

Value Stream Mapping

Introduction

Lean thinking has become a widely adopted improvement approach that can greatly simplify processes and improve performance. At the heart of Lean thinking is the focus on creating value for the customer and eliminating waste. The stream of activity within an organisation that creates customer value is called the value stream. Value Stream Mapping is the tool used to understand, analyse and improve a value stream. The focus of this course is to provide delegates with the practical skills to use value stream mapping in a service or manufacturing organisation.

Objectives

This two day course uses a blend of theory and practical exercises. During the course delegates will develop an understanding of:

- Customer value and the key elements and methods of Value Stream Mapping
- How to define and analyse the current state value stream map—material and information flows
- The three stages to develop an ideal future state map
- How to derive a kaizan improvement plan

Course Content

- Introduction
- Understanding customer value
- Value add, value enabling and non-value adding activities
- Elements of a Value Stream Map
- Material flows and information flows
- Value stream metrics
- Current state value stream map
- Analysing current state to identify waste
- Developing an ideal future state:
 - ◆ Customer demand
 - ◆ Continuous flow
 - ◆ Levelling
- Kaizan improvement plans

Who should attend?

All staff wishing to gain a detailed understanding of Value Stream Mapping and its application in the workplace. Ideally delegates should have some awareness of lean concepts and tools. A practical introduction to Lean is provided by the 3 day “Lean Processes and Tools” course.

Follow on courses and bespoke courses

Lean Six Sigma Green Belt (5 days). On an in-house basis we can also provide bespoke courses that focus on one of your value streams rather than a generic case study.

Further information

Please contact Denis Mahoney at Business Transformation (Training and Coaching) on 07766 333294 or be email at denis.mahoney@business-transform.co.uk.