

Introduction to Lean Six Sigma training - 1 day

We also offer scheduled Lean Six Sigma Greenbelt Training - course outline - dates

This Six sigma training course is for Leaders and managers of organisations who are continually challenged by the need for success now, and need to sustain that success into the future. There is a constant stream of “new ideas” of how to get and stay at the top. Six Sigma maybe considered as one of these “new ideas” but looking closely will show a significant difference. Six Sigma is a comprehensive and flexible system for achieving, sustaining and maximising business success. Six Sigma is uniquely driven by a close understanding of customer needs, disciplined use of facts, data and statistical analysis, and diligent attention to managing, improving and reinventing business processes.

Introduction to Lean Six Sigma Training Course Objectives:-

Upon completion of this Lean Six Sigma training course students will understand:

- The fundamental concepts of Lean and Six Sigma
- The key steps of the Six Sigma Roadmap, how it can be adapted for their organisation and the organisational implications
- The key elements of the Define Measure Analyse Improve and Control (DMAIC) improvement model
- How to apply Lean Six Sigma to improve their organisations performance.

Introduction to Lean Six Sigma Training Course Content

This Introduction to Lean Six Sigma course will cover:

- **Key Six Sigma Concepts and Lean Principles**
 - Quality/Variability
 - Customer focus
 - Speed
 - Cost reduction
- **Six Sigma versus TQM differences**
- **The Define, Measure, Analyse, Improve and Control (DMAIC) model**
 - Key activities
 - Role of Six Sigma Teams
- **DMADV and DFSS Six Sigma improvement models**
- **Lean Six Sigma Implementation Roadmap and where to start**
 - Assessing current performance
 - Selecting projects
 - Training

Introduction to Lean Six Sigma Course who should attend?

- This Introduction to Lean Six Sigma course is for executives, managers, project managers and team members who want to know more about Six Sigma concepts and processes, and approach to implement to implementation.