

# Lean Workshop

## Applying Lean Methodologies

### Transforming goals into results

#### How long does it take?

3 days

#### Who should attend?

Anyone wishing to deliver business improvement through the application of Lean Methodologies and Tools.

#### What are the benefits?

- Learn how to identify and eliminate waste in your business processes
- Enhance your current skills with new methodologies and tools
- Understand and improve the flow of your processes
- Understand and efficiently deliver what your customer values
- Use a project methodology for delivering change
- Develop and increase your range of lean skills giving you and your organisation sustained improvement long after the course is completed

#### How can I do it?

As an in-house programme in your organisation or alternatively at one of our public courses at training venues in either the Midlands, Manchester or London.



#### Overview

The Lean workshop teaches the tools and techniques of Lean based improvement using the proven PMI improvement methodology. Delegates are given the opportunity to practice the techniques and apply the lean tools in a live improvement simulation.

Opportunities to learn from each other and share the experiences of the simulation are provided within the context of team processes and systems thinking as well as reflection on the techniques themselves.

Delegates will learn how to lead Lean process improvement projects bringing continued and ongoing value to an organisation.

Taking part in this workshop ensures delegates will:

- Understand how Lean and Six Sigma work together as an integrated system for improvement
- Understand how Lean is applied in the context of process management
- Help to drive out waste and non-value added work from your processes
- Acquire skills in applying the main Lean “Tools” and be able to apply them back in the workplace
- Understand the appropriateness of when to use the tools
- Further develop their personal leadership skills in improvement.



#### Lean Essentials Series

Lean process excellence made simple

This course includes a 24 month licence for the industry leading Lean Essentials e-Learning Series (usual RRP £99 + VAT).



## Topics and activities

- Introduction to process improvement using Lean and Six Sigma
- History of Lean
- Concept of value for the customer
- Value proposition construction
- Waste, unevenness and overburden
- Takt, cycle and lead time
- 5S and 8 Wastes
- Flow, pull systems and continuous flow and Just in Time (JIT)
- Visual Management techniques
- Concept of JIDOKA / Autonomation
- Value Stream Mapping
- Process Mapping
- Implementation Strategies
- Standardisation and review

## Improvement Project Simulation

Throughout the workshop we use our highly developed simulations that represent both transactional/administrative processes or manufacturing operations to explore and embed the concepts so delegates are able to transfer the capabilities to their own work.

For in-house courses we can use one of your current processes as the learning model and simulation allowing real improvements to occur simultaneously whilst learning.

Delegates will have practical workbooks to guide them in developing their thinking and ideas through team activities.

This proven method allows delegates to practice techniques in a teaching environment which maximises their learning and allows the delegates to see how the concepts work in a practical situation.

### About PMI

PMI has over 25 years' experience in supporting business improvement, lean and six sigma work around the world.

Having worked with leading organisations in the private and public sectors, in service and manufacturing, PMI have developed models that apply in every circumstance.

We help clients create the correct environment to support the teams and their leaders, and ensure that the methodologies work when applied to critical issues.

Contact us for more information on our full range of programmes or to book your place:

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