

Value Stream Mapping 1 day / 2 days

A practical programme that provides the big-picture view often missing in improvement work.

Value Stream Mapping (VSM) is a powerful tool for visualising how work flows from end to end across the full sequence of activities needed to deliver a product or service to a customer, helping to identify where value is created and where waste occurs.

Delivered through interactive, workshop-style training, participants learn how to map and analyse the full value stream, combining process, information flow, and performance data to uncover meaningful improvement opportunities. The focus then shifts to designing a future state that enables better flow, shorter lead times, and improved overall performance.

What You'll Learn

By the end of this programme, you will be able to:

- Explain what Value Stream Mapping is and how it fits with Continuous Improvement and Lean
- Apply Value Stream Mapping to engage leadership in strategic, transformational change
- Map the current state to understand end-to-end work systems and the barriers to delivering value
- Analyse value-add and non-value-add steps to identify and prioritise improvement opportunities
- Design a future state that enables excellent performance across the whole process
- Plan implementation, write Project Charters and support and eventually lead projects to improve the value stream

Delivery Format

- In-company delivery (on-site or virtual)
- Highly interactive, workshop-based approach
- Tailored to your organisation's objectives
- Typically delivered over one to two days
- Flexible scheduling, including consecutive days or half-day sessions

Who Should Attend?

- Leaders and professionals seeking a clear understanding of Value Stream Mapping and its role as a strategic, transformational approach
- Individuals responsible for driving or supporting transformational change and looking to use VSM to engage leadership effectively
- Teams aiming to gain a deep understanding of end-to-end work systems and identify barriers to delivering value

- Practitioners involved in designing future-state processes that enable high performance across quality, efficiency, and customer experience
- Those responsible for planning and facilitating VSM activities, including implementing improvements and managing the change required to realise the future state

Why Choose This Course?

Participants gain:

- End-to-end visibility of processes to identify value, waste, and constraints
- Practical experience applying Value Stream Mapping to real challenges
- Confidence to engage leadership and support improvement initiatives
- Capability to design future-state processes that improve performance
- Insight into what makes Value Stream Mapping effective in practice
- Learning from experienced practitioners
- 16 CPD points for professional development

Course Content

Topics include:

- Introduction to Lean principles and the role of Value Stream Mapping
- Identification of product or service families and preparation for VSM activity, including project scoping and charter development
- Creation of a Current State VSM, covering customer demand, material and information flow, and key process data
- Facilitation techniques to support effective mapping sessions
- Identification and prioritisation of improvement opportunities using VA/NVA analysis and Lean thinking
- Design of a Future State VSM using structured approaches and guidelines
- Assessment of improvement impacts on flow, performance, and lead time
- Development and implementation of a VSM action plan, including sequencing and prioritisation
- Application of improvement approaches such as Kaizen, DMAIC, and digitisation
- Change management to enable and sustain the future state

Why Choose Catalyst?

Catalyst delivers results, not just services. We blend consulting, coaching, training, and AI-powered tools into a seamless support system that meets teams where they are, developing capability at every level.

Thousands trust us to support their learning and continuous improvement journeys. With over 30 years' experience in performance improvement training and consultancy, we make complex concepts practical, accessible, and engaging. Our short courses in quality and improvement tools are designed by experienced practitioners, ensuring content that is relevant and immediately applicable. We combine deep expertise with interactive delivery to help participants confidently apply what they learn. Catalyst is accredited by the British Quality Foundation and the Lean Competency System (LCS), and is recommended by the Chartered Quality Institute.