning objectives include:

- See first hand the difference between push and pull principles
- Compare and contrast batch production with single-piece flow
- Identify the 7 classic forms of waste
- Learn the importance of First-In-First-Out (FIFO) material flow
- Gain the ability to measure quantifiable benefits of implementing Lean manufacturing
- Experience increased production with less floor space

**Lunch and Networking.** An open-mike session will be led by Toyota managers during the lunch break. Time is also scheduled to share the best Lean practices among the participants, from previous events and their home companies.

**The Plant Tour.** Toyota has been a leader of the Lean revolution since the beginning. Today Toyota Material Handling is the world leader in their market for both sales and quality. As a part of this Lean Factory workshop, participants will take part in a private tour of the Toyota plant, led by internal Toyota experts. This is a rare opportunity to tour and ask questions about the inner workings of a world-class Lean plant. Participants in previous Lean Factory workshops at Toyota tell us this was one of the highlights of the day.

#### Register online at www.leanfactorygroup.com

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