



THE LEAN ENGLISH PODCAST

Episode 2: Lean management
Part I

INTRODUCTION

Lean English Consulting was founded in 2024 to help companies train their employees in English and Process Improvement methods at the same time.

The Lean English Podcast was created last week to provide interesting topics to English learners who are searching for comprehensible input.

We are in Brest, France and are Qualiopi certified.

Why another podcast?



FIRST PODCAST REVIEW

Podcast Subject	Key Points	Tools and techniques
Lean	Remove waste; create flow; show daily gains	5 Focusing Steps, The Lean Diagram, Value, Pull and Flow
Six Sigma	Reduce variation; fix complex issues	DMAIC, Descriptive & Analytical Statistics, Roles and Responsibilities
Agile	Develop software to customer specifications	Agile vs Waterfall, Product Backlog, Team Roles, Lean influence

01

Process Improvement Method comparison

02

Lean Management

03

Six Sigma

04

Agile

PODCAST SCHEDULE



LEAN MANAGEMENT'S TOPICS

- Lean's 14 Principles
- *Kaizen*
- *Kaizen Blitz*
- *Kaikaku*
- PDSA
- Value Stream Mapping
- Inventory Management
- Just-In-Time (JIT) Production
- *Kanban*
- Standard Work
- *Takt* Time
- Visual Management
- *Poka-Yoke* (Error Proofing)
- 5S Methodology



YOUR CURRENT STATE



POOR PERFORMANCE
IN THE MARKETPLACE



CUSTOMERS
COMPLAIN ABOUT
QUALITY



RISING PRODUCTION
COSTS



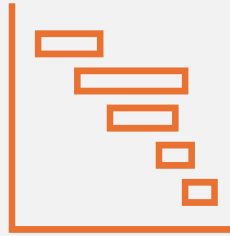
LOW EMPLOYEE
MORALE



LOW MACHINE
AVAILABILITY DUE TO
POOR MAINTENANCE

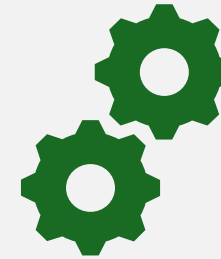


GOVERNING MINDSET



1. Long term philosophy

1. Base your management decisions on a long-term philosophy, even at the expense of short-term financial goals.



2. The right process will produce the right results

2. Create continuous process flow to bring problems to the surface.
3. Use Pull systems to avoid overproduction.
4. Level out the workload (*heijunka*). Work like the tortoise, not the hare.
6. Build a culture of stopping to fix problems, to get quality right the first time.



GOVERNING MINDSET, 2

2. The right process will produce the right results - continued

6. Standardized tasks are the foundation for continuous improvement and employee empowerment.
7. Use visual control so no problems are hidden.
8. Use only reliable, thoroughly tested technology that serves your people and processes.



GOVERNING MINDSET, 3

3. Add value to the organization by developing your people

9. Grow leaders who thoroughly understand the work, live the philosophy and teach it to others.
10. Develop exceptional people and teams who follow your company's philosophy.
11. Respect your extended network of partners and suppliers by challenging them and helping them improve.



GOVERNING MINDSET, 4

- 4. **Continuously solve root problems to drive organizational learning**
 - 12. Go and see for yourself to thoroughly understand the situation (*genchi genbutsu*)
 - 13. Make decisions slowly by consensus, thoroughly considering all options; implement decisions rapidly. (*nemawashi*)
 - 14. Become a learning organization through relentless reflection (*hansei*) and continuous improvement (*kaizen*).

