



Crystal Lean Solutions

**Training**  
Academy

# Last Planner<sup>®</sup> System



# Last Planner<sup>®</sup> System

<b>DURATION:</b>	1 Day
<b>ACCREDITATION:</b>	CPD Approved by Engineers Ireland
<b>COURSE CODE:</b>	1002

## AIM:

The Last Planner<sup>®</sup> System programme provides learners with the knowledge and skills to effectively execute and manage the Last Planner<sup>®</sup> System on projects.

## OBJECTIVES:

At the end of the course, learners will be able to:

- ✿ Describe the 6 phases within the Last Planner<sup>®</sup> System
- ✿ Implement all elements of the Last Planner<sup>®</sup> System on a medium project
- ✿ Describe, Manage and Control Metrics within the Last Planner<sup>®</sup> System
- ✿ Proactively avoid problems from occurring on a project
- ✿ Using the LPS metrics, continuously and systematically solve problems that occur through the project

## THIS PROGRAMME IS FOR:

This programme is suitable to candidates that will be directly involved in the planning and execution of medium-to-large projects using The Last Planner<sup>®</sup> System, including:

- ✿ Project Managers
- ✿ Contract Managers
- ✿ Operations Managers
- ✿ Contracts Managers
- ✿ Site Managers
- ✿ Quantity Surveyors
- ✿ Safety & Quality Representatives
- ✿ Site Engineers

## **PROGRAMME CONTENT:**

- ✿ An introduction to the Last Planner® System
- ✿ The benefits of the Last Planner® System
- ✿ The six phases of the Last Planner® System
- ✿ Category of variance
- ✿ %PPC
- ✿ Complete the implementation of the Last Planner® System with a practical classroom activity, which includes a comparison of traditional and LPS project management
- ✿ Overview of the 4 levels of LPS deployment
- ✿ Critical success factors
- ✿ Introduction to Digital LPS, CoPlan

<b>ASSESSMENT:</b>	Not Applicable
<b>GRADING:</b>	Not Applicable
<b>PROGRAMME DELIVERY:</b>	Both Classroom and online options are available
<b>TOTAL DURATION OF THE PROGRAMME INCLUDES:</b>	Classroom: 1 day training classroom-based Online: 3x 3-hour sessions online
<b>CERTIFICATION CRITERIA:</b>	Attend and participate in the training session
<b>CERTIFICATION BODY:</b>	Crystal Lean Solutions, CPD approved by Engineers Ireland (CPD credits of 7 hours)
<b>RECOGNITION OF PRIOR LEARNING (RPL):</b>	Not Applicable
<b>PRE-REQUISITE:</b>	Not Applicable

**OTHER COURSES OF INTEREST FROM THE CLS TRAINING ACADEMY:**



-  Lean White Belt
-  Lean Yellow Belt
-  Lean Green Belt
-  Scrum Training
-  Human Error Problem Solving