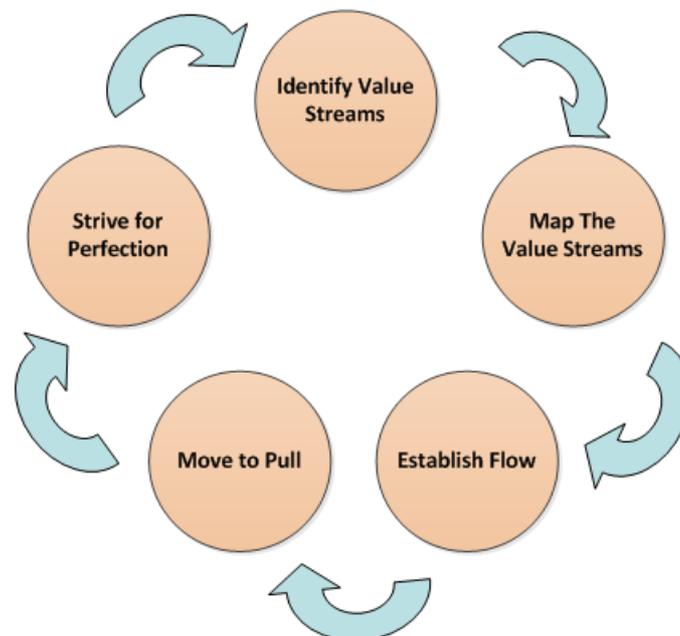


## Lean Tools Training

### Overview

The philosophy of Lean centres on the constant pursuit of elimination of wasteful activities in the business to become more efficient and have fewer defects so that the business provides more value adding products or service to the customer. The methodology or strategy for the implementation of a Lean programme revolves around the application of the 5 Lean Principles.

## 5 Lean Principles



1. Identify Value Streams: What are the key processes or products that add most value to the customer from the customer's perspective.
2. Map the Value Stream: Identify areas of Non Value Adding and Waste within value streams by Value Stream Mapping.
3. Establish Flow: Work towards the continuous movement of product/services/information through the process from start to finish by ensuring each step is capable and available.
4. Move to Pull: Only put through the process what the customer requires.
5. Strive for Perfection: The cycle never stops, thus driving Continuous Improvement. **In pursuit of perfection, excellence can be achieved.**

The Lean Tools training has at its core the 5 Lean Principles and focuses on the practical applications of lean tools in manufacturing and service sectors. Lean Manufacturing Training offered by Alora Consultants is a FETAC Level 5 certified course. The training focuses on the most common Lean tools and how to apply them effectively to have an immediate impact on a businesses bottom line. The training aims to pass on Lean skills, knowledge and attitude.

## Duration

This is a 3 day training event.

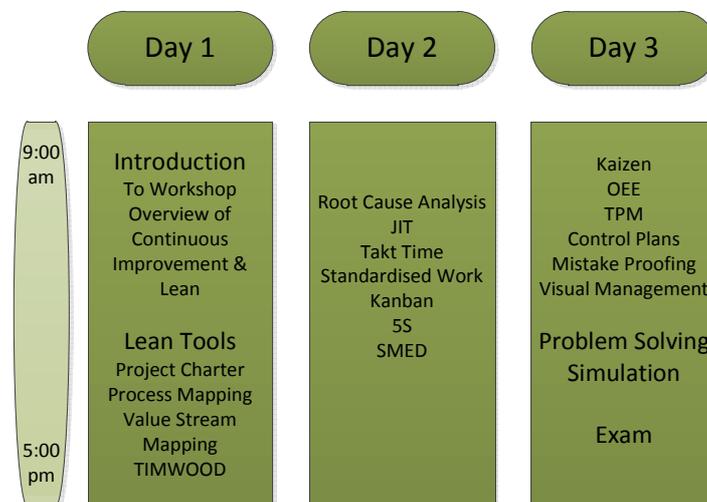
## Objectives

By the end of this training programme the attendees will be able to:

1. Understand Lean methodology.
2. Understand how to use the most important tools in Lean.
3. Identify sources of waste within the business and how to eliminate them.
4. Use Lean as an efficient and effective cost reduction strategy.

## Content

The agenda for this 3 day program is detailed below.



The format of the training will be tutor led. The training is very interactive thus there is a lot of emphasis on group dynamics and ensuring the attendees participate and interact with the trainer and each other. The training is conducted through presentations, simulations, role plays, group exercises, discussions and case studies. The training philosophy is very much 'learning by doing' thus we promote the use of real life business examples and problems during training.

## Evaluation

The trainees will be evaluated on 2 different levels.

### Level 1 – Reaction

The reaction of the trainees to the training programme will be evaluated at the end of each day through an informal feedback method and at the end of training programme through a formal feedback form. The results of the feedback will be shared with the Client.

### Level 2 – Learning

The skills, knowledge and attitude of the trainees will be evaluated at the end of the programme by the completion of an examination and the completion of a simulation which involves demonstration of learning's of the training when trying to solve a problem. Results will be shared with the attendees and the Client.

## Certification

Each attendee will receive a certificate of completion of the training course once they successfully pass the examination. This course is a FETAC Level 5 certified course. For those wishing to receive certification, details are set out in FETAC Module Descriptor, Lean Manufacturing Tools L22586. The certification will require completion by each attendee of an Assignment, Skills Demonstration and a Project.

## Who should attend?

This course is intended for those employees within a business who are engaged in daily problem solving, for example Team Leaders, Shop Floor Employees, Process Engineers, Quality Technicians and Engineers, Maintenance, Supervisors, Management, Staff, Executives and Project Managers.

For further information on Lean Tools Training please contact  
our Engagement Director

**Brigid Marmion +353 87 6144094**

or e mail [brigid.marmion@AloraConsultants.ie](mailto:brigid.marmion@AloraConsultants.ie)