

Lean Six Sigma

Yellow Belt Training Course

Two day course

Get involved with Lean Six Sigma and get qualified with our Lean Six Sigma Yellow Belt Training Course. Learn the basics of Define, Measure, Analyse, Improve and Control (DMAIC) and problem solving processes and gain confidence in using these tools every day.



What will I learn?

Delegates will leave the course with:

- An understanding of the history, objectives and language of Lean and Six Sigma
- The ability to apply the 8D Problem Solving process to business process problems
- The ability to use the Seven Basic Tools to interpret data and information
- The ability to contribute as team members to process improvement projects led by Green or Black Belts



How will I benefit?

As a Yellow Belt you will have a good introduction to Lean Six Sigma and be able to contribute to Green Belt projects within your organization. Play your part in achieving operational and transactional improvements to save time and money and boost customer satisfaction and service delivery.



Who should attend?

- Businesses implementing Six Sigma who want to involve all employees
- Those who want an introduction to Six Sigma
- Those who want to broaden their knowledge of Six Sigma

This course is delivered as both a public or in-company option. Contact us for a customized quote. **+44 345 086 9000**

BSI Training Academy

Agenda

Day 1

- Learning Objectives
- History & Overview of Lean Six Sigma
- The 3 "Roadmaps" for Improvement
- The 8-Step Problem Solving Process
- Problem Solving Steps 1 & 2 – Problem Definition & Interim Action
- Problem Definition
- Interim Action
- Is/Is Not Chart
- Pareto Chart
- Check Sheet
- Problem Solving Workshop 1
- Problem Solving Steps 3 & 4 – Acquisition of Data & Determination of Root Cause
- Acquire & Analyse Data
- Determine Root Cause
- Scatter Diagram
- Cause & Effect Diagram
- Histogram

Day 2

- Problem Solving Workshop 2
- Problem Solving Steps 5 & 6 – Evaluate Possible Solutions, Action Plan & Implement
- Evaluate Possible Solutions
- Action Plan & Implement
- Flow Chart
- Control Chart
- Problem Solving Workshop 3
- Problem Solving Steps 7 & 8 – Verify Results, Standardise & Future Actions
- Verify Results
- Standardise & Future Actions
- Problem Solving Workshop 4
- Problem Solving Summary
- Review of course and expectations of Yellow Belts

Our knowledge

We don't just train you to meet standards – we create them. As the world's first National Standards Body and a founding member of ISO, no one knows standards like BSI. Our expert knowledge means a lot and when you train with us, you benefit from this expertise.

Our tutors

Our tutors are the best in the business. As experienced assessors, they'll transfer the knowledge you need to embed standards into your organization and develop them through continual improvement.

Our approach

Our high impact accelerated learning approach is proven to fast-track learning by improving knowledge retention and skill application. This course is activity based, resulting in a deeper understanding of material and greater impact on job performance.

Your expertise

Our training courses will give you the knowledge and skills to embed the standards that matter to you the most. To promote your professional development, you'll receive a personalized BSI Training Academy certificate that's recognized worldwide.

Book today by visiting bsigroup.com/training

Kitemark Court, Davy Avenue,

Knowlhill, Milton Keynes, MK5 8PP

T:+44 345 080 9000

E:training@bsigroup.com