



Lean Production for Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices

By John Nicholas

Download now

Read Online ➔

Lean Production for Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices By John Nicholas

The Lean concepts and principles described in this book have revolutionized manufacturing practice and business conduct in a manner similar to what Henry Ford's system did for mass manufacturing. Lean production however, involves much more than the adoption of methods and procedures, it requires a change in management philosophy that emphasizes relationship building, trust, and responsibility being conferred to frontline workers and suppliers.

Based on three decades of teaching experience, **Lean Production for a Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices** introduces the Lean philosophy and illustrates the effective application of Lean tools with real-world case studies. From fundamental concepts to integrated planning and control in pull production and the supply chain, the text provides a complete introduction to Lean production. Coverage includes small batch production, setup reduction, pull production, preventive maintenance, standard operations, as well as synchronizing and scheduling lean operations. Detailing the key principles and practices of Lean production, the text also:

- Illustrates effective implementation techniques with case studies from a range of industries
- Includes questions and completed problems in each chapter
- Explains how to effectively partner with suppliers and employees to accomplish productivity goals

Designed for students who have a basic foundation in production and operations management, the text provides a thorough understanding of the fundamental principles of Lean. It also offers practical know-how for implementing a culture of continuous improvement on the shop floor or in the office, creating a

heightened sense of responsibility and pride in all stakeholders involved, and enhancing productivity and efficiency to improve the bottom line.

Instructor's material available – please contact: orders@taylorandfrancis.com or call 1-800-634-7064 to request these materials.

 [Download Lean Production for Competitive Advantage: A Compr ...pdf](#)

 [Read Online Lean Production for Competitive Advantage: A Com
...pdf](#)

Lean Production for Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices

By John Nicholas

Lean Production for Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices By John Nicholas

The Lean concepts and principles described in this book have revolutionized manufacturing practice and business conduct in a manner similar to what Henry Ford's system did for mass manufacturing. Lean production however, involves much more than the adoption of methods and procedures, it requires a change in management philosophy that emphasizes relationship building, trust, and responsibility being conferred to frontline workers and suppliers.

Based on three decades of teaching experience, **Lean Production for a Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices** introduces the Lean philosophy and illustrates the effective application of Lean tools with real-world case studies. From fundamental concepts to integrated planning and control in pull production and the supply chain, the text provides a complete introduction to Lean production. Coverage includes small batch production, setup reduction, pull production, preventive maintenance, standard operations, as well as synchronizing and scheduling lean operations. Detailing the key principles and practices of Lean production, the text also:

- Illustrates effective implementation techniques with case studies from a range of industries
- Includes questions and completed problems in each chapter
- Explains how to effectively partner with suppliers and employees to accomplish productivity goals

Designed for students who have a basic foundation in production and operations management, the text provides a thorough understanding of the fundamental principles of Lean. It also offers practical know-how for implementing a culture of continuous improvement on the shop floor or in the office, creating a heightened sense of responsibility and pride in all stakeholders involved, and enhancing productivity and efficiency to improve the bottom line.

Instructor's material available – please contact: orders@taylorandfrancis.com or call 1-800-634-7064 to request these materials.

Lean Production for Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices By John Nicholas Bibliography

- Rank: #61408 in eBooks
- Published on: 2012-01-04

- Released on: 2012-01-04
- Format: Kindle eBook

 [**Download** Lean Production for Competitive Advantage: A Compr ...pdf](#)

 [**Read Online** Lean Production for Competitive Advantage: A Com ...pdf](#)

Download and Read Free Online Lean Production for Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices By John Nicholas

Editorial Review

About the Author

John Nicholas is professor of operations management at Loyola University Chicago where he teaches in the areas of production and operations management, healthcare management, project management, and global operations management. He first introduced a course on lean production at Loyola in 1990. As a management consultant he has conducted productivity improvement projects and training programs in process improvement, quality circles, project management, and teamwork.

He is the author of numerous academic and technical trade publications and four books, including *The Portal to Lean Production: Principles and Practices for Doing More with Less* and *Project Management for Business, Engineering and Technology: Principles and Practices*.

Prior to Loyola John held the positions of test engineer and team lead for Lockheed/Martin Corporation, senior business analyst at Bank of America, and research associate at Argonne National Laboratory. He has a BS in aerospace engineering and an MBA in operations research and management, both from the University of Illinois, and a PhD in industrial engineering and applied behavioral science from Northwestern University.

Users Review

From reader reviews:

Daniel Hanson:

Nowadays reading books become more and more than want or need but also work as a life style. This reading routine give you lot of advantages. Associate programs you got of course the knowledge the actual information inside the book this improve your knowledge and information. The data you get based on what kind of book you read, if you want drive more knowledge just go with education books but if you want truly feel happy read one using theme for entertaining for instance comic or novel. The actual Lean Production for Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices is kind of publication which is giving the reader unpredictable experience.

Frances Drury:

Can you one of the book lovers? If yes, do you ever feeling doubt if you find yourself in the book store? Try to pick one book that you never know the inside because don't assess book by its handle may doesn't work at this point is difficult job because you are afraid that the inside maybe not while fantastic as in the outside look likes. Maybe you answer might be Lean Production for Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices why because the excellent cover that make you consider in regards to the content will not disappoint you. The inside or content is actually fantastic as the outside as well as cover. Your reading sixth sense will directly direct you to pick up this book.

John Harrison:

The book untitled Lean Production for Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices contain a lot of information on that. The writer explains your ex idea with easy technique. The language is very simple to implement all the people, so do not really worry, you can easy to read that. The book was written by famous author. The author will bring you in the new era of literary works. You can actually read this book because you can read more your smart phone, or device, so you can read the book throughout anywhere and anytime. If you want to buy the e-book, you can open their official web-site in addition to order it. Have a nice learn.

Mike Edwards:

It is possible to spend your free time to study this book this guide. This Lean Production for Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices is simple to bring you can read it in the recreation area, in the beach, train and soon. If you did not possess much space to bring typically the printed book, you can buy the e-book. It is make you easier to read it. You can save the particular book in your smart phone. Consequently there are a lot of benefits that you will get when one buys this book.

Download and Read Online Lean Production for Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices By John Nicholas #1DO9HRNLX8A

Read Lean Production for Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices By John Nicholas for online ebook

Lean Production for Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices By John Nicholas Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Lean Production for Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices By John Nicholas books to read online.

Online Lean Production for Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices By John Nicholas ebook PDF download

Lean Production for Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices By John Nicholas Doc

Lean Production for Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices By John Nicholas Mobipocket

Lean Production for Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices By John Nicholas EPub

1DO9HRNLX8A: Lean Production for Competitive Advantage: A Comprehensive Guide to Lean Methodologies and Management Practices By John Nicholas