

## **BSI** Training Academy

# Lean Practitioner (ISO 18404) training course

## Essential information about the course

Lean methods provide a simple and effective approach to identifying and removing waste in processes and thereby increasing the speed, efficiency and effectiveness of an organizations operations. Our Lean Practitioner training course will give you experience of the approaches and tools of Lean that are used to affect continual improvement.

During this interactive and highly practical three-day course you'll consider how best to implement the principles of Lean as well as practice many of the tools and techniques of continual improvement such as the Kaizen approach. You will discover how simple Lean tools

can be applied to improve employee engagement as well as daily/weekly continual improvement.

Level

This course is ideal for anyone who wishes to build their understanding and apply effective and structured Lean continual improvement techniques and methodologies in order to make step-change improvements in quality and efficiency in any organization large or small.

Our expert tutors will make sure you complete the course feeling confident that you can apply the knowledge and implement Lean methodologies as soon as you step back inside your organization.

## What you will cover during this three-day course

### Day one

- Overview of course aim, learning objectives and course structure
- Review of Lean Principles
- Value stream mapping (VSM)
- Using appropriate Lean measures
- Balancing operations and activities
- Theory of constraints
- · Process design

### Day two

- Designing pull systems
- Using mistake proofing to enhance quality
- · The visual workplace
- Process control plans
- Introduction to Total Productive Maintenance
- 5S Workplace Organization techniques
- Set up and changeover time reduction (SMED)
- Daily improvement methods

## Day three

- Day In the Life Of (DILO) analysis
- Problem solving methods
- Quick improvement and pilot testing
- Kaizen events
- Kaizen Lean simulation
- Lean continual improvement communicating to management
- Assessment preparation, course review and final questions
- Lean Practitioner Technical Examination

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# ) BSI Group BSI/UK/1329/TR/0218/EN/GRF

## Lean Practitioner (ISO 18404) training course

We want to make sure you have the best learning experience possible. That's why we offer a range of training courses to support the migration to the new standard. 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:

- You want to apply Lean methodologies to improve quality and efficiency
- If you're part of an organization, leading or working in a team adopting Lean methodologies as a chosen improvement methodology
- You're involved in implementing a quality management system such as ISO 9001
- You've attended BSI's Lean Six Sigma Foundation Course and want to take the next step in your personal 'Lean Journey'

### What is the course like?

- Three days 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 the confidence to apply Lean methodologies and some of the key tools that are used in Lean organizations
- Correctly quantify process performance and quickly implement improvements where needed
- Develop professionally
- Network with likeminded peers
- Receive a 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.



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

## 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: Six Sigma Green Belt (ISO 18404) training course

Organizational Change Practitioner (ISO 18404) training course Lean Leader (ISO 18404) training course

Find out more.

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