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Nota di contenuto	List of illustrations -- Abbreviations and acronyms -- Acknowledgments -- 1. RFID basics -- 2. RFID technology essentials -- 3. Uses of RFID technology -- 4. RFID is not a solution waiting for a problem -- 5. Implementing RFID -- 6. Business cases for RFID -- 7. Conclusions -- Appendix. RFID standards -- 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.