

Lean Six Sigma Awareness/White Belt

In addition to our free one-hour introductory webinar and two-hour online White Belt programme, we can provide a full one-day awareness session for in-house delivery. And, of course, we can tailor a programme specifically for you to meet the requirements of your audience.

The one-day White Belt programme is a highly participative course, which introduces the key concepts, and benefits of Lean Six Sigma, and includes a brief introduction to the importance of the 'softer skills' needed for successful projects and change. The high-energy approach demonstrates that Lean Six Sigma works, and makes for a memorable experience.

Programme Outline

- An understanding of the concepts, philosophy, and benefits of Lean Six Sigma
- An overview of how Lean Six Sigma is typically undertaken in organisations, including a look at roles, responsibilities, and project selection
- Practical exercise showing application of 'DMAIC' (Define, Measure, Analyse, Improve, and Control), the broadly adopted approach for improving existing processes, and use of a range of key supporting tools, techniques, and concepts to improve a process and demonstrate measurable results

Linked to the #1 Bestselling book **Lean Six Sigma for Dummies**, written by Catalyst Directors John Morgan and Martin Brenig-Jones, the syllabus for the one-day programme includes:

- Explaining process sigma
- The need for different thinking
- Key principles and a systematic approach
- Process thinking
- The importance of change management
- How Lean Six Sigma is typically undertaken
- An introduction to:
 - Process definition (SIPOC)
 - The Voice of the Customer
 - Identifying and defining improvement opportunities
 - Tackling waste (the seven wastes and more)
 - The importance of fact-based decision making
 - Root cause analysis techniques
 - Solution generation

- Sustaining improvements
- Managing change
- There are opportunities for programme champions/sponsors from your organisation to kick off the session and share key messages about the programme face to face, (or on video), and explain next steps

Materials

- All delegates receive a copy of our Lean Six Sigma Improvement Journey Pocket Guide
- Optionally, a copy of Lean Six Sigma for Dummies



Learning Outcomes

- Gain a comprehensive understanding of the principles and fundamentals of Lean Six Sigma
- Understand some of the language and 'jargon' associated with Lean Six Sigma as it is demystified and brought to life
- Understand DMAIC by doing! Through our hands-on approach, delegates will use the DMAIC approach, and key tools and techniques, to improve a process and measure their achievements
- Learn about the roles and responsibilities involved in a Lean Six Sigma programme
- Gain an awareness of the rest of the Lean Six Sigma toolkit

Delivery Options

Awareness / White Belt training is available as an in-house classroom course.

Catalyst offers British Quality Foundation accredited Lean Six Sigma training from Awareness through to Master Black Belt level including workshops for Executive Teams and Project Champions.