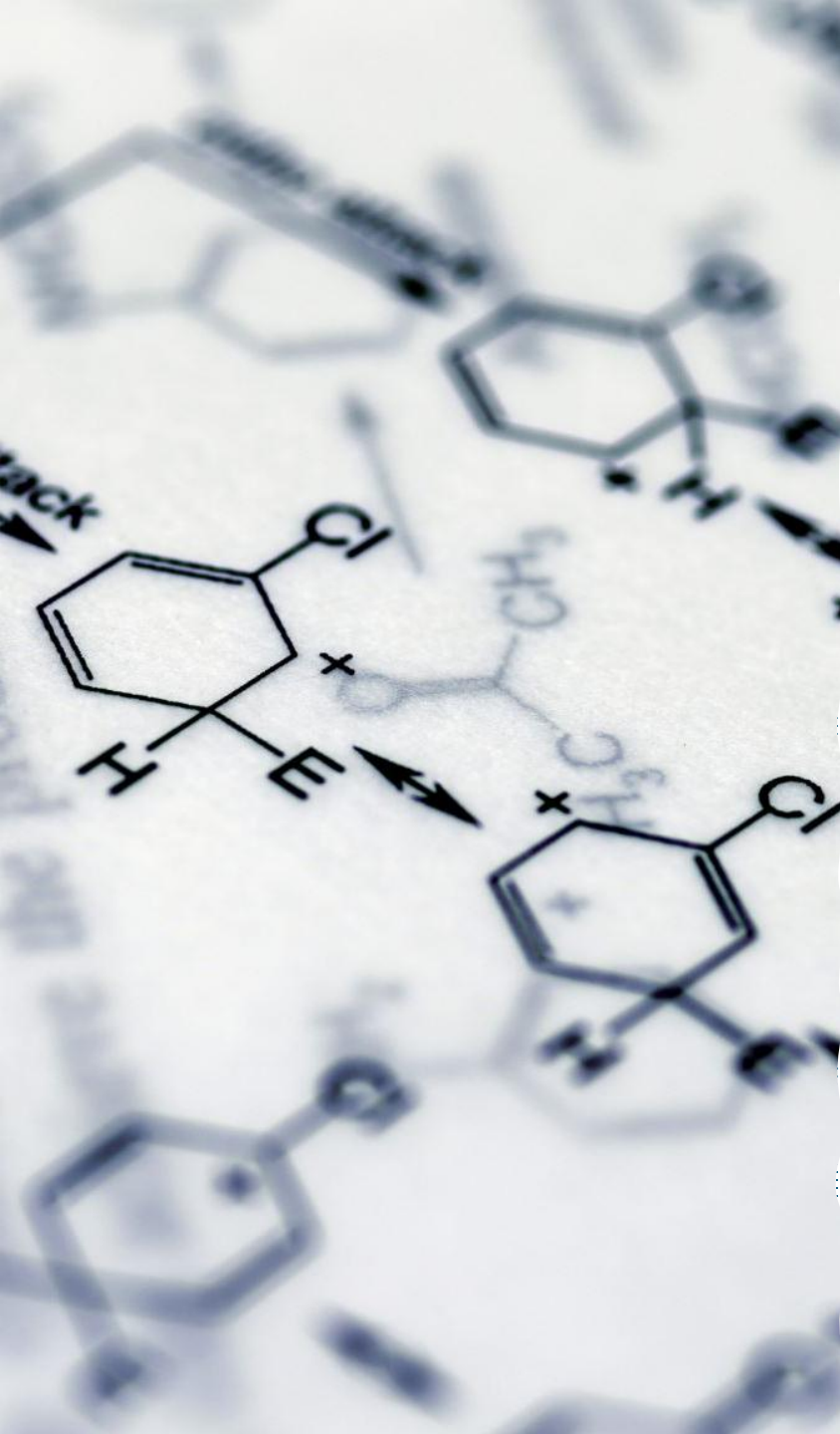




KAIZEN

- *Kaizen* refers to the gradual, small improvements that are supported by a company's improvement culture.
- *Kaizen* is a Japanese term that translates literally to “change for the better.” *Kai* = change; *Zen* = good.
- The message of the kaizen strategy is that not a day should go by without some kind of improvement being made somewhere in the company.
- Benefits: low cost of implementation; empowers the workers to be engaged with the system of improvement.
- Downsides: it can be difficult to see small improvements without additional measures or documentation; improvements are sometimes seen as beneficial to the company, and extra work for the workers.



The background of the slide features a complex, faded chemical structure, likely a polymer or a large organic molecule, with various rings, bonds, and functional groups visible. The structure is rendered in a light blue or grey tone, providing a scientific or technical context for the slide.

