

Lean Six Sigma Yellow Belt Training

This Lean Six Sigma Yellow Belt training course will prepare you with the knowledge to work effectively on Six Sigma projects under the supervision of Green Belts & Black Belts.

By becoming a Lean Six Sigma Yellow Belt, you will understand how processes can be improved to become more efficient and profitable.

Objective

This intensive two day Lean Six Sigma Yellow Belt training course will enable delegates to understand:

- The principles of quality improvement
- The DMAIC improvement model and the key activities required at each stage.
- The importance of determining and understanding customer requirements.
- Basics of measuring and analysing performance
- Identification and evaluation of potential solutions
- Establishing ongoing process control and improvement

Details

Duration: 2 Days

Who is this course for

The Lean Six Sigma Yellow Belt course is for people who are going to be involved in a Six Sigma project as a team member.

Course Content

- Lean Six Sigma Introduction
- Understanding variability
- Process basics
- Defining Customer Value
- Cost of Poor Quality
- DMAIC overview
- Critical to Quality requirements
- SIPOC diagrams
- Measurement basics
- Collecting data

- Basic data analysis—Pareto, histograms and run charts
- Process mapping
- Cause and effect — Ishikawa diagrams
- Identifying, evaluating and developing solutions
- FMEA risk analysis
- Statistical Process Control overview
- Response Charts

Silicon Beach Training Ltd

Moorgate House, 5-8 Dysart Street, London, EC2A 2BX