

1. Record Nr.	UNINA9910825019303321
Autore	Zelbst Pamela
Titolo	RFID for the supply chain and operations professional // Pamela J. Zelbst and Victor E. Sower
Pubbl/distr/stampa	New York, New York (222 East 46th Street, New York, NY 10017) : , : Business Expert Press, , 2016
ISBN	1-63157-464-7
Edizione	[Second edition.]
Descrizione fisica	1 online resource (xii, 188 pages) : illustrations
Collana	Supply and operations management collection, , 2156-8200
Disciplina	658.78
Soggetti	Radio frequency identification systems Business logistics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages 171-184) and index.
Nota di contenuto	1. RFID basics -- 2. RFID technology essentials -- 3. Uses of RFID technology -- 4. RFID is not a solution waiting for a problem -- 5. RFID and the Internet of things -- 6. Implementing RFID -- 7. Business cases for RFID -- 8. Conclusions -- Appendix -- Notes -- References -- Index.
Sommario/riassunto	The quality and effectiveness of decisions made within an organization and its supply chain depend on the accuracy and timeliness of the information on which they are based. Radio frequency identification (RFID) is a technology that can provide more accurate information in near real time and thus increase the quality and timeliness of decisions based on that information. RFID systems are currently in use in areas such as inventory management, process control, asset tracking and monitoring, and retail point of sale. Organizations that appropriately incorporate RFID into their operations and information management systems have increased their agility, effectiveness, and efficiency, resulting in organizational growth and increased profitability.