

TRAINING OVERVIEW

Lean Internal Logistics

TRAINING



Layout organization

Step 1	•Select a Value Stream
Step 2	•Walk the Flow
Step 3	•Gemba walk (Data collection)
Step 4	•Draw the Current State Map
Step 5	•Identify opportunities / draw VSD
Step 6	•Generate a Value Stream Plan
Step 7	•Start making the improvements
Step 8	•Conduct Value Stream Reviews



INITIAL SITUATION

- High quantity of activities along the value stream are waste from standpoint of end customer
- Big percentage of throughput time is wasted time.
- High effort on Kaizen offensives or continues improvements blitzes fixing one small part of the value stream and not building a Lean Value Stream
- Managers spend the majority of their efforts on hand-offs, work-arounds, and logistical complexity.



CONTENT / REMARKS

VSM and VSD

- Map of the current process considering the whole chain, from the product order to its delivery.
- Identification of waste in current process
- Ideal process flow design
- Design of the expected process flow considering elimination of waste identified in VSM
- Defined action plan to reach expected situation

On-site training / Kaizen Week:

- On-site review of actual line conditions (1 week), map of a product, ideal process flow design and action plan to achieve expected conditions.
- Immediate benefits (cost savings)

On-line / remote training:

- VSM and VSD application simulation and real examples for better understanding.
- Insights from different companies and industries



TARGET GROUP

Project Management

Engineering

Quality

Logistics

Production

Maintenance



TOP GOALS

- ✓ Portray the process flow from the start to end of your value stream
- ✓ Identification of sources of waste and bottle necks within the process
- ✓ Draw transition future state map and value stream implementation plan