



Value Stream Mapping

DEFINITIONS

Value Stream: is all of the beginning to end actions required to deliver a product or service to the customer.

Value Stream Map: A visual representation of a sequence of actions steps in a process depicting the material and information flow. It helps you see and create Lean Value Streams. The goal of a Value Stream Map is to help you achieve the Future State.

Value Stream Mapping is a tool that can be used as a:

- Communication Tool – establishes a common language.
- Business Planning Tool – provides a blueprint for improvements.
- Change Management Tool – it is the first step for cultural change.

OUR METHODOLOGY

Spry's success is largely based on our exceptional facilitators, who leverage not only their skills but also their dynamic personalities to effectively work with organizations to achieve the ultimate goal of delighting their customers.

A Value Stream Mapping Event will start with a high-level Lean training as well as a review of the charter to level-set the goals and objectives identified by the leadership with the entire event's participants.

Spry's 4-Step Process for Value Stream Mapping:

- 1) Pick a Process – Spry facilitators will work closely with your organization's leadership to help identify strategically the process that will be mapped.
- 2) Current State Map – Spry facilitators will lead the team through the arduous process of documenting the current state and make process wastes observations.
- 3) Future State Map – Spry facilitators will help develop the future state detailing how the new process will delight the customer and empower the process owners.
- 4) Implementation Plan – Spry facilitators actively work with the process owners to present their findings along with an implementation and control plan to the leadership.

OUR RESULTS

Although the outcome of applying Lean principles vary from case to case, the trend is clear. Obliterating waste boosts morale and improves the bottom line. Spry facilitators have helped our customers achieve results like:

- Increase productivity and efficiency by 30%
- Reduce defects by 25%
- Reduce lead time by 70%
- Reduce inventories by 75%
- Reduce space utilization by 70%
- Reduce order processing time by 70%
- Increase OEE to 90%
- Increase on-time delivery by 100%