

Value Stream Mapping (VSM) is a visual description of all activities required to provide a specific product or service the customer (i.e., from raw materials to delivery).

VSM focuses on the total system, not isolated processes. It shows the flow and linkage of material and information. Also, VSM highlights the sources of waste found in the Value Stream and serves as the foundation for improvement plan development.

Topics include:

- Product Families
- Mass production, waste, and overproduction
- Individual Efficiency vs. System Efficiency
- Continuous Flow Processing
- Problem Points in the Flow
- Supermarket Pull System

Objectives:

- Learn how to map the current and future state of information and material flows.
- Learn to see the entire value stream for a product.
- Using the current state map, participants learn how to identify and eliminate non-value added activities, or wastes, in the value stream to achieve an enhanced future state.