1. Record Nr. UNINA9910484249803321 Autore Helmold Marc Titolo Operations and Supply Management 4.0: Industry Insights, Case Studies and Best Practices / / by Marc Helmold, Brian Terry Pubbl/distr/stampa Cham: .: Springer International Publishing: .: Imprint: Springer. . 2021 **ISBN** 3-030-68696-5 Edizione [1st ed. 2021.] Descrizione fisica 1 online resource (xvii, 175 pages): illustrations, map Collana Future of Business and Finance, , 2662-2475 658.7 Disciplina Soggetti Production management **Business logistics** Management **Operations Management** Supply Chain Management Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Nota di contenuto Chapter 1: Introduction – The Value Chain -- Chapter 2: Operations Management 4.0 -- Chapter 3: Supply Management 4.0 -- Chapter 4: Lean Principles in Operations and Supply -- Chapter 5: Industry 4.0 and Artificial Intelligence (AI) -- Chapter 6: Operations and Supply as Integral Part of the Corporate Strategy -- Chaper 7: The cultural change towards Operations and Supply Excellence -- Chapter 8: Global Supply Chain and Logistics -- Chapter 9: New Competencies and Skills in Operations and Supply -- Chapter 10: Change Management as Driver towards Operations and Supply Management 4.0 -- Chapter 11: Lean Product Development -- Chapter 12: Cultural Fit in Operatins and Supply -- Chapter 13: Performance Management Cycle, KPI and OKR --Chapter 14: Sustainability Management and Social Responsibility --Chapter 15: Audits and Quality Management Systems (QMS) -- Chapter 16: Outlook of Operations and Supply Management 5.0 -- Glossary of Lean Management Terms. Sommario/riassunto Fierce competition, globalisation and the permanent liberalisation of

markets have changed the face of supply chains and operations

drastically. Companies, which want to survive in a hostile environment,

must establish the optimum combination of supply and operations. This book provides a holistic and practical approach to operations management 4.0 and supply management 4.0. It combines operations and supply best practices across the value chain. It explains comprehensively, how these new paradigms enable companies to concentrate on value-adding activities and processes to achieve a long-term sustainable and competitive advantage. The book contains a variety of best practices, industry examples and case studies. Focusing on best-in-class examples, the book offers the ideal guide for any enterprise in operations and supply in order to achieve a competitive advantage across all business functions focusing on value-adding activities.