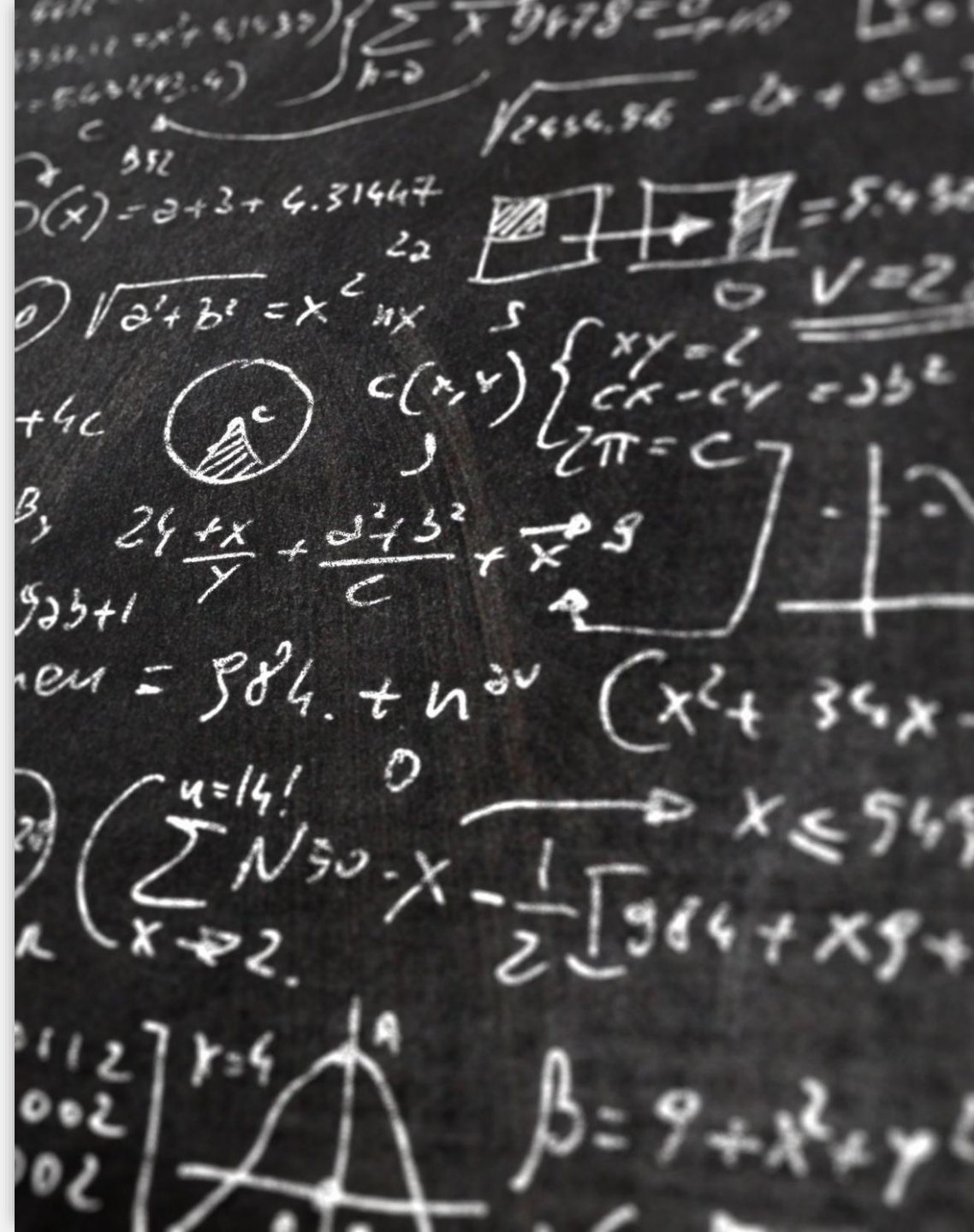
KAIZEN BLITZ

-
- A *Kaizen* Blitz offers more dynamic changes for Lean practitioners that are comfortable with project work.
 - A *Kaizen* Blitz is a way of concentrating the *Kaizen* principles into a small, short-term project, lasting a few hours or a few days. The project:
 - Accelerates the methodology of removing waste.
 - Supports the 5 Lean principles.
 - Works best when applied to processes which are repeatable and contain waste, rework, and inventory.
 - Benefits: a more dynamic form of Kaizen; earlier benefits.
 - Drawbacks: still may not be enough to see large scale change.



KAIKAKU

- *Kaikaku* refers to radical change; a process improvement event that creates large changes in performance.
- *Kaikaku* can be translated to 'reform' but when reviewing the 10 commandments of Kaikaku, (Throw out traditional methods; Be ready to start new; Totally deny the status quo) a better translation might be 'radical change.'
- Benefits: limitless potential for change; accelerated learning.
- Drawbacks: buy-in may be difficult for workers who have been with the company a long time; skilled mentors must guide the time to keep the team focused.



END OF PART I