

Lean Six Sigma Champion

2 Days – Open Access Training



The implementation of Lean Six Sigma

Executive level understanding and support is a key component of sustainable business improvement. Champions understand how Lean Six Sigma can improve organisation performance, and how to deploy it. The Champion's role is to facilitate a corporate culture of change, achieve alignment of major stakeholders and ensure the required resources are in place to create a sustainable improvement initiative.

Course purpose & aims

The programme is designed to give a clear understanding of what Lean Six Sigma is, and explains how to create a sustainable approach to improvement within an organisation.

It enables Champions to understand the benefits that Lean Six Sigma brings, and the links between process and financial performance. The programme covers how to effectively deploy Lean Six Sigma into the organisation. Delegates will learn how to:

- ✓ Define the business case for the Lean Six Sigma approach
- ✓ Quantify the links between process and financial performance
- ✓ Recognise the role of the champion in an improvement programme
- ✓ Encourage the human behaviours likely to lead to success
- ✓ Deploy Lean Six Sigma into any organisation using a 6 stage approach
- ✓ Create the infrastructure required to support the deployment

Who is this course for?

Champions should possess a good grasp of overall business operation, be clear on organisation strategy and be able to effectively influence other stakeholders in the business.

The programme assumes no prior knowledge of Lean Six Sigma, and is suitable for senior executives and those involved in business improvement in both service and industrial organisations.

This programme is designed for anyone who has been tasked with delivering strategic improvement across the whole organisation, or evaluating the Lean Six Sigma approach to enhance an existing improvement initiative.

*“The programme did what it said on the tin!!!
I have a very small attention span but the
programme kept me truly engaged for
the full two days”*



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What does the programme cover?

The programme is 2 days duration. It covers why Lean Six Sigma is successful, gives an explanation of the components of a Lean Six Sigma programme, and covers how to deploy Lean Six Sigma into an organisation. The course includes helping delegates to develop an action plan for organisation improvement, and delegates are encouraged to share experiences from within their own organisation.

Programme includes:

The business case for Lean Six Sigma

- Introduction to Lean Six Sigma
- Linking improvement activity to strategy
- Understanding the relationships between process & financial performance

Lean Six Sigma in detail

- Basic concepts of waste and variability
- The People, Projects and Processes framework
- Overview of DMAIC and DMADV

Deploying Lean Six Sigma

- A six stage framework for deployment
- Success factors for sustainable improvement
- Understanding resistance and managing change

The Champion's role

- Project identification, launch and tracking
- Measuring programme results
- Selecting and developing Belts

Creating an action plan

- Assessing organisation current state
- Developing individual and organisation plans
- Gaining commitment from the organisation

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Course structure

The programme is a mix of classroom teaching, individual and group exercises, case studies and real world examples. Accelerated Learning approaches are extensively used to ensure rapid learning and maximum knowledge retention. During the course students are encouraged to discuss the applicability of the Lean Six Sigma approach within their own organisations.

Upon successful course completion students will receive a certificate of training competence.

Benefits to the organisation

- ✓ Six Sigma originated with Motorola, and started out as a quality improvement programme in the early 1980's. Motorola won the Malcolm Baldrige award for Excellence in 1988 and by the mid 1990's they had 60% of the mobile phone market, shareholder growth of 54% and were outperforming the NASDAQ index by 4:1
- ✓ GE adapted Six Sigma in 1995, and the annual report in 1997 quoted that "Six Sigma has spread like wildfire across the company, and it is transforming everything we do." After 10 years GE claimed savings of over \$10Bn for their programme and in May 2009 were listed in number 1 slot on the Forbes list of the world's biggest companies. Between 1996 and 2005 the GE stock price has outperformed the NASDAQ index by almost 2:1
- ✓ Toyota Motor Corporation developed the Toyota production system. The same approach has been adopted in many organisations in different sectors, and has become known today as Lean. A UK study looked at 500 lean projects across a variety of industries over 5 years, and calculated the average benefit to the organisation of £150K per lean event. A global study of 3,000 six sigma projects by Mikel Harry showed the average value per project to be £100K

Prices

First delegate - **£695 + VAT**

Second delegate - **£625 + VAT**

Third & subsequent delegates - **£555 + VAT**

"I was sceptical at first; I am now thoroughly convinced and feel sure it will be very useful back in the work place. It has given me plenty of food for thought"

"Very informative and interesting programme, I liked the training style"