

Customized Lean Case Studies

Author	Oladipupo Olaitan
Abstract	An implementation of a Nested Configuration of Lean Production control mechanisms and Other control mechanisms developed and carried out in a high product mix manufacturing company.
Keywords	Polca, Conwip, Kanban, control mechanisms
Anonym	Ja
Company name	
Company address	
Company country	
Line of business	Furniture And Fixtures
(Approx.) yearly turnover	25.000.000€ - 50.000.000€
Number of employees	1.000 - 5.000
Percentage temporary workers	0% - 5%
Principal range of products	Standard products, plus variants
Major product quantities	Small batch production
Principal type of production organisation	Line production
Who was the trigger / customer of the project?	Project Manager
Project Type	Introduction of lean production control
Lean is already fully established	Not really true
What was or is the main trigger to implement Lean?	Reduction in lead time
Case Study	placeholder
Top 1 waste	Inventory
Top 2 waste	Transport
Top 3 waste	Waiting
Starting Situation	<ul style="list-style-type: none">• Too big material buffer stocks• Low visibility and traceability between operations• Most of existing improvement efforts have focussed on process technology innovations• Limited experience with Lean for production control• High motivation (at all levels) to apply other changes to get the best out of process technology improvements
Evaluation	placeholder