



# Value Stream Mapping (VSM)

Looking to uncover waste and find out how to best streamline your manufacturing and office processes?

Value stream mapping (VSM) is the key. VSM, which allows you to take a high-level view of your process or value stream — then diagnose problems and implement changes — is the best way to identify the right areas for improvement so you can get lean and maximize your productivity.



## Value stream basics

Value stream mapping is a four-step process that uncovers waste and reveals how to streamline your manufacturing and office processes. First, identify the value stream or process to map. Second, you make a current state map showing the current flow of materials and information needed to deliver a product or a service. Next, you diagnose problems, suggest changes, and make a future state map representing the improved process. Finally, you implement the changes.

Value stream mapping is the staircase into the House of Lean, which leads you to solutions for improvement. But value stream mapping is not a one-time event. Successful lean manufacturers are applying value stream mapping continuously to their manufacturing and office processes to get better results.

## Four Steps of VSM:

- Identify the value stream or process to map.
- Make a current state map showing the current flow of materials and information needed to deliver a product or service.
- Diagnose problems, suggest changes and make a future state map.
- Implement changes.

**Contact WMEP to learn more about how Value Stream Mapping can help your business.**

# We're successful because we want the same things you do including:



**Cost & Efficiency** - Increasing profitability through waste and downtime reductions, improved materials usage and operations, grant utilization and financial systems.



**Growth** - Growing revenues by reaching new customers and markets, new product development, exporting, adding capabilities through strategic hires, and improved employee productivity.



**Winning Culture** - Developing an environment and processes that attract and retain talent, grow employees' capabilities, and create an empowered workforce.



**Certification & Compliance** - Pursuing certifications that set a company apart as well as certifications needed to fulfill local, state, national and international qualifications and to achieve awards and grants.

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## WMEP's Value Proposition

How we're different	Why it matters	How clients benefit
We are an end-to-end solution. From supply chains to sales, we have the capability and networks to positively impact your business.	We understand the contributions of the pieces to the whole and use this understanding to help you optimize your enterprise.	We can identify the most impactful enhancements to make to your business to help you achieve your objectives.
We have extensive experience across all major manufacturing industry sectors in Wisconsin.	Our breadth and depth of experience working on projects and companies similar to yours increases our speed and effectiveness.	It takes less time for our staff to learn your business and objectives. We apply proven solutions to your business challenges.
We are all about manufacturing. We work with everyone and anyone who is committed to the success of manufacturing in Wisconsin.	We get manufacturing, and we're ready to roll up our sleeves and get to work to help you be successful and achieve your objectives.	In addition to our talented staff of experienced manufacturers, we provide access to our extensive national networks of industry experts.
We are evaluated by the results we produce for your organization. Your success is our reward.	Our objectives are aligned. We only recommend solutions that will help you achieve your business objectives.	Since the year 2000 we have generated over \$3.0 billion in total financial impact for our state economy, averaging slightly over \$450,000 per project.

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