Lean Six Sigma Yellow Belt



PROGRAMME OBJECTIVES

The objective of this programme is to provide participants with a detailed overview of how standardisation, monitoring and problem solving are used practically to fix issues and ensure the organisation's targets are achieved. This course is split into three main sections:

6S and Visual Management - This module initially looks at 6S in the context of an overall Visual Management Framework and describes how it offers very real and measurable benefits to organisations which successfully implement it. Having overviewed 6S, the module introduces the students to a variety of methods used for visual management in a lean environment.

PIT Process - The name "PIT" is an acronym drawn from three words "Performance", "Issues" and "Targets". PIT is a quick, daily production focused review aimed at ensuring that the agreed production target for an area is achieved consistently. The PIT process is at the heart of the healthy functioning of any operation, continuously monitoring performance and taking immediate action where necessary to counteract risks.

Problem Solving – Covers the underlying concepts behind Lean problem solving, Root Cause Analysis and the application of the DMAIC (Define-Measure-Analyse-Improve-Control) cycle in implementation of solutions. It includes detail on the most commonly used problem solving tools such as Five Whys and Ishikawa's Seven problem solving tools, and emphasises the A3 process as a problem solving methodology.

COURSE DURATION AND DELIVERY

This programme will be delivered at the customer's site. Delivery is through classroom based training, supplemented with on-site implementation.

The main elements are summarised in the course outline below.

COURSE OUTLINE

Workshop Training Programme (Two days intense Workshop)	Mentoring Support Plan (Three days on-site mentoring sessions)
 Workshop 1 (1 day) 6S/Workplace Organisation Training and implementation in the workplace Visual Management 	Mentoring sessions delivered on-site on your company premises. The in-company mentoring will be focused on the application of learning and supporting you through a structured implementation. Throughout the programme, the aim is to transfer knowledge, skills and attitude to the project team to enable participants to apply lean principles in future projects.
 Workshop 2 (1 day) Problem Solving Root Cause Analysis (RCA) Seven problem Solving Tools DMAIC Methodology PIT Process 	

APPLY NOW!

To apply for this programme to be delivered in your company, please contact LBSPartners on 061 518408 or email <u>info@lbspartners.ie</u> and a member of our team will talk you through the process.