

Introduction to Lean Six Sigma

LSS005

## Introduction to Lean Six Sigma

Lean Six Sigma continues to be successful in delivering significant business improvements in the both the manufacturing and service sectors. It has become the process improvement methodology of choice for organisations that are serious about achieving world class performance in quality and customer satisfaction and driving cost savings in their organisations.

This one day programme will provide delegates with an introduction to the overall Lean Six Sigma approach, as well as a high level overview of the key Elements of a successful Programme.

## **Duration & Price**

Duration: 1 day 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**

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## What's covered?

#### Introduction to Lean Six Sigma

- Origins of Six Sigma
- Key Concepts of Six Sigma
- The DMAIC methodology
- Lean Concepts and Principles
- The synergy between Lean and Six Sigma
- Lean Six Sigma Measures and Goals

#### Lean Six Sigma Implementation

- The key elements of a Lean Six Sigma Programme
- The keys to Lean Six Sigma success
- · Obstacles and Barriers to successful implementation
- Key Lean Six Sigma Roles and Responsibilities; Champion, Black Belt, Green Belt, Yellow Belt, etc.
- Lean Six Sigma Project Case Studies
- Typical Next Steps

## Who should participate?

This course is intended for those who wish to learn more about Lean Six Sigma and its' Application. It is suited to all Management irrespective of their roles from someone who will be tasked with implementing the Lean Six Sigma Programme to Championing Lean Six Sigma projects within their departments or divisions. The programme is suitable for delegates from both Manufacturing and Service & Transaction Sectors.

## What will I learn?

Participants achieve the following learning outcomes from the programme;

- Understand the key concepts and principles of Lean Six Sigma and its' application to process improvement irrespective of whether operating in a manufacturing or service environment.
- Understand the different elements of a Lean Six Sigma Programme and most importantly the key organisational roles and responsibilities
- Understand at a high level the DMAIC methodology via the review of some Lean Six Sigma case studies
- Develop an outline strategy as a next step to their future Lean Six Sigma Programme

## **Tutors**



**Éamon Ó Béarra** View Profile



Nicola Donohoe View Profile



**John Ryan** 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 <u>CourseCheck.com</u>, 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.



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