



Crystal Lean Solutions

**Training**  
Academy

# LCi White Belt



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<b>DURATION:</b>	0.5 Day
<b>ACCREDITATION:</b>	Lean Construction Ireland (LCi)
<b>COURSE CODE:</b>	1011

## AIM:

The LCI White Belt programme introduces learners to the fundamentals of Lean, with special emphasis on how it applies to the Construction sector, and to enable construction personnel speak the same Lean language onsite and in the office.

## OBJECTIVES:

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

- ✿ Identify the benefits of Lean in Construction
- ✿ Differentiate between Value and Waste
- ✿ Identify and reduce the 8 Types of Waste
- ✿ Give personal examples of Productive Work and Waste
- ✿ Give personal examples and suggestions of how to improve their own working environment using the 5S methodology.

## THIS PROGRAMME IS FOR:

The LCI White Belt programme is suitable for those looking to understand what Lean in Construction is and how to apply Lean tools in a Construction setting, including:

- ✿ Construction Managers
- ✿ Project Managers
- ✿ Site Mangers
- ✿ Site Engineers
- ✿ Finance
- ✿ HR
- ✿ IT

## **PROGRAMME CONTENT:**

This LCI White Belt programme introduces learners to:

- ✿ Lean thinking and the benefits of using Lean in Construction
- ✿ An introduction to customer values (value-add and non-value add) and 'Eyes for Waste'
- ✿ The ability to identify productive work and waste activity through direct observation
- ✿ Ways to introduce 5S methodology into the workplace

This programme is delivered by Approved LCI White Belt trainers, and each participant will receive a LCI Certificate of programme completion.

<b>ASSESSMENT:</b>	Not Applicable
<b>GRADING:</b>	Not Applicable
<b>PROGRAMME DELIVERY:</b>	There are 2 options available for programme delivery: <ul style="list-style-type: none"><li>✿ Online with trainer</li><li>✿ Classroom</li></ul>
<b>TOTAL DURATION OF THE PROGRAMME INCLUDES:</b>	<ul style="list-style-type: none"><li>✿ Online: 3 hours</li><li>✿ Classroom: 3.5 hours</li></ul>
<b>CERTIFICATION CRITERIA:</b>	Attendance and participation
<b>CERTIFICATION BODY:</b>	Lean Construction Ireland (LCi) White Belt Certificate of course completion from the LCI Registered Trainer
<b>RECOGNITION OF PRIOR LEARNING (RPL):</b>	Not Applicable
<b>PRE-REQUISITE:</b>	Comfortable using a computer and Microsoft Teams for online training

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



- ✿ LCI Yellow Belt
- ✿ LCI Green Belt
- ✿ Professional Diploma in Leadership
- ✿ Human Error Problem Solving
- ✿ A3 Problem Solving
- ✿ Last Planner® System