



The Lean Competency System from oeo

oee lean service accreditation

- **oee**'s competence in delivering self sufficiency in lean service for its clients has been recognised by the Lean Enterprise Research Centre (LERC)
- **oee** is certified to accredit its clients against their internationally recognised framework:

The Lean Competency System

- We have helped build self-sufficient capability for clients. In some cases this has included the design and implementation of lean sigma-style academies



www.oee-training.com

oee accredited training

“oee have given us an understanding of Lean with regards to the principles and their implementation which we did not have before.

This forms a sound and stable footing for us to build on and develop Skandia’s Lean and continuous improvement initiative”

skandia :

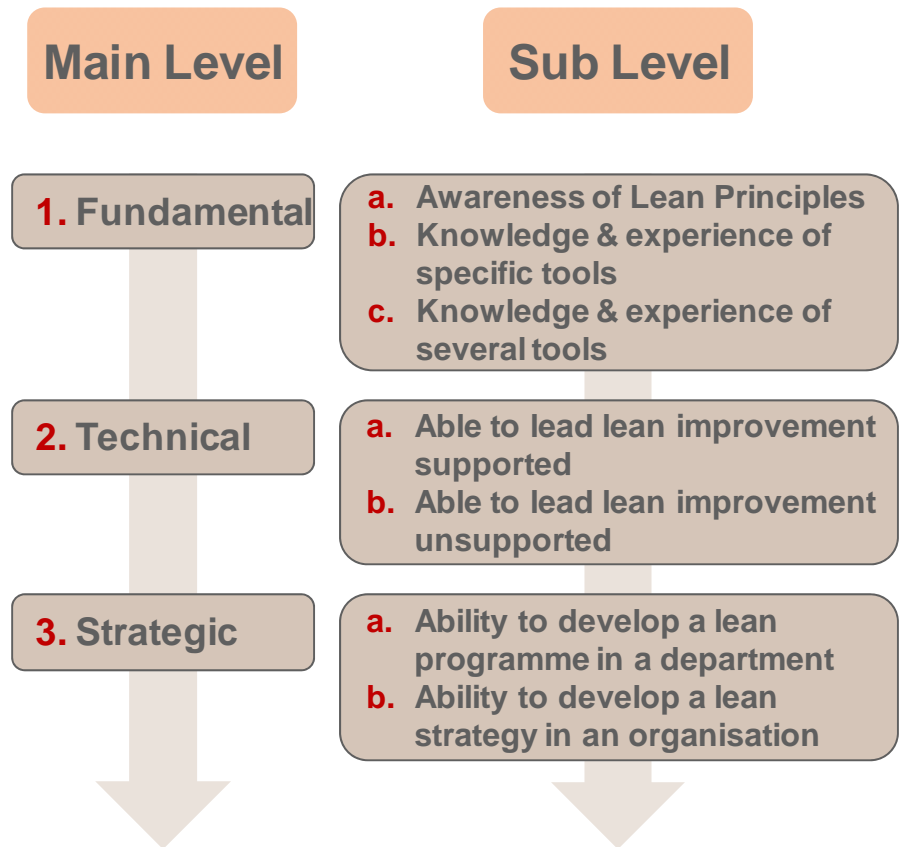


“I found the day extremely useful and enjoyable. It provided both an introduction and practical learning – and the Lego game demonstrated the ideas in such a simple way”



The Lean Competency System (LCS)

- The LCS provides a structured development path for lean practitioners, from fundamentals (supporting lean projects), through technical excellence (leading lean projects) to strategic design and delivery (designing lean programmes & organisations)
- There are seven stages of development, each of which is acknowledged by an academically-recognised qualification
- **oee** currently offers accreditation up to Level 2b (advanced technical)



Benefits of the Lean Competency System

The benefits of introducing an internationally-recognised lean accreditation scheme into your personnel development programme include:

- Higher performing lean practitioners in the business, providing greater value for money and higher standards of delivery;
- Ability to attract and retain high quality staff;
- Demonstration of a clear progression route, encouraging staff to improve their skills and performance;
- Clear evidence of staff training and progression, to provide input into programmes such as Employer Of Choice and Investors in People.

