

Reduce process waste and improve project time-to-market by learning Lean Six Sigma

Can you respond easily to changes in customer requirements or market conditions? Are you having difficulties getting your projects and products to market on time? Learn how Lean techniques and Six Sigma controls can help you reduce waste and variability, improve time to market and stay flexible in the face of change.

CC Pace's Lean Six Sigma Orientation is a full day introduction to the basics of Lean & Six Sigma methodologies, underlying philosophies of business process management and supporting tools. You will experience firsthand the power of a structured approach to analysis and improvement of complex business critical processes through instruction in theory and an extensive suite of hands-on exercises.

Our Lean experts will:

- Provide an overview of Lean Six Sigma process improvement
- Explain the benefits of Lean and Six Sigma
- Explain roles and responsibilities within process improvement efforts
- Review key tools and processes of Lean Six Sigma
- Demonstrate key tools and concepts through interactive exercises
- Describe Lean Six Sigma Deployment in an organization
- Review Case Studies

Is this course for me?

This program is targeted towards business process sponsors, owners and participants trying to cut costs and improve process efficiencies.

Agenda

- Introduction
- History and Background
 - Business Case
 - LSS in Services vs. Manufacturing
 - Case studies where LSS has been applied
 - Related Methodologies (TQM, Theory of Constraints, Agile)
- A discussion of Lean Thinking and Six Sigma using the following approach for each area:
 - Techniques and Methods
 - Theories and Principles
 - Tools
 - Exercises
 - Case Studies
- The convergence of Lean and Six Sigma (LSS)
 - Why Lean needs Six Sigma
 - Why Six Sigma needs Lean
 - Deployment Obstacles
- Skills Development
 - Building internal capabilities
 - Related Domain Expertise
 - Building Management Capabilities