

1. Record Nr.	UNINA9910825692803321
Autore	Plenert Gerhard J.
Titolo	Lean Management Principles for Information Technology
Pubbl/distr/stampa	London : , : Taylor and Francis, , 2016
ISBN	1-000-75577-0 0-429-25323-0 1-4665-0311-4 1-4665-0139-1
Edizione	[1st edition]
Descrizione fisica	1 online resource (364 pages) : illustrations
Collana	Series on Resource Management
Classificazione	BUS076000
Disciplina	004.068/4
Soggetti	Information technology - Management Business enterprises - Computer network resources Information resources management - Economic aspects Industrial efficiency
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	chapter 1 Why Look at IT? What Is the Problem? -- chapter 2 IT Background -- chapter 3 Are We "Doing the Right Things"? -- chapter 4 The Art of Managing Change -- chapter 5 How Can Lean Help IT? -- chapter 6 What Is Lean? -- chapter 7 Are We Working on the Correct Problem? Or Are We Creating More Problems? -- chapter 8 The Lean IT Event -- chapter 9 Meaningful Metrics -- chapter 10 IT Maturity -- chapter 11 Wrap-Up.
Sommario/riassunto	"Whether it'. because of a lack of understanding. poor planning, or a myriad of other things, 50 to 60 percent of the IT effort in most companies can be considered waste. Explaining how to introduce Lean principles to your IT functions to reduce and even eliminate this waste, Lean Management Principles for Information Technology provides the tools and understanding to make better decisions, increase efficiencies, and make IT a major force in delivering sustainable improvements to your supply chain. The proven Toyota Production System principles described in this book have already helped many IT organizations double and triple their output. It introduces some of the most powerful Lean tools and techniques—including Six Sigma, value stream mapping,

and spaghetti charting—and provides a methodology for implementing them to reduce waste in your IT environment. Discussing information production processes, IT systems, and change management through the lens of Lean principles, the book: Provides step-by-step guidance through the processes of implementing Lean principles in your IT supply chain management system Illustrates successful implementation across a range of industries and countries Examines how to use Lean methods to achieve ongoing improvement in IT personnel Explains how to implement Lean in the supply chain, while reducing IT cycle time and costs The text reviews the major management challenges facing IT and illustrates solutions with stories, examples, and case studies of how Lean IT has led to unprecedented improvements in the private and government sectors. Demonstrating how to structure the components of your IT system in accordance with Lean, the book details the measures required to achieve and sustain a world-class Lean IT supply chain management system. "--Provided by publisher.

---