Syllabus – Level 1

1a Introduction to Lean

- The history of Lean; 5 key principles of Lean; The oee flow game
- The seven wastes; The seven service wastes; Case studies

1b Lean Foundations

- Introduction to Lean; Value & the customer; Performance improvement
- Process standardisation; Process mapping; User guides; Visual Management
- Lean quality; Work design; Workplace management; Capacity planning
- Team based problem solving; 5 day project delivery

1c Lean Project Analyst

- Consultant behaviour; Communications & stakeholder management
- Scoping; People management issues; Extended project experience

Syllabus – Level 2

2a – 10 days training to be selected from the options below

Core Modules

- Voice of the customer
- Project management – 2 day
- Continuous improvement
- Value stream mapping – 2 day

Optional Modules

- Policy deployment
- Ops design & work organisation – 2 day
- Lean in customer facing environments
- Planning & forecasting
- Total productive maintenance – 2 day
- SMED
- Operational risk management
- Jidoka quality assurance – 2 day
- Lean in telephony & direct channels
- Performance management
- Kanban
- Supply chain / logistics / procurement – 2 days

All modules 1 day unless stated

What's involved

The achievement of accreditation beyond the initial introductory levels requires a combination of training, on the job coaching, and practical experience implementing lean in the workplace.

- The training imparts the basic knowledge required
- Coaching develops the skill to apply the appropriate knowledge correctly, as dictated by the circumstance, to deliver an effective solution
- Practical experience of a variety of situations builds the capability to use Lean to deliver sustainable and effective improvements for the organisation
- Verification that the knowledge, skill and capability are being developed is assured by examination, assessment against a skills capability matrix, and evaluation of a project portfolio of experience submitted by the candidate.

Lean competency development from oee

- **oee** is accredited by LERC to provide lean competency training, coaching and development
- Individuals who successfully complete **oee**'s structured development programmes will be entitled to apply for an appropriate level of LCS accreditation
- **oee** is also accredited by LERC to perform the assessment process and provide appropriate certification
- Certificates are issued by LERC and constitute a recognised qualification from Cardiff Business School



Lean competency and Six Sigma belts

This table shows a broad comparison between the LCS accreditation levels and typical Six Sigma belt classifications.



Lean Competency System	Six Sigma Belt System
Level 1a	Yellow
Level 1b	Green
Level 1c	Green
Level 2a	Black
Level 2b	Black
Level 3a	
Level 3b	

Why oee

- **oee** has a strong track record of developing capable lean practitioners in the UK service sector
- Our team of consultants, trainers and coaches specialises in implementing Lean Thinking in our service & public sector clients. We have a proven track record of delivering major benefit to a wide selection of blue chip organisations
- All of our **oee** consultants are specialists in 'hands on' lean delivery, which is essential in developing capable front line practitioners. Our skills encompass both in-depth knowledge of the full range of lean tools and techniques, and also expertise in the skills needed to deliver successful change
- **oee** is leading the way in adopting the LERC Lean Competency System, and was the first company accredited to deliver LCS in the UK service sector

An introduction to LERC and LCS

- LERC is one of the major research centres of Cardiff Business School
- LERC was founded in 1994 by Professor Peter Hines and Daniel Jones (co-author of Lean Thinking & The Machine That Changed The World)
- Launched in the summer of 2005, The LCS is a unique resource developed at LERC to provide individuals and organisations with an organised and relevant lean qualifications structure.
- Put simply, it enables organisations, such as **oee**, to issue LERC accredited lean qualifications to individuals who have successfully completed an endorsed programme of lean oriented training and practical lean delivery
- For more information please visit our website www.oee-training.com

Thank you

Southill, Cornbury Park, Charlbury, Oxfordshire, England, OX7 3EW
Telephone: +44 (0)1608 811900 Fax: +44 (0)1608 811901 info@oeeuk.com
www.oeeuk.com

Registered in England No 3396362, registered office as above.
oee is ISO 9001 registered.

The content that appears in the document is copyrighted by **oee** unless otherwise stated,
duplication is prohibited without permission.

