



Lean Sigma

Introduction

In today's dynamic and competitive business environment, companies continue to look for ways to cut costs and increase cash flow. One-way companies can greatly improve their business competitiveness is through the application of Lean Sigma. Lean efforts focus on eliminating waste, improving productivity and increasing quality to deliver true competitive advantage.

Lean Sigma has a targeted quality performance level of no more than 3.4 defects per million opportunities. When an output of a process operates at this quality performance, it is said to be a "Lean Sigma performing process."

The Problem

It takes a great deal of time and effort to move through all the processes of a company. However, that effort is positively correlated to the operating performance of the company. Many companies have Lean programs within their organizations, delivering a project or deployed as the foundation of their business. However this doesn't mean those programs are delivering measurable results.

Common mistakes:

- Many Lean programs are not properly rolled out to the organization increasing the risk of failure
- Lack of engagement at all levels within the organization and buy in from necessary stakeholders reduces optimal results
- Many Lean programs lack sustainability and fail to plan for the transfer of Lean knowledge and techniques
- Failure to measure and report the progress of Lean efforts can result in misalignment with corporate goals

The Solution

Boxley Group's Lean Six Sigma Expert's span the globe and draw on deep experience in a wide range of industries. Our capabilities support clients in all phases of their Lean programs, from small pilot tests to ambitious, enterprise-wide transformation programs.

- **Identification of Systemic Issues and Project Selection.** Our Lean Six Sigma Expert's help clients identify the area of operations or process within an area that will deliver the greatest impact to their bottom line.
- **Lean Strategy.** We work with clients to define a strategic approach to ensure alignment with corporate strategy and completion of set goals.
- **Lean Program Design and Deployment.** We design high impact, thoughtfully scoped projects with set milestones to track progress. Leveraging our experience, Boxley can quickly move to Lean program deployment while ensuring a light touch approach for our clients.
- **Lean Program Sustainability.** Sustainable Lean programs require focus on Change Management deliverables and the transfer of Lean Knowledge and techniques. Our custom-tailored approach to change management makes this happen. Our Lean Six Sigma Expert's attain buy-in and behavioral change at all levels of the organization.

With a focus on operational excellence, we help minimize costs, increase efficiency, improve quality and deliver measurable improvements in the following areas:

- Information Management
- Manufacturing / Production
- Quality and Safety
- Procurement & Logistics
- Project Management
- Quality and Safety
- Finance / Financial Reporting



Conclusion

We take a holistic approach, addressing strategic challenges, core processes and capabilities, performance management, and cross-functional alignment. With our global network of Lean Sigma experts and deep experience with companies worldwide, Boxley Group delivers operational excellence that provides a long-term competitive advantage.