

LEAN SOLUTIONS



Lean is a strategic business system for organizing and managing operations, suppliers and customer relations. Manufacturers and other organizations use Lean principles, practices and tools to create customer value - goods and services with higher quality and fewer defects - with less human effort, less space, less capital and in less time than the traditional system of batch and queue or mass production.

Lean enables organizations to become customer focused, value-based and resource efficient - essential in today's global environment.

Lean Manufacturing

Lean Manufacturing is the application of principles and tools to optimize your manufacturing operations and meet the demand of your customers while increasing your profitability. Non-value added or wasteful practices can lead to overproduction, excess inventory, defects, under utilized people, excess processing, motion and transportation.

Lean Manufacturing's benefits include the reduction/elimination of waste, fewer defects, shorter lead times, increased manufacturing capacity, lower production costs, inventory reductions, increased on-time delivery and improved customer satisfaction.

Lean Office

The same Lean principles and tools utilized in manufacturing operations can be applied in the office or administrative processes. Office wastes can manifest in excess paperwork, redundant approvals, inefficient work area/design, incomplete or inaccurate information and complex tracking systems. Typically, 95% of the lead time for an order is found in the office functions with only 5% of the lead time in the actual production of the product.

Accurate estimating, efficient order handling and responsive customer service help to protect your profits, maintain your reputation and keep you competitive.

"Our improvements can only be attributed to the efficiency gains derived from CONNSTEP teaching us the principles of Lean in that we made optimal use of inventory and labor.

As everyone knows, the net result will 'show' on the bottom line in greater profitability."

Garry McCabe
Executive Vice President
Magnatech, LLP

What Kind of Results Do Our Clients Have to Show for Their Work?

- Productivity increases up to 30% annually
- Defects reduced by 20% per year
- Lead times reduced by more than 70% per year
- On-time delivery improved to almost 100%
- Inventory reductions of more than 75%

The Lean Path to Success

Every company has a different starting point on the Lean journey. CONNSTEP's Lean Solutions are not only proven, but customized to meet your unique needs.

Identify the Opportunities

How can Lean enhance the efficiency of your enterprise? CONNSTEP will assess your current operations and then determine how Lean can best optimize your manufacturing and administrative processes. With that, you now have a solid list of objectives.

Design the Solution

CONNSTEP will create a blueprint to lead your organization to improved operations. Staff will be trained on the tools necessary to "think Lean," so that everyone is focused on the same continuous improvement goals. Together, we'll develop a set of current and future state value stream maps - illustrating where you are now and providing the most direct route to where you want to be.

Implement the Solution

CONNSTEP will assist you to move from the planning stage to the implementation of a phased rollout. This is a multi-step process that involves mentoring, facilitation, knowledge transfer and joint implementation with your company's continuous improvement team.

Stay Involved

Lean is not a single dose solution. As you meet your business objectives and improve your performance, it is important to keep the momentum going. CONNSTEP will be your partner to help ensure sustainability. We can help you enhance your competitive edge, measure performance and continuously improve.

"CONNSTEP's philosophy fit well [into the plan] since they did not mimic the traditional consulting styles of 'executing plans for their benefit' but more importantly, they facilitated the initial kaizen events, constructed company-wide 5S and Lean awareness training and partnered to create a specific 'train the trainer' program around Stamford's business model.

CONNSTEP is a real partner on our Lean journey."

Matthew Gregoire
Director of Operations
GyrusACMI



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