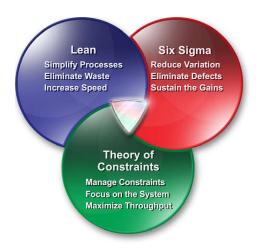


LEAN SIX SIGMA

SOLUTIONS FOR HEALTHCARE

The healthcare landscape is changing at an astonishing rate. Now more than ever, healthcare facilities are faced with the imperative to reduce costs while delivering increasingly better patient care. Plus, maneuvering through stricter accreditation requirements, new transparency mandates and Medicare's changing reimbursement policies will be more difficult and costly without a framework for producing systematic improvements.



"Lean Six Sigma develops core capabilities that make the kinds of improvements in patient care that save lives."

Competitiveness

The reality is that adopting Lean Six Sigma programs, even at the best healthcare facilities, is essential to just being competitive. Fortunately, the objectives of controlling costs and improving quality – two goals seemingly at odds with each other – can be achieved simultaneously.

Value

Studies of operational improvements in healthcare using Lean Six Sigma are becoming commonplace. By borrowing best practices from the corporate world, this proven methodology works to achieve high levels of business efficiency while still delivering compassionate care. And with dramatic results.

Sustained Improvements

Lean Six Sigma develops core capabilities that address urgent needs in patient care and safety and make the kinds of improvements that save lives. In this way, it creates a culture of continuous improvement that is weaved into the fabric of the healthcare system.

This methodology can be applied throughout a healthcare facility to achieve improvements in infection rates, medical records and pharmaceutical errors, bed turnover, emergency room bottlenecks, supplies and equipment availability, patient satisfaction and much more. Importantly, Lean Six Sigma uses a data-driven approach to fix root causes of problems with strict controls that ensure corrective actions are sustained.





GET > RESULTS

Flexible Lean Six Sigma Implementations

Our implementations attack waste, inefficiencies and defects hospital-wide. Still, Lean Six Sigma initiatives don't have to be overly complex. Our approach can produce measurable results in as little as 90 days.

- Reduce ER waiting times
- Accelerate lab TATs
- Relieve congestion in the OR & PACUs
- Improve patient satisfaction
- Generate significant savings
- Exceed accreditation standards
- And much more

Implementation Roadmap

We have shaped our extensive experience into an integrated toolbox for planning, implementing and sustaining process improvement in healthcare. We call this complete program SystemCPI™.

This uniquely integrated solution is comprised of Lean, Six Sigma and Constraints Management

SystemCPI ROADMAP TO OPERATIONAL EXCELLENCE



that enables a healthcare facility to choose both the projects and methods that will generate the best process improvements and sustain a competitive advantage.

What's more, our training courses incorporate the terminology, examples and simulations that reflect the reality of today's healthcare environment. In the end, our focus is on transferring these tools and methodologies to make your process improvement initiative self-sufficient.

Whether you are just beginning the journey in continuous process improvement or supplementing a current program, SystemCPI™ can easily be customized to your unique needs.

"The Lean Six Sigma Projects we conducted enabled us to see our processes, understand where to focus our efforts and made us more competitive."

- **Baris T**Director of Management Operations Kent Hospital







INTERNAL CAPABILITIES

Our services develop the critical Lean Six Sigma skills needed by healthcare professionals. To maximize learning, our training experts created a program that includes a balance of classroom interaction, team exercises, visual aids, and hands-on process simulations. Training is coupled with real projects that participants complete to gain practical experience – and get real results. Moreover, our project mentoring and leadership coaching services help ensure success from the classroom to the field.

Who We Are

NOVACES is a premier implementer of today's most powerful process improvement methodologies that strengthen operational capabilities and financial performance. We deliver Lean, Six Sigma and Theory of Constraints consulting and training to clients in the defense, healthcare, manufacturing, maritime and service industries. We are dedicated to advancing the science of process improvement and leveraging research to provide the most effective solutions in the market.

LEAN SIX SIGMA SERVICES

Whether you are planning a Lean Six Sigma program or need help with a current effort that is not meeting your objectives, we can provide you with the right kind of support.

CONSULTING

- **Implementation Planning**
- Process Management
- Leadership Coaching
- Master Black Belt Apprenticeship
- Project Selection & Mentoring
- On-Site Facilitation
 - Value Stream Analysis
 - Rapid Improvement Workshops
- **■** Theory of Constraints Integration

TRAINING

- Lean Six Sigma
 - **■** Executive Leader
 - **■** Champion
 - Master Black Belt
 - Mentor
 - Black Belt
 - Green Belt
 - **Lean Expert**
- Leadership Development
- Statistical Software



