

PROGRAMME OBJECTIVES

The objective of this programme is to give a detailed overview of the key concepts of Lean Thinking in terms of the Lean Principles (Value, Value Stream, Flow, Pull, and Perfection) and the Wastes as identified by Lean. It provides a practical understanding of how to identify and expose the opportunities presented by the ubiquity of waste in businesses and delivers practical instruction in powerful Lean tools & techniques such as Value Stream Mapping and Kaizen.

The aim is to successfully manage projects which deliver demonstrable improvement in key business measures. Team members need both the ability to effectively manage these projects and lead cross-functional teams.

The second aim of this course is to combine the philosophies of Lean Thinking with the discipline of Project Management and the concepts of teams and team performance to assist project leaders in the successful delivery of improvement projects.

COURSE DURATION AND DELIVERY

This programme will be delivered at the **Client's site** over the course of 5 intense workshops days, plus additional mentoring days for selected projects. Typically the classroom training will be delivered over three months, day one and two consecutively, followed by a three week period between the remaining days.

The five workshop days will consist of classroom based training, supplemented with practical exercises and relevant case studies. Training material, lunch and refreshments are provided.

ACCREDITATION

Option 1: Certification from LBSPartners

Upon successful completion of the training and in-company project, all learners will be accredited with an LBSPartners certification. There is no additional charge for this certificate.

Option 2: Certification from the University of Limerick (UL)

This training course is recognised by the University of Limerick. Upon successful completion of the training, in-company project and personal reflection, learners will be accredited with a level 8 (undergraduate) certificate or 6 ECTS credits. This accreditation is optional to the LBSPartners certification. Additional costs are applicable.

APPLY NOW!

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

IN-COMPANY PROJECT

Each learner is required to put their learnings into action through the completion of an improvement project.

Projects will be completed using the A3 template, covering the structured problem solving process of Lean and demonstrating the participants grasp of Lean principles, tools and best practice. Outcomes from these projects will be used to demonstrate return on investment (ROI) to the client companies, further furnishing the positive impact of the programme.

Workshop Training Programme (Five days intense Workshops)

Workshop 1 (2 days)

- Lean Sigma Overview
- Fundamentals of Lean
- Lean Simulation
- Introduction to Six Sigma
- Takt Time and Cycle Time
- Value Stream Mapping,
- Project Management
- Kanban

Workshop 2 (1 Day)

- DMAIC “Define Phase”
- A3 Methodology
- DMAIC “Measure Phase”

Workshop 3 (1 Day)

- Standard Work,
- DMAIC “Analyse Phase”
- 6S
- Visual Management

Workshop 4 (1 Day)

- DMAIC “Improve Phase”
- Kaizen
- DMAIC “Control Phase”
- TPM and OEE Final

Mentoring Support Plan (On-site mentoring session)

Mentoring sessions delivered on-site on your company premises.

Your ability to deliver an improvement project in your business will be the key outcome of this programme as it demonstrates your learning and application. The in-company mentoring will be focused on the application of learning and supporting you through a structured implementation. The mentoring sessions are used to achieve the following:

- ✔ Meet owner / key managers in the company to scope out the project(s).
- ✔ Prepare project business cases and involve your finance team as required.
- ✔ Provide support and feedback to members of the project team.
- ✔ Complete the assignment with a team presentation to the management team.
- ✔ 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.

CONTACT US

To find out more information about how this programme can be delivered in your company, simply contact LBSPartners on 061 518408 or email info@lbspartners.ie