

Introduction to Lean Six Sigma (1 Day)



Background

The concept of Lean Manufacturing was developed in the early 1990s from studies of the Toyota Production System. It focuses on eliminating waste in processes, waste being anything that impedes the flow of product as it is being transformed in the value chain. Six Sigma originated in the U.S. in the mid-nineties and was adopted by GE to deliver significant bottom line savings to the business. Six Sigma focuses on process variation and aims to develop predictable processes through the application of a structured program.



This one day course serves as an introduction to Lean and Six Sigma. The workshop presents the concepts, tools and techniques involved in business process improvement.

Objectives

- To give an overall understanding to the concept and origins of both Lean and Six Sigma.
- To give a fundamental understanding of the Principles of both Lean and Six Sigma.
- To deliver the practical know-how to identify opportunities for Waste elimination.
- To ensure the participants having identified opportunities can translate these into specific actions for back at work implementation.

Who should attend

This course is intended for personnel with responsibility for resolving process problems in operations or for those working on continuous improvement. It is also intended for those looking for breakthrough performance on key business metrics.

Course Programme

- History & Introduction to Lean & Six Sigma
- Six Sigma Principles
- Six Sigma Methodology: DMAIC
- The Principles of Lean & Value
- Project Selection
- Voice of the Customer
- Project Case Studies
- Action Planning



Course Manual

Course notes will be provided to participants along with a soft copy on memory stick, which proves to be an excellent source of reference after the course.

Why Choose ETAC?

ETAC is an Irish Company specialising in the provision of training, expertise and software solutions in all matters related to Lean and Six Sigma Business Improvement Programmes. All ETAC associates have extensive knowledge and many years of practical experience in Lean Implementation, Programme Management, Change Management & Six Sigma in many different industries in Ireland, the UK, Europe and the USA.

ETAC has been responsible for the training of over 200 Six Sigma and Lean practitioners including project support for projects that have delivered over €6,000,000 in hard financial benefits for our clients.

Customers of ETAC include Abtran, Air Atlanta, Allergan, Coca Cola, DAA, Diageo, Élan, Element Six, Forest Tosara, GN Resound, Irish Distillers, Iarnród Éireann, Lexmark & Pepsi.

Training Methodology

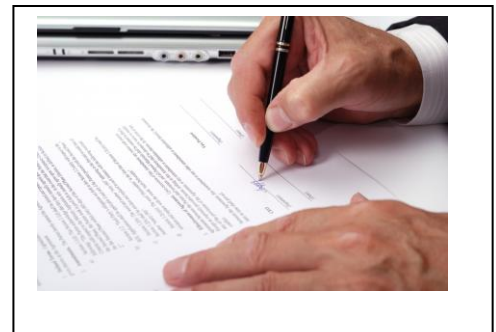
This classroom based course is highly interactive and uses practical exercises and simulated case studies to reinforce understanding and learning.

Course Organisation

Course Times are typically 9.00am-5.00pm.
Group sizes up to 12 per group.



Enterprise Tracking And Control



ETAC Limited

Docklands Innovation Park, 128-130 East Wall Road, Dublin 3

Ph: 01 4846580

Web: www.etacsolutions.com