



## Lean Leaders - WasteZero™

**Eliminate what does not add up. Unleash your operational potential.**

### What is Lean Leaders - WasteZero™?

**Lean Leaders - WasteZero™** is a tactical LEAN implementation program designed by LYSPAS & CO for companies seeking to reduce operational losses in a concrete, visible and sustained way. It focuses on identifying and eliminating the 8 classic wastes of LEAN management, combining visual analysis, fieldwork and improvement projects with real impact.

More than a course, **Lean Leaders - WasteZero™** is a first experience of productive transformation with a focus on results, participation and immediate application.

### What does Lideres Lean - WasteZero™ offer?

With the implementation of **Lean Leaders - WasteZero™**, organizations develop a systematic capacity to detect, make visible and eradicate waste such as:

- Overproduction
- Expect
- Unnecessary transport
- Excessive inventory
- Unnecessary movement
- About Processing
- Defects and rework
- Unidentified talents



#### Defects

Efforts caused by rework, scrap and incorrect information



#### Overproduction

Production that is more than needed or before it is needed



#### Waiting

Wasted time waiting for the next step in a process



#### Non-Utilized Talent

Underutilizing people's talents, skills & knowledge.



#### Transportation

Unnecessary movements of products & materials.



#### Inventory

Excess products and materials not being processed.



#### Motion

Unnecessary movements by people (ex.walking).



#### Extra-Processing

More work or higher quality than is required, by the customer.

### A smart first step towards continuous improvement

**Lean Leaders - WasteZero™** is the ideal gateway for those companies that want to start their journey in the world of continuous improvement. Its approach is **practical, accessible and highly participatory**, focusing on the **training of staff** as active users and protagonists of each tool applied.

**LYSPAS & CO** recommends starting the transformation journey with **Lean Leaders - WasteZero™**, before moving towards deeper and more far-reaching programs such as **LeanBridge™** or **FlowStable™**, thus ensuring a solid foundation of understanding, commitment and results.



### The program includes:

- Preparation of process diagrams and value maps (VSM) developed by the teams themselves-
- Application of the DMAIC approach (Define, Measure, Analyze, Improve and Control)
- Execution of a real improvement project at the end of the program-
- Training of KAIZEN facilitators who lead initiatives in their areas-
- Fulfillment of the first formal requirement for Green Belt certification



### How to measure the results of Lean Leaders - WasteZero™?

**Lean Leaders - WasteZero™ is measured by the value of the ideas it generates.**

One of the main indicators of success is the number of **improvement proposals that come from the team itself**, many of which are implemented quickly with visible impact.

After implementation, more than **80% of the personnel involved actively participate**, which accelerates the adoption of LEAN practices and reinforces the commitment to change.

The program is kept alive thanks to **continuous training and the habit of generating ideas as a team**, driving improvements in:

- Role and process clarity
- Costs and Operating Times
- Team commitment and autonomy
- Concrete results through implemented projects

Visualisation **of progress** and **cross-cutting participation** are the driving force behind sustainable continuous improvement.



## Methodology (6 months)

**Lean Leaders - WasteZero™** combines three main axes:

1. Practical technical training on waste, flows and visual tools
2. Application of the DMAIC cycle in real cases
3. Development of participant-led improvement projects

## Implementation modality

- Phase 0: Initial diagnosis – Site and staff structure recognition (face-to-face) -- Phase 1: Training in Lean concepts - Phase 2: Waste identification and analysis. Construction of process and value maps- Phase 3: Development and execution of the DMAIC project- Phase 4: Project monitoring - Phase 5: Project monitoring. Additional coaching to scale initiatives - Phase 6: Final audit and coaching

		Week 1 - Month 1	Week 2 - Month 1	Week 3 - Month 2	Week 4 - Month 3	Month 4	Month 5	Month 6
<b>Initial phase</b>	Site recognition							
<b>phase 1</b>	Staff Training Lean Concepts	Consistency of operation						
<b>phase 2</b>	Value Map Creation - LEAN Walk		Identify waste in the field					
<b>phase 3</b>	DMAIC Methodology Training			Preparation of improvement projects				
<b>phase 4</b>	Generating KAIZEN Leaders				Project identification and selection			
<b>phase 5</b>	Project Monitoring - Define-Measure Stage					Virtual Tracking		
<b>phase 6</b>	Project Monitoring - Analyze-Improve Stage						Virtual Tracking	
<b>Final Phase</b>	Management audits. Objectives and next stage							Management Auditoria

## Certification

**Lean Leaders - WasteZero™** meets the fundamental contents for:

- Access the Green Belt certification- Serve as a KAIZEN Facilitator certified by LYSPAS & CO