

Value-Stream Mapping

with David Brunt, CEO, Lean Enterprise Academy

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 2 Paddington Village, Liverpool L7 3FA

Background

A key lean capability is to develop a lean value stream. A value stream is all the actions, both value creating and non-value creating required to bring a product from concept to launch and from order to delivery. This workshop takes delegates through the process of value stream mapping, introducing you to the issues you will come across as you map. Delegates will conduct a series of exercises so that they are able to translate how the tool can be used in their environment - be it high volume repetitive manufacturing, bespoke made to order products/services or administrative processes. Most importantly "Mapping Your Processes" explains the questions required to design Future State value streams and walks through relevant examples from LEA's library of maps.



Purpose: Aims & Objectives

The purpose of this workshop is:

- Understand the process of value stream mapping.
- Understand how to design Future State value streams using the 8 future state guidelines.
- Explore how to use the value stream mapping process to implement the future state.

Topics and materials that will be covered are:

- Value stream improvement vs. process improvement.
- Focusing on a product family.
- The role of value stream manager.
- Identifying the correct level of magnification for value stream.
- A series of case studies and exercises to practice drawing a current-state map.
- Individual efficiency vs. system efficiency.
- Issues to consider when developing a Future State and designing a Lean flow.
- Exercises to practice drawing a future-state map.
- How to create a plan for implementing the future state.
- Key points to successfully implement future state value stream maps.



Lean Enterprise Academy Limited

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Agenda

- Introduction/Objectives/Agenda
- Value Stream Mapping Introduction
- Scoping a Value Stream Project
- Current State Mapping
- What makes a Value Stream Lean?
- Future State Mapping
- Achieving the Future State
- Reflections & Expectations Review

Workshop Benefits

Through instruction, small group discussions, exercises and videos participants will learn:

- How to identify a product family.
- How to see the entire value stream for a particular product family.
- How to map the value stream to identify and eliminate waste.
- How to design a future state.
- How to develop a plan to achieve immediate breakthrough results.

Related Books & Learning Materials

- [Learning to See](#)
- [Creating Continuous Flow](#)
- [Seeing the Whole Value Stream 2nd Edition](#)
- [Training to See instructors guide](#)
- [Mapping to See instructors guide](#)
- [Value-Stream Mapping Teach Poster \(Available Soon\)](#)
- [Value-Stream Mapping Facilitation Guide \(Available Soon\)](#)
- [Value-Stream Mapping Skill Level 1: Knowledge Online \(Available Soon\)](#)

Who Should Attend?

- Leaders, management teams, lean practitioners and lean teams wanting to accelerate and improve the capability of their VSM skills.
- Supervisory and support staff wanting to learn how to develop VSM capabilities of their team or department.
- Lean practitioners wanting to learn how to improve the effectiveness of their VSM efforts.
- Leaders & Management teams wanting to understand their role in helping to sustain and accelerate the use of lean throughout their organisation.
- Organisations at any stage in a Lean transformation that are struggling with:
 - Failures to sustain the results from past improvement efforts.
 - Understanding where VSM fits with their change efforts.
 - Their improvement efforts not impacting business performance.



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Notes

- **Attendance** – 1 Day Workshop
- **Class size** – Maximum 20 people per day
- **Timings** – Each day will run from 09:00 – 17:00 breakfast & registration will be available from 08:00
- **Cost** – £450.00 (excluding VAT) per delegate
- **Materials** – A PDF copy of the materials will be available via the Lean Enterprise Academy website
- **Facilities** – Breakfast, refreshments and lunches will be provided by LEA

FREE 1 Year Individual Learning Platform Subscription to the LEA Learning Platform! You will be sent an email with a discount code for the subscription once you have purchased the workshop. Learn more about the subscription [here](#).

We can also run these workshops in-house at your convenience, if you would like to explore this option, please contact us at info@leanuk.org or submit a contact form [here](#).

Follow up (optional)

LEA provides an ongoing mentoring service for organisations involved in making Lean transformations. Lean Transformation Master Plans, supporting A3s & VSM's developed by the organisation can be reviewed at 30/60/90 intervals. This provides the organisation with help and direction in sustaining the learning from the workshop process and helps highlight further learning opportunities that can be pulled, as and when required, by the organisation.

Book online at www.leanuk.org

The lessons learnt during this workshop fit within all elements of the Lean Transformation Framework



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