

Value Stream Mapping for Floor or Office Processes

Three Days - 6-8 hours each Day

OVERVIEW

Does information and material flow in the most logical and cost effective manner at your company? Value Stream Mapping (VSM) focuses your improvement efforts and pinpoints solutions that will give you the most value for your money, time, and energy. This three day workshop will engage a cross-functional team of middle management to identify areas for improvement within the production and information flows of your operation, establish a vision for the future, and develop a plan to achieve the vision.

Using Value Stream Mapping, your team creates a flow map of a product family, service or process. For a floor process, a typical value stream includes customer orders entering the production control schedule, raw materials entering the facility, manufacturing processes, and finished goods leaving the shipping dock. For an office flow, a typical value stream might be the processing of an order, developing an estimate, or hiring a new employee.

A current state map illustrates where time and money are being wasted - excessive inventory, processes delayed due to lack of information, or unnecessary downtime for faulty equipment. A future state map, which projects about six months out, identifies the desirable flow and helps you determine the changes needed to get there. The implementation project plan drives you to achieve the improvements, prioritizing the activities to focus on those most visible to the customer. This plan will be the means to manage your new operations strategy.

PROGRAM OBJECTIVES

With the combination of classroom and hands-on activity, this workshop effectively teaches participants to:

- Learn lean and mapping principles and terminology
- Draw a current-state map, future-state map, and develop implementation plan, utilizing lean concepts, for one of your product families
- Understand and explain to others the benefits of value-stream mapping applied to your own operations
- Reach agreement with management of the need and path to achieve change for your chosen value stream

BENEFITS

- Establish a direction for the company's improvement efforts
- Target activities for bigger and more sustainable impact to your bottom line
- Gain a better understanding of the linkages between departments or 'silos'
- Visualize improvements to an overall flow, instead of spot improvements to single processes
- Create the basis for an effective lean implementation plan
- Provide a common language and process for continuous improvement

PLANNING INFORMATION

- 6 to 8 hours / day in length workshop content delivery, depending on lunch and breaks
- Tables, white board, and projector/monitor, lunch should be brought in to maintain the schedule

WHO SHOULD ATTEND:

• Middle Management