Record Nr. UNINA9910779534503321 Autore Charter Martin Titolo Sustainable Solutions: Developing Products and Services for the Future // Martin Charter London:,: Taylor and Francis,, 2017 Pubbl/distr/stampa **ISBN** 1-351-28246-8 1-351-28247-6 1-351-28248-4 1-907643-21-4 Edizione [First edition.] Descrizione fisica 1 online resource (471 p.) Altri autori (Persone) TischnerUrsula Disciplina 658.5/752 Soggetti Production management - Environmental aspects New products - Environmental aspects Sustainable development Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references (p. [431]-447) and index. Nota di contenuto pt. 1. Background to sustainable consumption and production -- pt. 2. Sustainable, eco-product and eco-service development -- pt. 3. Case studies. "Toughening environmental legislation, national and supra-national Sommario/riassunto environmental product policies and growing customer demands are focusing the attention of companies on the environmental and broader social issues linked to the creation and delivery of their products and services. There is now an urgent need for appropriate management structures, practical tools and increased awareness among all stakeholders in the product development process and throughout the entire product life-cycle. These are huge issues - with major implications for corporate management, design and production strategies. Sustainable Solutions provides state-of-the-art analysis and case studies on why and how cutting-edge companies are developing new products and services to fit "triple-bottom-line" expectations. The book is split into three sections: first, the broad issues of business

sustainability are examined with focus on sustainable production and consumption and consideration of North-South issues. Second, the

book tackles the major methodologies and approaches toward organising and developing more sustainable products and services. Third, an outstanding collection of global case studies highlights the progress made by a wide range of companies toward dematerialisation, eco-innovation and design for durability. Finally, the book collects together a comprehensive list of web addresses of useful organisations. Practical and comprehensive, Sustainable Solutions will be essential reading for corporate managers, product designers, R & D staff, academics and all individuals interested in a definitive source on how new product and service development can and is contributing toward tacking the challenge of sustainable development."--Provided by publisher.