



Lean Six Sigma Seminar (For Manufacturing)

GOAL: This Lean Six Sigma program outlines the steps for combining the Six Sigma quality with Lean speed to help achieve major cost, inventory, and lead time reductions. When a company uses both Lean and Six Sigma together, significant improvements are achieved more rapidly. “Lean cannot bring a process under statistical control and Six Sigma alone cannot dramatically improve process speed or reduce invested capital.”

BENEFITS OF TRAINING: At the end of the course you will have all the tools required to implement you own program.

- Understand how to go from your existing processes to a Lean manufacturing operation
- Understand How to apply Six Sigma measuring and analysis techniques to measure and control your manufacturing improvements

HOW THE PROGRAM WORKS: This program features hands on examples to bring the techniques to life. This program utilizes your current manufacturing process to illustrate how Lean Six-Sigma can be applied to improve your quality, efficiency and profitability.

PROGRAM OUTLINE:

- Lean Six Sigma value proposition
- Lean Six Sigma implementation process
- Leveraging Lean Six Sigma
- Improving process quality
- Improving production efficiency
- Improving profitability

Methodology: Training sessions are comprised of lecture, written exercises, large and small group discussions, PowerPoint and video presentations. Workshops materials include a copy of *Lean Six Sigma* by Michael George.

Who Should Attend: Manufacturing managers and supervisors, engineering, and quality control managers and personnel.