1. Record Nr. UNINA9910143415503321 Autore Zylstra Kirk D Titolo Lean distribution [[electronic resource]]: applying lean manufacturing to distribution, logistics, and supply chain / / Kirk D. Zylstra Hoboken, N.J., : John Wiley & Sons, c2006 Pubbl/distr/stampa **ISBN** 1-118-42903-6 1-119-20142-X 1-280-28695-4 9786610286959 0-471-76404-3 Descrizione fisica 1 online resource (241 p.) Disciplina 658.7 658.7/88 Soggetti **Business logistics - Management** Physical distribution of goods - Management Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto Lean Distribution: Applying Lean Manufacturing to Distribution, Logistics, and Supply Chain; Contents; Preface; Acknowledgments;

Chapter 1: Taking the Lean Approach; The Lean Change in Distribution; The RFID Change Dilemma; The Forecast Barrier; The Balancing Act; Business and Operational Plans; Forecast Accuracy; Another Approach; The Traffic Analogy; Improving Distribution Operations; Lean Paradigm Shifts; Book Approach and Contents; Lean Distribution Framework; Lean Distribution Transformation; Role of Information Technology; Applications for Lean Distribution; Summary Chapter 2: Distribution ChallengesCustomer Directions; Global Sourcing; Cost Reduction; Lean Streamlining; New Challenges?; Functional Silos; Summary; Chapter 3: Optimizing Distribution; Distribution Sports Franchise Analogy; Optimizing Distribution; Technology Infrastructure; Lowering Production/Sourcing Costs; Improving Inventory Management; Maximizing Asset Utilization;

Technology Directions; Summary; Chapter 4: IT Transforms Distribution Processes; Distribution Business Processes; ERP Transformation;

Summary; Chapter 5: Lean Operating Capabilities; The Lean Approach Managing Uncertainty with LeanLean and DRP: Collaboration; Lean-Enabled Collaboration; Summary; Chapter 6: Customer Service Policy; Customer Service Policy; Segmentation; Service Strategies; Summary; Chapter 7: Buffer Strategy; Buffer Strategy; Determine Service Strategies; Service Distinctions; Summary; Chapter 8: Replenishment Cycles; The Pipeline Approach; Replenishment Time; Delivered Cost; Summary; Chapter 9: Pull Approach; Pull Trigger; Replenishment Orders; Inventory Targets; Buffer Management; Summary; Chapter 10: Conclusion; The Simplicity Challenge; Planning Transformation Lean Distribution BenefitsSelling the Lean Distribution Vision; Implementing Lean Distribution; Index

Sommario/riassunto

""Kirk Zylstra's focus on the customer is a fresh approach to lean. Companies that can bear the burden of variability will develop a strategic advantage in today's volatile market.""-Travis Jarrell Institute of Industrial Engineers Program Committee Chair ""Lean Distribution is a comprehensive yet concise work with clear leanings. Kirk's experience across a range of industries brings a unique understanding of common opportunities and solutions available to optimize distribution processes. Lean techniques, typically effective in manufacturing processes, are applied in the downstrea