











LSS010

## **Lean Six Sigma Champion**

Lean Six Sigma continues to be a success in delivering significant business improvements in both manufacturing and service industries and has become the process improvement methodology of choice for organisations that are serious about achieving world class performance in quality and customer satisfaction.

However, many of these same organisations have made costly mistakes during the initial implementation of their Lean Six Sigma Programme. This two day programme will provide senior management with the **knowledge and know how** to implement a Lean Six Sigma programme roll-out successfully and avoid costly implementation errors. It will also provide managers with the skills necessary to **Identify**, **Prioritise and Mentor Lean Six Sigma projects** to success.

### **Duration & Price**

Duration: 2 days

Delivery mode: This programme is available In-Company

### **Dates & Locations**

In-Company training programmes are customised for your organisations specific needs. Most In-Company training is now delivered virtually.

## **In-Company Training**

Please contact us for more information on our In-Company training options

#### What's covered?

#### Day 1

- Introduction to Six Sigma
  - Origins of Six Sigma
  - Key Concepts of Six Sigma
- Introduction to Lean
  - Origins of Lean
  - The 5 Principles of Lean
- Lean Six Sigma
  - Measures and Goals
  - The DMAIC Methodolgy and Key Tools
- Lean Six Sigma Implementation
  - The keys to Lean Six Sigma success
  - Key Lean Six Sigma Roles & Responsibilities
  - Obstacles and Barriers to successful implementation
  - Typical Programme Outline

#### Day 2

- Lean Six Sigma Project Selection
  - The Voice of the Customer (VOC)
  - Financial considerations
  - Project Scoping & Project Charters
- Lean Six Sigma Project Management
  - Project Phase Reviews
  - Project Deliverables
- Lean Six Sigma Project Case Studies
- Question and Answer Session

### Who should participate?

This course is intended for:

- Programme Managers or Black Belts who will be tasked with implementing a Lean Six Sigma Programme
- Departmental Managers or those tasked with Championing Lean Six Sigma projects
- Senior Management who wish to gain a more in-depth understanding about Lean Six Sigma so they can provide a supportive role.

The programme is suitable for Managers from both the Service & Transaction and Manufacturing Environments.

#### What will I learn?

Participants achieve the following learning outcomes from the programme;

- Understand the key concepts of Lean Six Sigma
- Identity how it can be applied to process improvement in both Service & Transaction and Manufacturing environments
- Discuss Lean Six Sigma implementation and idenify key roles and organisational issues that may need to be addressed
- Understand the importance of the DMAIC methodology (Define, Measure, Analyse, Improve and Control) in conjunction with the review of some Lean Six Sigma case studies
- Gain a knowledge of some of the Key Tools within the DMAIC to facilitate effective Project Phase Reviews
- Review the project selection process and understand the ingredients of a successful project
- Develope a sample draft Project Charter
- Understand the deliverables required from each phase of a Lean Six Sigma Project
- Understand their role and responsibilities as a Champion in terms of successful Project Delivery.

## **Tutors**



**Éamon Ó Béarra** View Profile



John Ryan View Profile



Nicola Donohoe View Profile

## **What Our Learners Say**

We believe in excellence through transparency and continuous improvement. That's why we invite all our delegates to share their experiences on <a href="CourseCheck.com">CourseCheck.com</a>, an independent platform dedicated to genuine, unfiltered feedback. Learner insights help us not only to enhance our training programmes but also empower potential learners to make informed decisions. Click on the link below to read firsthand experiences and testimonials from past learners.



**Click Here** 



SQT provide a unique combination of high quality, accredited, practical training delivered by leading industry experts and supported by the most up to date learning technology and tools

# LEAN SIX SIGMA, PROCESS & PROJECT MANAGEMENT

- Lean Six Sigma
- Join our Lean Six Sigma Network
- <u>Continual Process</u>
   Improvement
- Project & Programme Management

## COMPLIANCE, STANDARDS & AUDITING

- Quality
- Environment & Energy
   Management
- Health & Safety
- Food Safety
- Life Sciences
- Laboratory
- <u>Integrated Management</u> Systems

## LEADERSHIP & PERSONAL DEVELOPMENT

- Leadership & Personal
  Development
- Train the Trainer













SQT Training Ltd. | T: +353 61 339040 | E: info@sqt-training.com
W: sqt-training.com





Please follow us on social media for relevant news, events and updates