



**NEW!**

# Optimizing your Product Development Process

**About the instructor:**

**Brian Wilson** PE, CMfgE,  
A licensed professional  
engineer and certified  
manufacturing engineer with  
25 years of experience. He  
is currently the center  
manager for hardware  
development at Beckman-  
Coulter in medical  
diagnostic instrumentation.  
He holds a number of US  
and international patents.

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required!**

This course blends the benefits of Six Sigma quality improvement tools with phase gates to increase collaboration and reduce risk. An improved gate process is presented that consists of four major elements: Product business teams, Core teams, Business decision points, and Program decision points.

The course will introduce tools for tracking both milestone-based activities and task-based activities including methods for manager visibility and employee engagement.

Even with efficient project processes, if skills are not aligned with the project needs, gaps will open and become traps to slow development. A tool for skill and gap analysis will be presented and concepts introduced for skill set re-deployment.

**What will be covered?**

- Separation of business and technical decision gates
- Use of Design For Six Sigma tools in the development process
- Project dashboards and event-based tracking
- Gap analysis of staffing skills

**Who Should Attend:** Managers, engineers and project/program leaders who are looking to shorten and improve their product development processes.

Tuesday, February 14, 2012 1:00 – 5:00 p.m.

**Fee:** Members \$219 per person Non-members \$319 per person  
**Save 10% by registering 10 days before the event!**

**Location:** **Maple Grove Community Center**  
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 February 10, 2012.  
**Your satisfaction is guaranteed.**

**Cancellation Policy:** **No refunds** for cancellations after 5:00 p.m. February 10, 2012, or for no-shows at workshop. *(Substitutions accepted)*