

Lean Six Sigma Public Training Courses

(Open enrolment)

Practical Data Analysis with Minitab

Course Overview and Syllabus

For further information, including course dates and costs, contact us at:

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Practical Data Analysis with Minitab

Course Overview

- ***Have you been on Green Belt or Black Belt training in the last 5 years, and need a refresher on using Minitab's key tools?***
- ***Did your Lean Six Sigma training leave you feeling overwhelmed with new tools and techniques with no clear routemap between them?***

If your response to either of these questions is 'yes', then our ***Practical Data Analysis with Minitab*** training course is designed for you. The 3 day course provides a refresher of the main graphical and statistical analysis techniques utilised within Six Sigma and re-acquaints the attendee with the Minitab software.

Our best selling ***Six Sigma and Minitab*** pocket guide has received widespread acclaim for explaining Lean Six Sigma in a down to earth and clearly structured format. Our Public Lean Six Sigma courses follow a similar approach, and deliver a clear understanding without complex mathematical formulae or excessive Six Sigma jargon.

Who should attend?

This workshop is aimed at delegates who have attended Green Belt, Black Belt or Minitab training in the past, and who wish to refresh or further develop their data analysis skills.

Course Duration and Fees

- 3 days, delivered consecutively (usually Tues/Wed/Thurs)
- £990.00 / delegate plus VAT
- All bookings are subject to QSBs' Public Training Terms and Conditions, available at www.publicsixsigmatraining.co.uk/trainingterms.

Materials and equipment provided:

Each delegate will receive:

- Full set of training manuals (containing slides and handouts)
- QSB's best selling ***Six Sigma and Minitab*** pocket guide
- An individual licence for QSBs' ***Six Sigma Tool Finder*** software.

Each delegate must provide:

- Laptop computer, with Excel and Powerpoint.
- Minitab software pre-installed on laptop

Practical Data Analysis with Minitab Syllabus

This course is delivered in a highly flexible format, enabling the group to identify elements that they wish to develop. As an overview, the course covers:

- A refresher of Minitab (importing, exporting and manipulating real life data)
- Graphical analysis techniques (e.g. histograms, run charts, SPC charts, box plots, scatter plots etc.)
- Statistical analysis techniques (Basic Statistics, Confidence Intervals, correlation, regression, hypothesis testing etc.)

The course is entirely based upon in-depth real life case studies, during which the delegates work together in small groups to analyse business data and prepare presentations containing their key conclusions, which is then presented to the rest of the class.

Please contact us to discuss this course in more detail, info@publicsixsigmatraining.co.uk