

Lean Six Sigma Rapid Improvement Methods (KAIZEN) / Yellow Belt

2 DAY COURSE

Practical workshop for leading less complex improvement projects in a time-efficient manner focusing on the Lean methodology and tool set.

Purpose

Many improvement opportunities in an organisation are smaller scale exercises where teams can quickly deliver small step improvement bringing process performance closer to the intended strategy for the organisation.

The workshop on Rapid Improvement Methods helps teams or individuals learn how to conduct such improvement projects in a shorter time frame. These projects are often:

- Simpler to plan since the problem and scope is less complex,
- Are more likely to use Lean analysis techniques,
- Use solutions that are more obvious, logical, intuitive and visual.
- Shorter in duration - between a week or so to about 90 days.

It may be that a large performance improvement can be gained from dealing with 'low hanging fruit!

Who Should Attend

- Teams who are chartered to complete a smaller scale improvement project and who can use the workshop to make a start on their work.
- Individuals who have responsibility to lead and facilitate a small scale improvement project.
- The completion of the Foundations program is a key prerequisite to this workshop.

Duration & Outline

The workshop is conducted over two days but can be tailored to suit the requirements. The material is in module form that follows the DMAIC journey. The modules help participants understand the idea of KAIZEN and how to recognise where Rapid Methods apply. Participants are involved in very practical activities where they learn how to use simpler planning, analysis and solution development techniques. They make use of the A3 and PDSA method for planning, Waste and Value Stream Analysis and 5S solution ideas. They learn how to conduct a KAIZEN Blitz event or improvement workshop. An understanding of Variation and relevant tools are also developed. Apart from practice activities on tools participants also work on a simulation exercise to complete a simple project.

Course Objectives

- Understand how to apply Rapid Approaches within the Model for Improvement framework
- Develop understanding of how team members work together in a KAIZEN or event based approach to improvement.
- Develop planning and analysis skills to facilitate a small scope, simpler project of 90 days or less
- Understand Lean Solution approaches suitable for smaller scope projects

Pricing

For tailoring a program that suits your needs, please:

- Call: 0401 993 081 or 0412 259 060
- E-mail: info@lssbei.com

For additional course information please see our website: www.lssbei.com

Lean Six Sigma Program Structure

FLOW OF LEAN SIX SIGMA TRAINING AND CONSULTING SERVICES

Foundations

Duration: 1 Day

Provides "a taste", a foundational - hands on experience of the basic principles and common tools for organisational improvement.

Kaizen | Rapid Improvement

Duration: 2 Days

Practical workshop for leading less complex improvement projects in a time-efficient manner focusing on the lean methodology and tool set.

Leading For Improvement

Duration: 2 Days

Practical program for senior leadership to link improvement to strategy, assess key leadership practices that sustain organisational improvement programs and plan improvement initiatives and capability development

Black Belt | Stage 1

Green Belt

Duration: 5 Days

Prior Learning: Foundations / Kaizen / Leading

Equips participants to confidently lead moderately complex improvement projects using the core Lean Six Sigma Methodology and Tools.

Black Belt | Stage 2

Duration: 5 Days

Prior Learning: Black Belt Stage 1

Equips project managers to lead complex improvement programs across an organisation

Black Belt | Stage 3

Duration: 5 Days

Prior Learning: Black Belt Stage 2

Equips project managers to lead complex improvement programs across an organisation

Green Belt | Certification

Duration: 3 - 12 months

Prior Learning: Green Belt

Assessment and Coaching whilst leading a real, moderately complex improvement project that delivers measurable improvement. Certification awarded upon successful demonstration of competencies.

Black Belt | Certification

Duration: 3 - 12 months

Prior Learning: Black Belt Stage 2

Assessment and Coaching whilst leading a real, moderately complex improvement project that delivers measurable improvement. Certification awarded upon successful demonstration of competencies.

Black Belt | Master

Duration: 5 Days

Prior Learning: Black Belt Stage 2

Coaching and Action Learning process demonstrating engagement and coaching of Senior Leadership, use of strategic tools and broader business assessment, Improvement Program Management and impact on organisation

Lean Six Sigma Consulting Services

- Critical Process Assessments to Identify Improvement Opportunities
- Excellence Framework Assessment of Approach to Organisational Improvement
- Consulting on Projects or Programs - Planning, Statistical Analyses, Coaching etc
- Coaching Sponsors on Governance Responsibilities - Project and Program reviews
- Facilitating Rapid Improvement or Kaizen Workshops
- Provision of Black Belts to Support Organisational Improvement Projects
- Developing Internal Coaching and Project Assessment Capability
- Consultation on Use of Advanced Analysis Techniques
- Facilitation of Innovation and Design Of Experiments in Developing Solutions



> UNDERSTAND. CHANGE. IMPROVE.