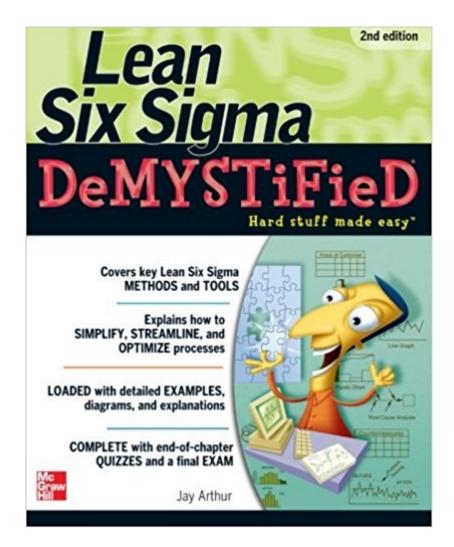
The book was found

# Lean Six Sigma Demystified, Second Edition





## Synopsis

Your LEAN and mean guide to Lean Six Sigma Ready to implement better, faster, cheaper, more-profitable processes in your organization? Lean Six Sigma Demystified, Second Edition, shows you how to use proven techniques for simplifying, streamlining, and optimizing business practices for maximum productivity and profitability. Written in a step-by-step format, this practical guide covers the fundamental methods and tools of Lean Six Sigma. You'll get details on reducing defects and deviation, sustaining improvements, and achieving laser-focused process innovations. Measurement systems analysis (MSA), Design for Lean Six Sigma, and statistical tools such as analysis of variance (ANOVA) are also discussed. Clear examples, helpful diagrams, and concise explanations make it easy to understand the material, and end-of-chapter guizzes and a final exam reinforce key concepts. It's a no-brainer! You'll learn about: The seven speed bumps of Lean Value stream mapping and spaghetti diagramming Control charts, Pareto charts, and Ishikawa diagrams to laser-focus improvements Excel power tools for Lean Six Sigma Lean Six Sigma tar pits Ways to implement Lean Six Sigma to maximize results and minimize costs Simple enough for a beginner, but challenging enough for an advanced student, Lean Six Sigma Demystified, Second Edition, is your shortcut to this powerful improvement methodology. You'll also get a 90-day free trial of Q1 Macros software for Lean Six Sigma.

### **Book Information**

Series: Demystified Paperback: 496 pages Publisher: McGraw-Hill Education; 2 edition (December 30, 2010) Language: English ISBN-10: 0071749098 ISBN-13: 978-0071749091 Product Dimensions: 7.3 × 0.9 × 9.1 inches Shipping Weight: 2.2 pounds (View shipping rates and policies) Average Customer Review: 4.3 out of 5 stars Â See all reviews (43 customer reviews) Best Sellers Rank: #310,327 in Books (See Top 100 in Books) #70 in Books > Business & Money > Management & Leadership > Quality Control & Management > Six Sigma #140 in Books > Business & Money > Management & Leadership > Quality Control & Management > Total Quality Management #163 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Manufacturing

#### **Customer Reviews**

"Lean Six-Sigma" sounds so exotic. And complex. In reality, it is a simple methodology. The perceived complexity seems to come from our expectations. People see a typical Six-Sigma book, and note that it contains a few Summation or Integral notations, and wig-out. Well, they say, this is beyond my level. And move on. Pity. As an almost math major at university (my BS is actually in General Studies so I could get credit for classes in a misguided attempt to become an architect), the notation did not scare me. However, I had little idea how to apply the concepts to business problems in a meaningful way. After reading this book, I looked at efficiencies in our office with new eyes. Using the free trial of Arthur's Excel macros that came with the Kindle download, I made some subtle improvements to the satellite office I run. This was completed without corporate or IT involvement, solely by myself and a small leadership team. Below are the results I can track to this approach over the past 3 or 4 months three month's work.1) Moved printers, fax machines and supplies to locations that were, in essence, centrally located. Productivity, measure in customer contacts soared 25%. Revenue up 10% versus the enterprise average (including us).2)Stored frequently updated documents in a centralized, cloud-based location. Minimizing search time.3)Starting with a static document for a key process, responsible for 7-12% of our revenue depending on the month, translated it into HTML/JavaScript driven document. This integrated data, emails and web-pages directly into one document. The JavaScript would only reveal the "next step" and necessary data based on the issue and a rep's prior selection. The interface was very intuitive, and reps adopted it immediately.

#### Download to continue reading...

Lean Six Sigma: and Lean QuickStart Guides - Lean Six Sigma QuickStart Guide and Lean QuickStart Guide (Lean Six Sigma For Service, Lean Manufacturing) LEAN: Lean Tools - 5S (Lean, Lean Manufacturing, Lean Six Sigma, Lean 5S, Lean StartUp, Lean Enterprise) (LEAN BIBLE Book 3) Lean Six Sigma: The Ultimate Guide To Lean Six Sigma With Tools For Improving Quality And Speed! (Lean, Six Sigma, Quality Control) Lean Six Sigma: The Ultimate Beginners Guide - Learn Everything You Need To Know About Six Sigma And Boost Your Productivity! (Lean, Six Sigma, Quality Control) LEAN: Lean Bible - Six Sigma & 5S - 3 Manuscripts + 1 BONUS BOOK (Lean Thinking, Lean Production, Lean Manufacturing, Lean Startup, Kaizen) Lean: QuickStart Guide -The Simplified Beginner's Guide To Lean (Lean, Lean Manufacturing, Lean Six Sigma, Lean Enterprise) Lean Six Sigma: Value Stream Mapping: Simplified Beginner's Guide to Eliminating Waste and Adding Value with Lean (Lean, Six Sigma, Quick Start Beginner's Guide, Quality Control) Lean Six Sigma For Beginners, A Quick-Start Beginner's Guide To Lean Six Sigma ! - Lean Six Sigma for Service : How to Use Lean Speed and Six Sigma Quality to Improve Services and Transactions Lean Six Sigma For Beginners: A Quickstart Beginner's Guide To Lean Six Sigma Lean Six Sigma: Combining Six Sigma Quality with Lean Production Speed Lean Six Sigma QuickStart Guide: A Simplified Beginner's Guide to Lean Six Sigma Lean Six Sigma QuickStart Guide: The Simplified Beginner's Guide to Lean Six Sigma Lean Six Sigma QuickStart Guide: The Simplified Beginner's Guide to Lean Six Sigma Lean Six Sigma Demystified, Second Edition Six Sigma for Financial Services: How Leading Companies Are Driving Results Using Lean, Six Sigma, and Process Management The Six Sigma Project Planner : A Step-by-Step Guide to Leading a Six Sigma Project Through DMAIC Six Sigma for Managers: 24 Lessons to Understand and Apply Six Sigma Principles in Any Organization (The McGraw-Hill Professional Education Series) Certified Six Sigma Green Belt Exam Secrets Study Guide: CSSGB Test Review for the Six Sigma Black Belt Exam Secrets Study Guide: CSSBB Test Review for the Six Sigma Black Belt Certification Exam Lean Six Sigma and Lean QuickStart Guides

<u>Dmca</u>