



# SIX SIGMA TRAINING WORKSHOP

**Six Sigma eliminates defects from existing processes, products, services, or plants, saving companies millions every year.**

The Six Sigma management philosophy for continual improvement is a disciplined approach to all aspects of both processes and production.

After going through this workshop you will have a basic understanding of Six Sigma concepts, and at the end of the day you can expect to:

- Understand the DMAIC method to problem solving
- Understand process variation
- Be familiar with a few specific tools such as process mapping, cause and effect analysis, multi-vari studies, design of experiments, and ANOVA testing

Six Sigma: The **DMAIC** Problem-Solving Method

**Define** - gain working knowledge of critical tools to ensure that a project is well defined in scope, expectations, resources, and timeline

**Measure** - learn and practice employing tools to quantify the "problem" using actual data

**Analyze** - learn to analyze the Six Sigma process map and apply statistical tools to validate root causes of problems

**Improve** - enjoy and introduction to various methods of solution identification, prioritization, and implementation

**Control** - develop process control systems to ensure that the process does not revert to the "old way" over time

## **Have you trained in Lean? Six Sigma makes an excellent partner!**

Lean is centered on the concept of flow. One of the major inhibitors to flow in a production environment or business process is variation and defects. While Lean focuses on action, Six Sigma focuses on analysis and root causes.

**Double your potential - register for the Six Sigma workshop today!**

**JULY 27, 2010 OR  
AUGUST 24, 2010**

8:00 a.m. - 5:00 p.m.

### **LOCATION**

TechSolve

6705 Steger Drive

Cincinnati, OH 45237

### **REGISTER**

[www.techsolve.org/events](http://www.techsolve.org/events)

### **COST**

Free for TechSolve Members

\$200 for non-members

### **ABOUT TECHSOLVE**

For over 25 years, TechSolve has worked side-by-side with organizations of all sizes to deliver the results that matter most. TechSolve's process improvement heritage ensures proven, practical insights for larger, more sustainable improvements. TechSolve helps clients identify and implement process changes and growth solutions that yield the best results for today's challenges and tomorrow's opportunities.

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