

PAMALEX CONSULTING

Lean Transformation

for Garment Industry



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PART 1



Lean Transformation in Garment Trade

Lean Transformation

- Trend in Global Garment industry has shifted with new supply chain reality. Smaller order quantity, shorter lead time, larger style variety with lower cost.
- Lean Manufacturing is made compulsory for vendors of Adidas and Nike.
- The lean benefits have been proven.
- Beside attending standardized trainings, experience on-site coaching is a key success factors.
- Reality #1 : Lean is “easy to learn hard to do”
- Reality #2 : Shifting the mindset and old habit proven the hardest thing
- Reality #3 : There are unique challenges which have been blocking garments factories to become lean quickly.

Lean Transformation Program by Pamalex

- Exclusive On-Site Program over 6 – 24 months period for committed companies.
- It consists of two phases. Start with Kick Start phase and then continue with Total Conversion phase. Kick Start phase is presented here.
- We utilize proven Lean Six Sigma, IE and Change Management methodologies, focusing on your most urgent business needs as priority.
- We coach your team and assist your plants in actual lean implementation effort to avoid mistakes and loss time.
- All inclusive:- Lean Training, Lean Assessment, Strategy Planning, Focus Kaizen, Problem Solving, Leadership, Tracking Result and Sustaining Program

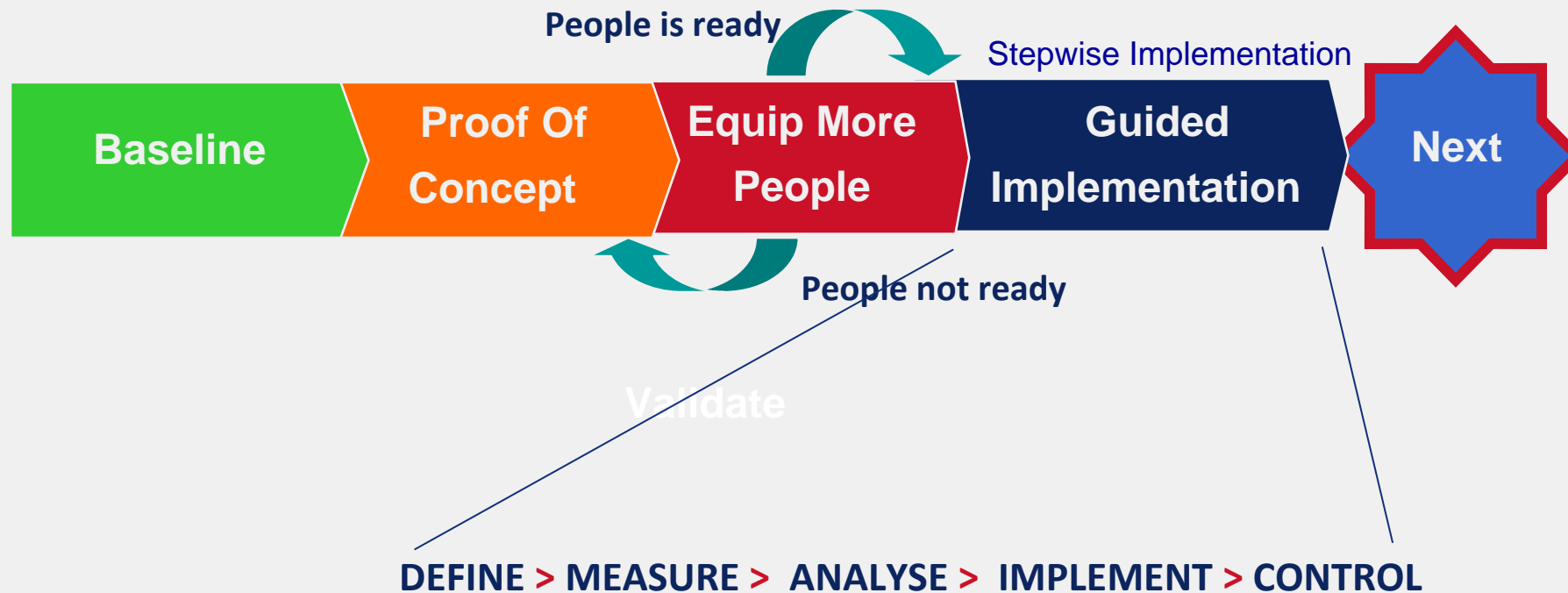
PART 2



Kick Start Lean Implementation

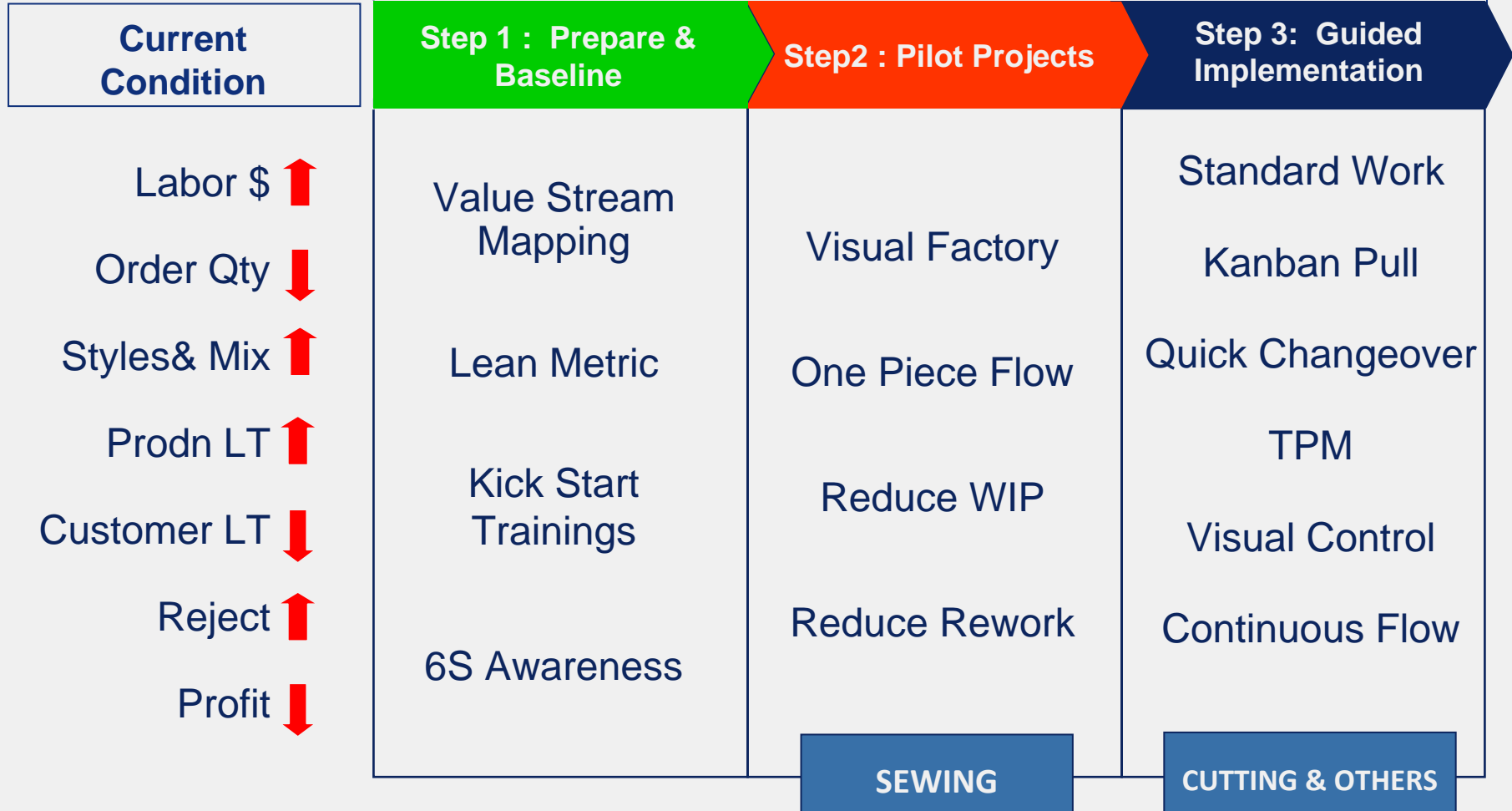
Kick Start Lean

Lean Success starts with sensible implementation strategy:-



Lean Transformation for Manufacturing

KICK START LEAN GARMENT MANUFACTURING



Lean Transformation for Manufacturing

Total Conversion Phase			
Step 4	Step 5	Step 6	Step 7
Inventory & Lead Time Improvement	Sustaining	Quality Improvement	Total Lean Enterprise
<p>Plant Wide Continuous Flow System</p> <p>Integrated Pull System</p>	<p>KPO</p> <p>Lean Value Statement</p> <p>On-site Lean Trainers</p> <p>On-Site Kaizen Leaders</p>	<p>Build In Quality</p> <p>Process Capability & Control</p> <p>Six Sigma</p>	<p>New Product Introduction</p> <p>Lean Supply Chain</p> <p>Business Process Improvement</p>
Door To Door	HR & Training	FA & Quality	Order To Ship

