

An illustration on the left side of the slide depicts a person in a dark blue suit diving from a high platform into a pool of water. The background is a bright yellow sunburst. The pool is contained within a blue, textured structure. A ladder is visible on the left side of the platform.

*Take a deep dive  
into a company-wide lean transformation.*

**BENCHMARK LEAN EXCELLENCE**

- Increased shipping capacity for new products in less space with no additional manpower
- Synchronized sales & operations planning
- Model replenishment system for kanban and pick-to-order components
- Mixed-model production line running a 50/50 mix of make-to-order and make-to-stock

**LeanSigma® Vision Tour**

**WIKA Instrument Corporation**  
**October 27 — Atlanta, GA**

**WIKA Lawrenceville was a 2007  
Perfect Engine Site Award Winner.**

*“Less than one year into our  
three year plan, we have  
already achieved double-digit  
improvements in productivity  
and quality with errors down by  
43 percent. We are in a position  
to serve at least 25 percent  
additional sales without adding  
people or floor space.”*

– Jim Zielinski  
Distribution Manager  
WIK A USA

## **WHAT YOU’LL LEARN**

Learn from the best and see how WIK A’s lean approach has reached beyond the shop floor and now touches customers, shipping, sales & operations processes, a raw materials warehouse and more. Experience their lean culture and enterprise-wide performance improvements including: liberated floor space, reduced inventory, improved lead times, fewer transactions, reduced line-side inventory, reduced-WIP and more effective business processes throughout the organization.

## **WHO SHOULD ATTEND**

CEOs, President, COOs, CFOs, Controllers, General Managers, Warehouse and Plant Managers, Vice Presidents or Directors of Procurement, Warehousing, Shipping/Logistics, Operations, Customer Service, Continuous Improvement, Sales, Marketing, Suppliers and Human Resources

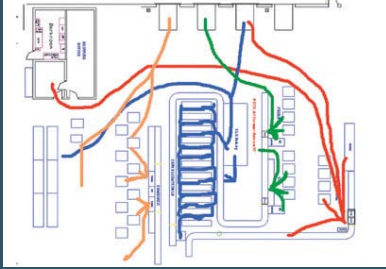
## ABOUT WIKA



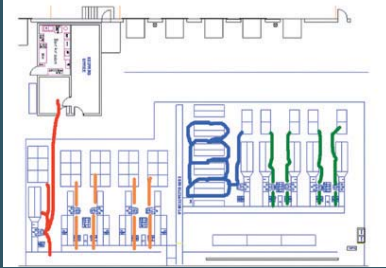
WIKA Instrument Corporation, located just outside of Atlanta, is the world's leading manufacturer of pressure and temperature instrumentation. With more than 650 employees at their 210,000 square foot facility, this company uses the latest technology as it strives everyday for better quality and flexibility.

Over the past seven years, WIKA doubled sales revenue while leveraging lean to improve productivity by 20-40 percent, reduce lead times from five weeks to five days, and liberate nearly 12,500 square feet of floor space while adding six new production lines for new products.

## SHIPPING DEPARTMENT



Before Kaizen with inefficient flow



After Kaizen redesigned material flow for more efficiencies



Most recently, WIKA is focusing its efforts outside their four walls by extending lean into the value chain. Their responsiveness to demand variations and their supply chain integration, both up and down stream, has helped them to build upon their competitive advantage as a world-class manufacturer.



## AGENDA

- 7:30am Bus from hotel to plant
- 8:15am Welcome, introduction & event objectives
- 9:30am WIKA overview
- 11:00am Tour begins
- 12:30pm Lunch break
- 1:15pm Tour resumes
- 3:00pm Tour summary and learning points
- 4:00pm Adjourn, bus transfer to Atlanta airport

## EVENT DETAILS

\$800 per person for individuals  
\$650 per person for groups of three or more

Sponsored by TBM Consulting Group

Hosted by WIKA Instrument Corporation

October 27, 2009 - Atlanta, GA

7:30am - 4:00pm

## RECOMMENDED ACCOMMODATIONS

Embassy Suites Buckhead - Atlanta  
3285 Peachtree Rd NE  
Atlanta, GA 30305  
(404) 261-9287

Special rates of \$129 (ask for TBM Consulting Group Event Rate). Attendees pay hotel separately. Event price includes transportation from hotel to plant and back to the Atlanta airport at the end of the day.

## TOUR HIGHLIGHTS

- **Dive into the WIKA lean DNA and learn how WIKA delights customers.** See how the customer service team applies visual management tools, 5S, SQDC boards, and hour-by-hour charts to create flow and identify abnormalities.
- **The shipping department demonstrates how a strategic visioning event led to the implementation of material flow, lean workstations, WIP reductions, standard work and visual management.** Their lean shipping approach has increased department capacity by \$22 million per year without the need for additional manpower.
- **The raw materials warehouse uses lean manufacturing software to provide visual replenishment signals to order pickers.** These visual signals facilitate proper sequence pick-ups and track hour-by-hour performance, allowing WIKA to maintain an efficient replenishment system for kanban and pick-to-order components.
- **The sales & operations planning debrief provides an overview of WIKA's process for sales forecasting, demand management and operations planning.** See how this group leverages lean processes to review line production plans, finished goods inventory plans and master schedules for raw material.
- **Visit WIKA's model line for lean material handling.** See how pick-to-order components are sequenced, kitted and delivered to the line every four hours via a lean, mobile supermarket designed specifically for this cell.
- **Visit WIKA's model cell for production smoothing.** This highly flexible line runs a 50/50 mix of make-to-stock and make-to-order products. The production planner drags and drops kanbans for finished goods into a lean order schedule that is printed daily at the line. Kanban levels are reviewed quarterly and finished goods are stocked in flow racks adjacent to the line to support quick order fulfillment.

Additional detail available a [www.tbmcg.com/lsvt](http://www.tbmcg.com/lsvt)

## REGISTRATION OR MORE INFORMATION

Contact Bill Swisher  
800.438.5535 x 823 or  
[bswisher@tbmcg.com](mailto:bswisher@tbmcg.com)

Online details and registration at  
[www.tbmcg.com/lsvt](http://www.tbmcg.com/lsvt)