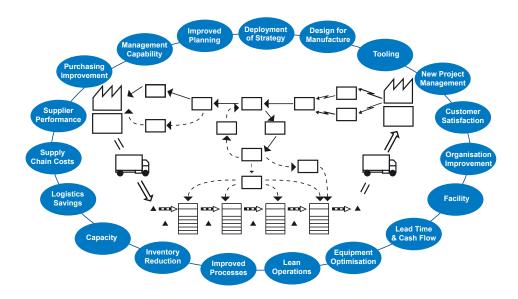
Value Stream Mapping

Industry Forum has a proven track record of delivering business excellence through lean transformation, across both manufacturing and transactional processes. Value Stream Mapping programmes drive improvement activities aligned to the delivery of strategic business needs and are underpinned by core lean system principles.



The Need

In today's global economy, most people are aware that they cannot afford to stand still.

Even if you are a world leader in your industry, it is no guarantee of a future. You must be constantly improving faster than your competitors to grow or even maintain profitability.

This need to improve is almost universally recognised, but you need to know where your improvement effort should be focused to achieve the best results.

In many cases, it is relatively simple to make individual short term savings. What is more important is sustained cost reduction, but this is not so simple to achieve without understanding how processes interact.

The key to reaching and sustaining world leading competitiveness is not a series of randomly selected improvement events. It is to have a vision of the future state of a process and a strategic plan for making that vision a reality.

The Solution

Value Stream Mapping is a diagnostic tool. It allows you to visualise the activities involved in delivering your product to your customer, from the perspectives of both the product and information flow.

The mapping process helps you to identify every process in the flow and to differentiate value from waste. You can then tackle the root cause of the wastes to deliver a sustainable, optimised future state.

The implementation plan defines the priority for your improvement activities. It also details the amount of time and resource necessary.



Value Stream Mapping

THE PRODUCT OVERVIEW

Value Mapping - Activity programme

Preparation	2 weeks	Current State	2-4 weeks	Current State		Future State & Action Plan		Review and support
1 day		2 days		2 days		4 days		1 day
Confirm company expectations		Draw the Current State map (1st pass)		Finalise the Current State map (2nd pass)		Understand Key Lean principles		Facilitate the improvement process
Decide what to map		Produce supporting analysis		Deploy actions to stabilize the current state		Draw the future state map		Implementation of the Integrated Business Approach
Communicate internally and		Implement actions to close data gaps				Define the benefits		
externally Assess QCD data available				Identify waste in Current State		Develop action plan to implement		

The Investment

A core team of appropriate stake holders:

- Champion
- Team Leader for the VSM activity
- · Production & Materials Planning & Control
- Logistics

Plus costed days.

The Return On Investment

From activities facilitated by Industry Forum Engineers, the following benefits have been identified as part of a Future State:

- · Lead times reduced from 7 weeks to 4 weeks
- Inventory reduced by 53%
- Internal Right First Time improved by 61%
- % of Value Adding Activities increased by 350%
- · Labour cost reduced by £276,000
- Greater Team understanding of current processes
- · Improved Customer/Supplier relationships

More Information

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