

What is a Value Stream Map (VSM) and what is it used for?

Value Stream Mapping: Seeing the Whole Picture in Logistics

One of the most effective tools we use to keep improving is **Value Stream Mapping (VSM)**. It helps us visualize every step of a process, identify waste, and create better flow from start to finish. For our customers, that means supply chain improvements, faster turnaround times, and fewer surprises.

What is Value Stream Mapping?

Value Stream Mapping is a Lean methodology used to document, analyze, and improve the flow of materials and information required to deliver a product or service. Simply put, it shows how work really gets done, from the first request to final delivery.

A VSM breaks down every process step into what adds value and what doesn't. By making that flow visible, we can pinpoint bottlenecks, inefficiencies, or unnecessary steps that slow things down or increase cost.

How We Use VSM in Warehousing and Transportation

In **warehousing**, VSM helps us evaluate how materials move from receiving to storage, picking, staging, and outbound shipment. Mapping those flows shows where time is lost, whether that's waiting for paperwork, double-handling inventory, or traveling farther than necessary across the floor. From there, we streamline layouts, improve labeling, and standardize communication between teams.

In **transportation**, we use VSM to understand the full journey of a shipment, from order entry and scheduling through loading, transit, and delivery confirmation. It gives us a clear view of how information and materials move together, ensuring we're not just fast, but consistent and transparent throughout the process.

Why It Matters for Our Customers

For customers in **manufacturing, technology, and medical industries**, downtime and disruption carry real costs. VSM helps us build logistics systems that eliminate those risks. When we map out every part of the value stream, we can make smarter improvements that

reduce lead times, improve accuracy, and enhance coordination with your production or distribution schedules.

The result is a logistics partner that helps you build real supply chain advantages over your competition.

Turning Insight Into Action

A Value Stream Map isn't a static document, it's a living tool for continuous improvement. Our teams use it to guide changes, measure results, and ensure those improvements stick over time. Every time we perform a VSM, we uncover new opportunities to deliver more reliable and more valuable service.

