



## Lean Practitioner

Learn how to apply Lean principles, tools and techniques to optimise business processes on this Lean Practitioner training course.

On this interactive 3-day course, delegates will learn how to analyse business processes and identify waste, using a comprehensive Lean toolset that includes value stream mapping, 5S and Kanban. Delegates will practise their skills in collaborative workshops, including an exercise on day 3 in which they will apply all they have learned to improve a multi-step transactional process.

Upon completion of this course students will be able to confidently utilise the Lean approach to make immediate and continuous improvements in their workplace, supporting business improvement across the organisation.

### COURSE DURATION

3 days

### CPD

Equivalent to 21 hours

### COURSE PRICE

From £1195 + VAT

### DATES & VENUES

[View dates & venues](#)

### CERTIFICATES

All delegates will receive a certificate on completion.

## Who should attend?

Applicable to all industry sectors, this course is suitable for anyone seeking to improve customer satisfaction, increase efficiency and improve productivity within the workplace. No prior knowledge of Lean is required for attendance at this course.

This Lean Practitioner training course is immediately followed in our training calendar by our [Lean Leader training course](#), covering advanced Lean principles and tools, and resistance to change. You can claim a £195 discount when booking both together.

## Key topics

Topics covered on the course include:

- why Lean?
- the 5 Lean principles
- value and the value stream
- Lean improvement projects
- Value Stream Mapping
- flowcharting and process sequence charts
- 7 + 1 wastes
- the Kanban tool for visualising process demands
- the Theory of Constraints
- Takt Time tools, for maintaining a customer-driven pace in every process
- 5S workplace organisation methodology
- Poka Yoke tools, for mistake proofing
- visual management and layout
- Force Field analysis
- managing Lean change
- application of Lean improvement
- identifying root causes
- implementing improvement and controls

## Skills gained

After successful completion of this interactive Lean Practitioner course, delegates will be able to:

- undertake Lean improvement tasks
- contribute to larger Lean improvement projects
- map out business processes and successfully apply Lean techniques to eliminate non-value adding tasks
- design a customer 'pull' system
- determine causes of efficiency problems and use Lean tools to reduce these, improving process speeds
- understand how to standardise processes across supply chains or organisations
- mistake-proof systems using Lean tools to reduce defects and errors
- make continuous incremental improvements



Delegates will also receive a Certificate of Completion, which demonstrates their commitment to professional development and their new knowledge and skills in lean business process improvement.

## Course agenda

Our training courses are designed to optimise the learning experience for delegates both in face-to-face settings and in our Virtual Classroom.

Under the guidance of our expert tutors, attendees will follow an agenda which is briefly outlined below:

- Welcome and Introductions
- Why Lean Management?
- Principles of Lean & Lean Implementation
- Value
- The Value Stream
- Process Flow
- Pull
- The Pursuit of Perfection
- Value Added Analysis
- The 'PDCA Cycle' or 'Deming Wheel'
- Relationship to Quality Management and Six Sigma
- The International Standard for Lean & Six Sigma, ISO 18404
- Project Selection
- Sources for Project Ideas
- Project Characteristics
- Criteria for Project Ideas
- Project Charter
- Stakeholder Analysis
- Lean Project Planning & Management
- DMAIC(T) Structured Problem Solving Methodology
- Process Management
- Value Stream Mapping
- Process Mapping
- Flowcharts
- Process Sequence Chart
- 7+ Wastes
- Waste Identification Worksheet
- Making your Layout Conducive to Process Flow
- Kanban
- Theory of Constraints
- Takt Time
- Line Balancing
- Aids to Continuous Flow
- Workplace Organisation '5S'
- Poka Yoke (Mistake Proofing)
- Errors vs Defects
- Visual Management
- Why Might Process Flow Be At Risk?
- Physical Flowchart – Spaghetti Diagram
- String Diagram
- Cell Layouts
- Managing the Lean Change Program
- Performance Management
- Measurement – The Key to Continuous Improvement
- Resistance to Change
- Force Field Analysis
- Responses to Change

## In-company training

Ideal for groups, you can receive this course exclusively for your organisation at your premises or online in our user-friendly Virtual Classroom.

Enjoy cost-effective flexibility and personalised learning with tailored messaging designed to address your unique business challenges. [Contact us for a quote.](#)

I feel more confident taking on my new role within my business following the course. It has helped me to think out the box a little more in terms of how I approach each project.

**Element Materials Technology**

The passion and delivery of the course was exceptional, totally engaging and knowledgeable tutor.

**JCB Transmissions**

The content of the course was excellent. There was plenty to understand and we had the opportunity to apply the principles of Lean during the course. I feel I now have additional knowledge to apply in the workplace, which will enable me to be more effective within my role.

**West Midlands Police**

[Read our Lean training course reviews](#)

## Why train with Bywater?

Bywater is the leading independent provider of professional management systems training in the UK.

Our expert training offers practical understanding of how to realise the benefits and assess the success of implementing and operating successful management systems.

Bywater delegates know they can rely on proven training delivered by experts at times and locations to suit their needs.

**40 years** established

**100+** course titles

**15** UK locations

**1000+** courses annually

 Global Virtual Classroom

CQI & IRCA, ISEP, RSS and IOSH approved training provider.



**VIEW DATES & VENUES**

## Booking is easy

Simply select a course date and venue and fill in the online form. View our full range of courses at [www.bywater.co.uk](http://www.bywater.co.uk)

If you have any questions please call us on 0333 123 9001, use our online chat or email [contact@bywater.co.uk](mailto:contact@bywater.co.uk)

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