

# Lean Green Belt Programme

## Develop Sustainable Skills

A University of Limerick certified programme, the Lean Green Belt is intended for individuals and organizations who are looking to acquire skills in Lean Six Sigma to undertake a substantial optimisation project and develop a sustainable culture of Lean within the organisation efficiently and effectively.

### Course Details

Award: Certificate in Lean Six Sigma (NFQ L9)

Delivery: Online Modules & Live Workshop Webinars

Learning Approach:  
Online learning modules and in-company project assignment

### Programme Accreditation



The formal training and project work involved is accredited by the University of Limerick, NFQ Level 9. Successful completion of the programme also provides learners with a stepping stone towards a Specialist Diploma in Quality Management Lean Systems (Black Belt).

### Why this Programme?



#### Developed by Experts

This innovative programme has been developed with the support of the University of Limerick and leading multinational firms, ensuring the programme is diverse enough to be applied to a wide variety of industries.



#### Hands-on Projects

A core aspect of the Lean Green Belt programme is the successful completion of a series of onsite projects by participants aimed at delivering verifiable process improvements and cost savings for the company.



#### Learning Outcomes

Participants will gain an in-depth knowledge of the Lean Tools required to complete and verify Lean projects, i.e., DMAIC, Statistical Analysis, Design for Thinking, Design for Six Sigma, Technology Transfer etc.

## Course Structure

Participants of the Green Belt Programme will select a project of their choice and will receive support throughout the duration of the course through formal lecturing, distance learning and on-site workshops. The programme will cover the following modules:

- Module 1: Project Scoping
- Module 2: Define & Measure
- Module 3: Analyse
- Module 4: Management Progress
- Module 5: Improve
- Module 6: Control
- Module 7: SMT – Final Presentation

## Who is this programme for?

This programme is aimed at individuals looking to acquire or develop lean six sigma skills in order to embark on or participate in a Lean Business improvement initiative:



### Individual Learners

Looking to participate in professional development and gain experience in Lean Six Sigma



### Departmental Managers

Or Process Owners tasked with developing and championing Lean Six Sigma corporate Projects



### Senior Management

Looking to gain an in-depth understanding of Lean to provide a more supportive role to subordinates

## Our Lean Training Programmes are chosen & trusted by the following clients:



## Next Steps:

If you are interested in participating in the Online Lean Green Belt Training, please register your interest at: [www.leanskillnet.com](http://www.leanskillnet.com) or email [leanskillnet@central-solutions.com](mailto:leanskillnet@central-solutions.com). You can also call +353-(0)61-503009 to reserve a place on the programme.

Lean & Green Skillnet is co-funded by Skillnet Ireland and network companies. Skillnet Ireland is funded from the National Training Fund through the Department of Further and Higher Education, Research, Innovation and Science.



An Roinn Breisoideachais agus Ardoideachais,  
Taighde, Nuálaíochta agus Eolaíochta  
Department of Further and Higher Education,  
Research, Innovation and Science



**Central Solutions**  
lead. learn. sustain.