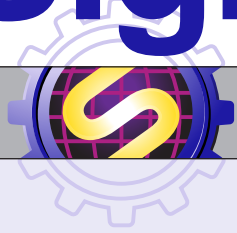


St. Sigma



Teaching Simulation

WHAT IS ST. SIGMA?

St. Sigma is a data-rich, virtual case study, an instructive simulation for the classroom where students learn process improvement tools in the context of completing a realistic project.

BENEFITS

- Low-cost training solution for initiatives of all sizes
- Realistic replication of a clinical healthcare laboratory process
- Practice-based case study cements tool use and project completion skills
- Easily supplements existing training materials
- No expensive hardware or software required to run

TOP FEATURES

- 27 hands-on activities and datasets
- Case study employs a *single* story line and is based on an actual project
- Flexible learning objectives for introductory to advanced levels
- Can be sized to fit any teaching objectives and time frame
- Analytical software independent

The SigmaSim Suite

MoreSteam's SigmaSims are individual DMAIC and Lean online simulation games that provide the practice necessary to move students from competence to confidence.

DEMO ST. SIGMA!

For a live product demo visit www.moresteam.com/simulations or directly contact MoreSteam at +1.614.310.1080 or sales@moresteam.com.



St. Sigma is an interactive case study for process improvement training. Based on the successful results of an actual hospital lab project, St. Sigma is a data-rich learning tool that instructors can use to teach process improvement concepts in a safe environment.

St. Sigma is a comprehensive, flexible instructional simulation, complete with datasets and instructor documentation. If you need to provide your Champions, process owners and Belt students with a solid foundation in process improvement, but lack the time to build a realistic, healthcare-based case study from scratch, *then St. Sigma is for you.*

Designed for the Healthcare Environment

St. Sigma Hospital is facing a serious quality issue: the turn-around-time for lab tests is far too long, especially for "stat" orders.



Based on a project from a MoreSteam customer, St. Sigma delivers a realistic experience from the initial problem definition through to the final implementation of improvements.

A Focus on the Interconnectivity of Tools

Working in St. Sigma, students learn how to collect data from the process, analyze the data, implement improvement actions, evaluate the results, and complete the project. They learn critical thinking skills and come to understand how the outputs of various analytical tools can be linked together and used across the phases of the entire project.

A Low-cost, Easy-to-Integrate Exercise

St. Sigma is entirely online, so you have no additional simulation parts or pieces to buy, ship or track. The flexible format gives you a *single in-depth project that can use to teach all levels of experience*, from awareness training to the advanced mastery of tools.



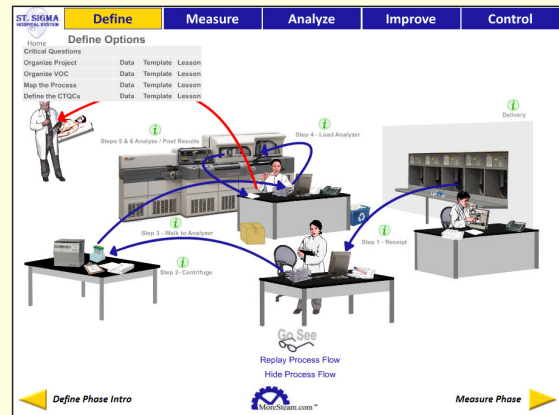
SigmaSim®



An Interactive, Flexible Environment

St. Sigma uses an intuitive visual process map and navigation menu, presenting dozens of process improvement tools, templates and lessons as you would use them when completing a real project.

As an instructor, you lead your class through the tools and deliver the lessons you feel are most important. You have complete control over the order and pace of the simulation, whether you want to present the entire project as a 1-2 day workshop, focus on a subset of the tools for several hours, or extend the exercise out to conform to a multi-week training schedule.



The Tools You Use

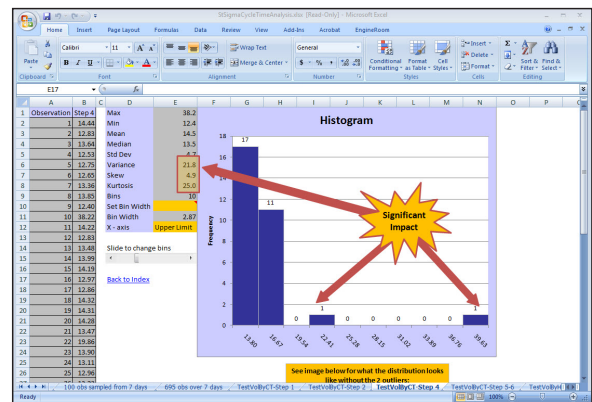
St. Sigma presents the process improvement tools, templates and lessons as you would use them together and in sequence when completing a real project.

DEFINE	Critical Questions, Organize Project, Organize VOC, Map the Process, Define the CTQC's
MEASURE	Critical Questions, Prioritize Process Defects, Visualize Process Data, Analyze the Measurement System, Investigate Data Trends, Examine Process Behavior, Calculate Takt Time, Determine Capability Level
ANALYZE	Critical Questions, Possible Root Causes, Stratify Process Data, Investigate Relationships, Examine Workflow, Balance Capacity
IMPROVE	Critical Questions, Organize the Workplace, Brainstorm Improvements, Prioritize & Select Solution, Conduct Pilot, Develop Correctional, Action Plan, Implement Solution, Assess improvement Actions
CONTROL	Critical Questions, Determine New Capability, Finalize Control Plan, Establish Standard Work, End the Project

Resources for You, The Instructor

St. Sigma is a fully supported tool. With MoreSteam's guidance, including on-demand resources, you will quickly become a "simulation insider," comfortable with the project details and direction.

The *Instructor Users Guide* provides you with teaching tips, coaching suggestions, and annotated solution sets for every activity.



Materials and System Requirements

Computers running SigmaBrew inBox should have these *minimum* requirements: Microsoft Windows® with Microsoft Office® 2003, high color (16-bit) monitor, sound card and speakers or headphone, high-speed Internet access, Internet Explorer 8.0 or Firefox 7.0, Adobe Acrobat Reader, Flash 10 Player, Java SE Runtime Environment.

ABOUT MORESTEAM.COM LLC

MoreSteam.com, the leader in online Lean Six Sigma training and technology, enables organizations of all sizes to advance their performance by delivering powerful, scalable tools for process improvement.

CONTACT MORESTEAM TODAY!

For a demo or more information on St. Sigma, visit www.moresteam.com/simulations or directly contact MoreSteam at +1.614.310.1080 or hello@moresteam.com.