See the changes in every steps

Step 1: Prepare & Baseline

Foundation Training, Target Setting, Prepare Mindset

Impact : 6S and Basic Conditions

Step 2: Pilot Project – Prove lean can work

One Piece Flow Production System

Impact: Localized Productivity Gain, WIP Reduction

Step 3: Guided Implementation

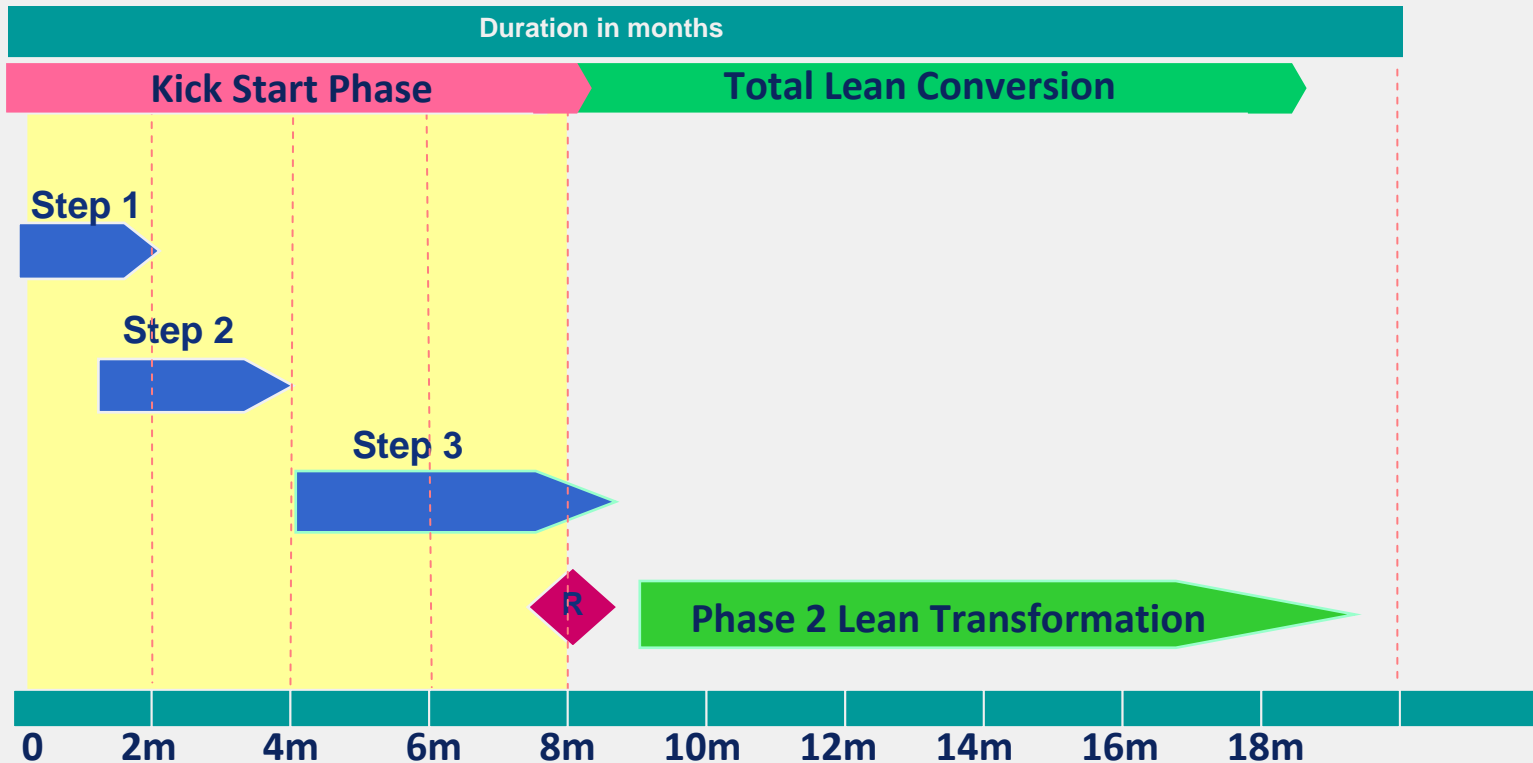
Step by step implementation with lean tools

Impact: Lead Time Reduction, Productivity Increase

How long is the process?

Typical Time Line for Lean Transformation

For single medium size plant, < 500 sewers



Note : The actual duration varies form client to client, the shortest is 6 month for a small plant

PART 3



The Lean Benefits

The lean benefits

IMPROVEMENT AFTER KICK START PHASE	Plant with no lean experience and good readiness for lean	Plant with some lean success or Plant with poor readiness for lean
WIP Reduction	50%-70% Reduction	20%-30% Reduction
Productivity	15%-30% Improvement	10%-20% Improvement
Lead Time	60% Reduction	30% Reduction
RFT Quality	50% Improvement	30% Improvement

Other Benefits

We implement these	Benefits
<ul style="list-style-type: none">1. 5S + Safety2. Autonomous Maintenance3. Kanban Pull4. Practical Training5. Focus Kaizen	<ul style="list-style-type: none">Top Class HousekeepingReduce BreakdownSave SpaceNew Skills + LeadershipNew “Can Do” Mindset

The real results count.

Driving cost saving and moving toward Lean Target

1. Baseline Model to serve as “Before” and “After” comparison
2. Lean Metric that links to business benefits
3. Focus Kaizen Workshops delivered immediate benefits
4. Sustaining the new system to ensure full benefits are actually REAP.

Lean Profit*

we can help you to determine the extra profit you made during your lean journey

Profit from Indicators :

Quality	Scrap & Rework, RTY, DPMO & Sigma Improvement
Cost	Productivity, Inventory, Cost Avoidance, Alternative
Delivery	On Time, Lead Time Advantage, Sale Opportunity
Morale	Teams Based, Motivation,
Compliance	5S, Safety, Regulatory

*each client will have a different benefits profile

Interested to become lean ?

It can only happens if you care to take the first step.

Contact us today

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Talk to us

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