

The Kaizen Area is the space where the materials and equipment are available for the assembly of 4Lean structures. It is important to provide resources (equipment and material) so that each employee can turn his improvement idea into reality.



HEAN

Kaizen Area

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# Newsletter Building Lean

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## **4Lean Projects**

Think about value chain as a whole is essential to optimize the implementation of Lean. The case presented in the figure below is a customer with lines of high volumes and bulky items. The solution found was to use carts to transport the plastic containers from the production to the mixed supermarket (with carts and boxes) and then transport them in "C" wagon to the line. Therefore eliminating the movement of boxes.



Injection Car + boxes



Mixed supermarket-Containers + Carts



Logistics Train -Wagons "C" Assembly line

### Editorial

4Lean is about to complete his year and a half of existence. Our commitment is to create modular, integrated solutions to implement Lean optimizing the short and long term operations of our customers. We defend that future operations should be modular.

Change is part of life and also operations must adapt, so modularity is essential. Thinking about this, 4Lean created a whole new range of modular cars that support up to 1ton and retrofit workshops where we transform the old into new.

This is our 1st newsletter, we hope to have your feedback on our products and quality of information.



### Workshop 4Lean

The 4Lean Workshop is increasingly a product requested by companies wanting to improve processes and finding new methods and applications for the 4Lean systems.

#### Assembly Training

4Lean organizes "Assembly Training" on customers, training them to assemble structures in an effective and safe way.



#### Kaizen Event

Kaizen events are essential for accelerating the Lean transformation. 4Lean technicians organize or participate in these events. In the case presented below, in 4 days 4Lean together with the customer changed an assembly line of lawnmowers in Italy and has implemented line sides, logistic train with shooter and supermarket.



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