



## BSI Training Academy

# Lean Six Sigma Yellow Belt

## Structured problem solving training course

### Essential information about the course

Level



If you are involved in problem solving then this course will provide you with a methodology that will help you adopt an effective, recognized and structured approach. You will learn about the "eight step approach" and the seven basic tools of quality so you can confidently apply them in your organization.

Suitable for delegates from all levels of the organization and from organizations large or small in any sector, it will help you to solve real business problems that deliver improvement and results.

This interactive one-day course delivered by expert tutors is packed with practical workshops, group discussions and classroom learning. It uses our accelerated learning approach which increases learning by improving knowledge retention and skill application. This helps give you a deeper understanding of the techniques and facilitates a greater impact on your job performance

### Our course agenda

#### Aims, objectives and structure

- Introduction to problem solving
- Eight Step problem solving
  - Define the problem
  - Implement an interim action
  - Acquire and analyse data
  - Determine root cause
  - Evaluate possible solutions
  - Action plan and implement
  - Verify the results
  - Standardize and future actions
- Seven Basic tools [throughout the above stages]
  - Time Series Plots (Control Charts)
  - Check sheets
  - Pareto charts
  - Cause and effect diagrams
  - Scatter diagrams
  - Histograms
- Flow charts
- Problem solving and management of quality and corrective action planning
- Close and final questions

**Book today at**  
[bsigroup.com/training](https://www.bsigroup.com/training)

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We want to make sure you have the best learning experience possible. That's why we offer a range of training courses from beginner to expert. We create a positive learning environment so you retain the knowledge and acquire skills that will continue to be of use beyond the course.

**Make sure this is the right course for you.**

## This is the course for you if:

- If you're leading a team or part of a team involved in problem solving
- You need to learn a structured approach to problem solving
- You're involved in implementing other quality management systems such as ISO 9001

## What is the course like?

- One-day long
- Led by a BSI expert tutor
- Relaxed and comfortable learning environment
- You'll receive comprehensive course materials to take away

## How will I benefit?

- Gain confidence in the use of the eight step methodology for organizational problem solving
- Be able to select and utilize correctly each of the seven basic tools
- Develop professionally
- Network with likeminded peers
- Receive a BSI Certificate



Upon successful completion of your course, you'll receive an internationally recognized BSI certificate.

## Why invest in training from BSI?

When you attend a BSI training course, our tutors are the best in the business. They're truly passionate about sharing their knowledge and ensuring you learn. Trusted experts with years of hands-on and business experience, they bring the subject matter to life with relevant and contemporary examples.

### Training delivered at your site



This could be a convenient and cost effective option, especially if you have multiple delegates.

**Talk to one of our experts to find out more**

### Next steps with the BSI Academy



Want to learn more? You may be interested in:

**Lean Six Sigma White Belt** – Introduction to Lean Six Sigma Training course

**Lean Six Sigma Foundation Green Belt** – Foundations of continual improvement training course

# bsi.

#### BSI Group

Kitemark Court  
Davy Avenue, Knowlhill  
Milton Keynes, MK5 8PP

T: +44 (0)345 086 9000  
E: [training@bsigroup.com](mailto:training@bsigroup.com)  
[bsigroup.com/training](http://bsigroup.com/training)

Find out more.  
Call: **+44 (0)345 086 9000**  
Email: **[training@bsigroup.com](mailto:training@bsigroup.com)**  
or visit: **[bsigroup.com/training](http://bsigroup.com/training)**