PROFESSIONAL DEVELOPMENT TRAINING

Lean Six Sigma Process Management Training

REQUEST QUOTE

1.0 DAY COURSE

The Lean Six Sigma Process Management Training Course teaches the use of the DMAIC (for Define, Measure, Analyze, Improve and Control) improvement cycle to achieve, optimize and sustain process improvements.

After this course, you will have learned the following: introduction to Lean Six Sigma Process Management, understanding the Define, Measure, Analyze, Improve and Control phases of process improvement, basic statistics, Poka-Yoke Methods, project selection, process mapping, measurement tools and techniques, analytical tools and methods, process improvement experiments and more that would allow you to work with team members in the analysis, measurement and re-design of business processes.

This comprehensive training course is available across the U.S., including Atlanta, Austin, Baltimore, Birmingham, Boston, Charlotte, Chicago, Dallas, Houston, Jackson, Los Angeles, Manhattan, Miami, New York, Orlando, Philadelphia, San Antonio and Seattle.

What You'll Gain:

The Process Management Course provides you with the knowledge and skill building in how to manage business processes so they are effective, efficient and adaptable. Through the use of various tools, methodologies, management approaches, and technologies, you will learn that Process Management is the collection and orchestration of these efforts in order to assure improvement and success.

Outcomes

- Complete training and certification as a Lean Six Sigma team member in process management.

Modules

Lesson 1: Phase A – Introduction; Define and Measure

- Course Overview
- Process Management
- Basic Statistics
- Cost of Poor Quality
- Define Phase
- Defining an Improvement Project
- Measure Phase Part One
- Measure Phase Part Two
- X-Y Matrix Analysis
- Capability Analysis
- Measurement System Analysis
- Process Improvement Project

Lesson 2: Phase B – Analyse, Improve and Control

- Introduction
- Defects, Defectives and Opportunities
- Graphical Analysis
- Lean Value Stream Analysis
- Applying the 5S Principles
- Introduction to Improvement Experiments
- Poka-Yoke Methods
- Statistical Process Control
- Control Charts
- Tracking and Managing a Process
- Finalising Your Process Project

- Glossary of Lean Six Sigma Terms

Talk to our expert team

Phone:

Email: