

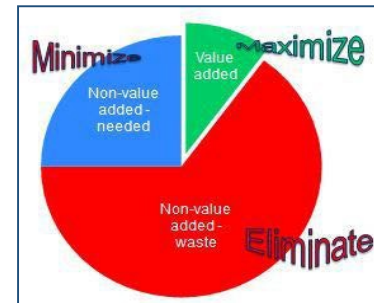
Value Stream Mapping Kaizen

Services	Deliverables
▪ Value Stream Mapping Kaizen	▪ Typically a 2 to 5 day event for 4 to 6 participants.

Value Stream Mapping Kaizen

The Value Stream Mapping (VSM) tool is a 2 to 5 day event and is a requirement for Lean transformation. As part of conducting a Value Stream Mapping Kaizen, a team will develop a Current State Map that depicts all current actions undertaken (both value added and non-value added.) This is done using company receipts of raw material to shipment of product to the customer. The team will then analyze the current state, find the non-value added activities, and design a Future State Map that eliminates those activities.

"Mapping your Current State and your desired Future State"



The VSM tool will also be applied to information flow. This is an important application since studies show that information flow can take from 50% to 95% of the in-house time for product processing. The Current and Future State Maps can depict the information flows from receipt of customer order to customer invoicing of product or service.

It is important to note that a VSM Kaizen is conducted for a product or product family; multiple different product families would require multiple Kaizen events.

Upon Completion of the VSM Kaizen participants will have:

- Developed a Current State Map of process and information flow which:
 - Identifies current non-value added activities;
 - Identifies bottlenecks and constraints; and
 - Provides a basis for developing takt times for work distribution, batch reduction, and process utilization.
- Also developed a Future State Map of process and information flow which:
 - Visually depicts possible productivity gains and cycle time reductions;
 - Identifies opportunities for focused KAIZEN events; and
 - Provides a basis for developing a Lean Transformation Plan.

"Our Value Stream Mapping Kaizen really illustrated and helped to emphasize that even small delays, issues with inventory, etc. add up to big problems"

Joe Dant
Beneke Wire

The company will provide the classroom and refreshments for participants and the AKA trainer.

