

# Lean Six Sigma Awareness/White Belt 1 day

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

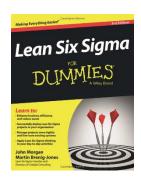
The one-day White Belt programme is a highly participative course, which introduces the key concepts, and benefits of Lean Six Sigma, and includes a brief introduction to the importance of the 'softer skills' needed for successful projects and change. The high-energy approach demonstrates that Lean Six 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 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 either physically on location in your premises or as an virtual classroom event. You can also sign up for our free monthly webinar on our website or enrol in our Online White Belt Programme.

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.