



Lean Project Management/Performance

Course Description

This 5-hour course is designed to give the attendees a basic foundation of learning in Project Management especially as it applies to the introduction of Lean and other continuous improvement methodologies. The course engages the attendees in analyzing and using thought leadership and application of these ideas within [proposal company] applications. Several other-company examples will also be used to help in the attendees better understand the effort and attention required. The students will be provided with books that include all of the slides used in the class.

Course Duration of course

This class is 5 hours in duration.

Course Detailed Content

1. The Map to World Class Performance
2. Introduction to Lean Concepts
3. Implementation Organization
 - a. Education
 - b. Stakeholder Analysis
 - c. Accountability
 - d. Roles of the players
 - i. Project manager
 - ii. Top management
 - iii. Players
 - e. Making sure the objective is improvement, not another float in the parade
4. Introduction to Problem Solving Tools in Lean
5. Kaizen Projects
 - a. Just-do-its
 - b. 1-day Kaizens
 - c. 1-week Kaizens
6. Management Systems for Project Management
7. Managing Change
8. A Brief Understanding of Six Sigma
 - a. Defects
 - b. DMAIC
9. Measuring Performance of Projects
 - a. ROI
 - b. Schedule Adherence

Course Deliverables

- Attendees will be prepared to manage a lean project.
- Attendees will have an introduction to lean concepts and application in [proposal company]
- An improved understanding of project management systems will be conveyed.

Intended Audience

Supervisors
Line Managers
Middle Management
Key Employees
Project Managers

This course is actually the core of a Six Sigma Greenbelt training and with additional modules can be used for same.

Costs for Delivery

Negotiable

Normal Follow-up

A project is determined as a result of this course. Normal follow-up would include ½ -2 days of hands-on consulting.