

# Six Sigma

# Lean Practitioner

# Four day course

Lean Six Sigma is a business approach to continual improvement which focuses on stripping out areas of waste from processes and minimizing product reduction. Lean refers to maximizing customer value and minimizing waste; creating more value for customers with less wasted resources. Six Sigma is the on-going effort to continually reduce process and product variation through a defined project approach.



# Why do I need it and who should attend?

In today's competitive marketplace can any organization (irrespective of sector) afford not to continuously improve and delight customers, whilst reducing unnecessary costs? Absolutely not and lean gives us a well proven route, as to how an organization can take major steps to improvement. This course builds on the introductory course and is suitable for Lean Practioners and senior managers wishing to gain more of an insight into Lean methodologies.



#### **How will I benefit?**

During an intensive four days of teaching and practical 'hands on' exercises and simulations participants will be challenged to develop a skill set that can be applied to make improvements to a business irrespective of context. A Lean Practioner will understand how the 'lean toolbox' can benefit any organization, generating improvements and substantive gains in efficiency and quality. This course will help you to identify and minimize waste and non-value added activity throughout an organization's processes.



#### What will I learn?

This four day workshop takes a practical approach to training the techniques and methodologies of lean. Delegates are expected to 'roll up their sleeves' and 'go to the gemba' as maximum involvement is key. At the end of the course each participant will have a detailed theoretical knowledge of the key lean tools, but importantly they will have had the chance to see how the techniques work practically and in combination with each other.



Book this course online by visiting bsigroup.com/training or call us today on +44 345 086 9000

# **BSI Training Academy**

#### **Agenda**

#### Day 1

- An introduction to the principles & practice of 'Lean'
- Plan Do Check Act Problem Solving
- Workplace Organization & Visual Management Techniques

#### Day 3

- Value Stream Mapping (VSM)
- Total Productive Maintenance (TPM)
- Rapid Changeover Techniques (SMED)

## **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.

### Day 2

- Lean Measures and Metrics
- Error Proofing Techniques
- Process Mapping Techniques & their Usage

## Day 4

- Push versus Pull (The Kanban Approach)
- Lean Supply Chains (The Total Value Stream)

#### **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

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