



# Value Stream Mapping

**Major Organizations using iGrafx® include:**

- Adidas
- Bank of America
- Bayer
- CNH
- Coca-Cola
- DuPont
- Procter & Gamble
- Siemens
- Toyota

**iGrafx applications that include Lean capabilities:**

- iGrafx® FlowCharter™
- iGrafx® Process™
- iGrafx® Process™ for Six Sigma



*iGrafx is an integrated suite of software and services for process excellence.*

***Improvement Requires Teamwork and Understanding***

*Making breakthrough improvement requires out of the box, cross-functional thinking. You have to see the 7 wastes across the entire flow of work to gain the clarity to eliminate them. Value Stream Mapping is a tool to help you visualize your Current State in order to realize the Future State.*

Lean Practitioners know that Value Stream Mapping is a powerful tool for analyzing information and material flow throughout or between organizations in order to identify and plan improvements. Value Stream Mapping provides the clarity to reduce inventory and improve lead time, plan and identify kaizen events for optimum effectiveness, and allow participants from different parts of an organization to gain an understanding of the overall information and material flow.

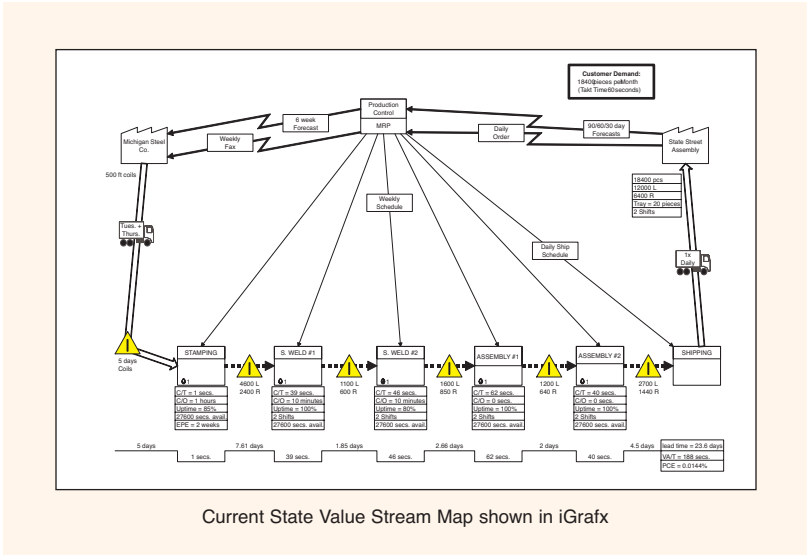
The ideal way to create and understand these processes is to walk the shop floor and create the Value Stream Map by hand. However, once drawn Value Stream Maps can be difficult to translate and typically will span walls; making them challenging to share with other members of the organization for review, analysis and reporting.

Some of the key benefits of the iGrafx Value Stream Mapping features and benefits:

Key Feature	Benefit
Formatted Value Stream Maps	Save time editing and updating your Value Stream Maps
Automatic Timeline	Automatically draws hills and valleys and adjusts timeline based on metrics you entered on process steps and inventory symbols within your diagram
Timeline Analysis	Automatically calculates totals for Value Added Time, Non-Value Added time, Lead Time and Process Efficiency
Value Stream Balancing	Quickly identifies process steps that are not aligned with Takt time
Customized Value Stream Templates	Create professional-looking Value Stream Maps using the terminology and symbols within your organization

**Easily create, share and manage your Value Stream Maps**

iGrafX® 2005 is the perfect solution for converting maps created by 'walking the floor' into electronic format for easy sharing, archival and management. iGrafX offers the leading process visualization and modeling tool to help organizations achieve business process excellence. With state-of-the-art diagramming capabilities, Lean professionals can easily create Value Stream Maps; pick charts, SIPOC diagrams, and more.



**A Pillar of Process Excellence**

Our solutions are uniquely designed to meet the specific needs of a Lean Manufacturing practitioner while seamlessly integrating with other components of our integrated offering for a unified approach to process excellence. iGrafX will help you bridge the gap between major organization constituencies to ensure a level of process consistency, management, history and control across the enterprise, enabling process excellence.

**Leverage Expertise for a Higher ROI**

iGrafX solutions are used by leading Lean consultants throughout the world to help companies realize the benefits of being a Lean organization. For more information on our extensive list of partners, please visit [www.iGrafX.com/affiliates](http://www.iGrafX.com/affiliates).

Looking for that jumpstart with iGrafX? Take advantage of our training and consulting services that can help you apply the power of our tools even faster. For more information on upcoming courses, please visit [www.iGrafX.com/services](http://www.iGrafX.com/services).

**How can we help you succeed?**

To learn how you can get started with iGrafX, contact our experts at 503.404.6050 or email us at [info@iGrafX.com](mailto:info@iGrafX.com).

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