

LEAN SIX SIGMA TRAINING & SUPPORT PROGRAMS

Embedding Lean for Sustainble Results:

Lean Six Sigma is a systematic methodology that combines the principles of Lean-focused on eliminating waste-with Six Sigma's data-driven approach to improving quality. This powerful combination helps organisations streamline operations, reduce costs, and improve both the efficiency and effectiveness of their processes. Lean can help an organisation reduce waste and improve its productivity by up to 40%. Our Lean training system is designed to create lasting impact by focusing on core principles and systems rather than just tools.

Program Overview:

Our Lean Six Sigma learning framework offers a comprehensive journey, guiding participants through essential principles, ideal behaviours, and practical tools to embed and lead excellence. The programme spans five levels of certification, each focusing on increasing capability, leadership, and operational excellence. The Enterprise Excellence Group also offers one further stage for Leadership Development: The Lean Leader.

1. Pre event leader & attendee CI system review & coaching

2. Practical learning by doing event, bridging knowing doing gap

3. Post event coaching & support to embed sustaining systems & behaviours

This program approach allows leaders to embed lean within their organisation way" which improves embedding success rate by over 90%:

- 1. Lean Awareness White Belt
- 2. Lean Foundations Yellow Belt
- 3. Lean Practitioner Green Belt
- 4. Lean Coach Black Belt
- 5. Lean Master Master Black Belt
- 6. Lean Leader Adaptive Leadership

Successful Lean Adopters the EEG way:









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<u>enterpriseexcellencegroup</u> .com.au/contact











Embedding Six Sigma Lean Training Workshop Details:

Induction - Lean White Belt

3 hour virtual or in house workshop

Purpose & outcome: Understand embedding Lean Six Sigma & Awareness of Lean

Agenda/Learning Areas:

- 1. Embedding Lean
- 2. Three types of activities
- 3.8 Wastes
- 4. Kaizen
- 5. Look listen learn

Lean Practitioner Yellow Belt

One day virtual or onsite workshop

Purpose & outcome: Establish foundation in lean tools and techniques.

Agenda/Learning Areas:

- Understand the importance of standardisation
- Learn the principles of quality management
- Apply Root Cause Analysis (RCA) to solve problems
- Establish an effective Daily Huddle System

Lean Six Sigma Green Belt

Two day in house workshop

Purpose & outcome: Advanced principles and tools knowledge of Lean & key elements.

Agenda/Learning Areas:

- 5S and TPM
- Lean principles through hands-on simulation
- · Value Stream Mapping, VoC, and flow
- Standard work, SMED & Poka Yoke
- PDCA improvement system and Tiered Huddle System

LSS Black Belt - Coach

Six day on site or virtual workshop + pre & post event coaching

Purpose & outcome: Equip participants to lead cross-functional breakthrough projects.

Agenda/Learning Areas:

- Strategic alignment: Mission, Vision, Goal
- Effective project management techniques
- Leadership and coaching for high-impact teams
- Flow: Layout, Material, & 1PF (One-Piece Flow)
- Inventory management & pull systems
- DMAIC & 8D methodologies for problem-solving

LSS Master - Master Black Belt

Purpose & outcome: Advance strategy deployment and large-scale project management while applying Six Sigma and Agile techniques.

Agenda/Learning Areas:

- Strategy formation & deployment using Lean principles
- Shingo Model & leadership principles for excellence
- KPI & KBI (Key Behaviour Indicators) for performance measurement
- High-performance team patterns & adaptive leadership

Leading Leader

Two day on site or virtual workshop

+ pre and post event coaching

Purpose & outcome: Build skills in Leading an Excellence Journey to Embed CI & Innovation.

Agenda/Learning Areas:

- Overview of Lean principles and the Enterprise Excellence framework
- Inquiry-based coaching to foster leadership development
- Key systems to embed CI culture
- High-performance team patterns and leadership coaching

Global Expert Certifiers & Coaches:



Chris Butterworth Multi-award winning author and



Alex Teoh

Managing Director of Keysense
Consulting.
Based in Brisbane and China.

To Learn More:

