

Lean Six Sigma ‘Certified’ Green Belt Course

12 days -Public or On-Site course

Green Lean Solutions Training - Why choose us?

- Our training is provided by very experienced consultants with both an academic and industry background
- We lead the process improvement community with our unique and innovative method of using Lean Six Sigma to gain environmental benefits in addition to the traditional cost, quality and delivery gains
- By keeping our overheads low, our prices are extremely competitive

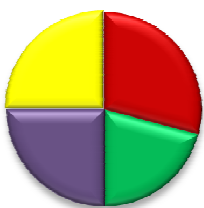
Potential Participants - Candidates who are required to competently conduct their own Lean 6 Sigma Projects

- People and Team members aiming to deliver L6S Projects
- Managers, Team Leaders and Supervisors
- Quality, Inspection and technical staff
- Operational Staff from manufacturing and service sectors
- Employees required to conduct full statistical data analysis
- Those wishing to upgrade from the 1 day Lean Six Sigma or 3 day Yellow Belt courses

Course Objectives - Aims for our course attendees

- To provide the knowledge and expertise required to implement the Lean 6 Sigma DMAIC + Sustain approach in your own workplace
- To provide detailed training in the use of Minitab © including many industry wide examples (40+ exercises)
- To provide support for your own in-house project

Green Belt Course Structure



- Lectures \ Questions
- Case Studies Examples \ Discussion
- Tutorials \ Practical exercises and Tasks
- Minitab Teaching / Examples

Agenda Highlights

- Provides all the features of the 4 Day Yellow Belt +
- Data collection, Types, Sampling and Variation
- Process Mapping
- FMEA and Fishbone diagrams
- Gauge R&R
- Graphical techniques
- Introduction and applying Minitab ©
- Correlation and regression techniques
- KANBAN and Line balancing
- Visual Controls
- Discrete Event Simulation (DES)
- Statistical Process Control and Control Charting
- Design of Experiments (DOE)
- Project definition

What we provide - Each attendee will be provided with the following:

- A4 Hard copies of Course materials (3 x ring binders)
- PDF Files on CD
- All Minitab © exercise files on a USB Memory Stick
- Trial version of Minitab © 15 (full version extra cost).
- Lunches and drinks (public course only)

Learning Outcomes & Benefits

- You will understand the need for your organisation and people to develop an continuous improvement culture
- You will understand your own role within a Lean Six Sigma team
- You will understand the more advanced Lean Tools
- Gain capability to conduct complex measurement and analysis to make value added data driven decisions
- Be able to define and implement projects to gain benefits in Cost, Quality and Delivery

Green Belt Certification

- Certification as a “Green Belt” will be provided to attendees upon completion and assessment of 1 project at their organisation
- Quantified benefits will need to be demonstrated
- Upgrade to the Black Belt Course within 12 months with and the price will be reduced by the original course fee

Green Belt Prices Per Person. (excluding VAT)

1st Delegate	•£2400
2nd Delegate	•£2250
3rd-4th Delegates	•£2175
+5 Delegates	•£2100
On-site Training (Min 5-10 People)	•£ 1800 or less
On-site Training (Min 11-20 People)	•£1500 or less

If you require any further information please contact us below

