



# Value Stream Mapping

## A Hands-on Simulation

We also offer a *Lean Office Process Mapping* workshop.

**Cut lead times . . . React faster . . .  
Eliminate more waste than ever!**

*“By the time I left the workshop I already had ideas about how I was going to apply what I learned.”*

Gordon J. Osterbauer, Manufacturing Supervisor, TSI, Inc.

**Value Stream Mapping** is one of the most important tools for **lean manufacturing**. It lays out a visual picture of the vision you and your employees have created for your more productive future. It identifies individual process steps where waste can be removed. This hands-on workshop will provide you with the information and *experience* that is necessary to start implementing value stream mapping on the shop floor **and** in the office. Participants will be working in a simulated manufacturing plant and learn to apply lean manufacturing techniques to remap the future state of their processes.

### These tools include:

- ◆ Eight Critical Mapping Steps
- ◆ Lean Techniques and Terms
- ◆ Value Stream Mapping Symbols
- ◆ Picturing Your Productive Future State
- ◆ Measurements for Decision Making
- ◆ Organizational Success Factors

At the end of the exercise, each team will evaluate their improvements in gross margin, lead-time, work-in-process, customer service, overhead, direct labor, raw storage dollars, and cost of quality.

**Wednesday, March 17, 2010 8:30 a.m. – 4:30 p.m.**

**Fee:** Members \$299 per person Non-members \$399 per person  
*(Fee includes materials, continental breakfast and buffet lunch)*

**Location:** **Maple Grove Community Center** Free parking  
12951 Weaver Lake Rd.  
Maple Grove, MN 55369  
*(For directions and map go to [www.mfrall.com](http://www.mfrall.com))*

**Reservations:** For instant confirmation, reserve on-line at [www.mfrall.com](http://www.mfrall.com), click on **Training & Education** then **Workshops** by Monday, March 15, 2010.  
**Your satisfaction is guaranteed.**

**Cancellation Policy:** **No refunds** for cancellations after 5:00 p.m. Monday, March 15, 2010, or for no-shows at workshop. *(Substitutions accepted)*

### About the instructor:

**Brian Rome** is the Director of Manufacturing for Skyline Exhibits. Brian has over 20 years of Manufacturing Leadership experience. His passion is to help companies integrate continuous improvement practices into their everyday lives.

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