1. Record Nr. UNINA9910449946103321 Autore Purser Steve Titolo A Practical Guide to Managing Information Security [[electronic resource]] Pubbl/distr/stampa Norwood,: Artech House, 2004 1-4175-2032-9 **ISBN** 1-58053-703-0 Descrizione fisica 1 online resource (280 p.) Disciplina 658.4/78 658.472 Soggetti Computer security Computer Science **Engineering & Applied Sciences** Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di contenuto A Practical Guide to Managing Information Security; Contents vii; Preface xiii; Acknowledgments xvii; CHAPTER 1 The need for a proactive approach 1; CHAPTER 2 Management techniques 23; CHAPTER 3 Technical tools 47; CHAPTER 4 A proactive approach: Overview 85; CHAPTER 5 The information-security strategy 109; CHAPTER 6 Policy and standards 131; CHAPTER 7 Process design and implementation 155; CHAPTER 8 Building an IT security architecture 181; CHAPTER 9 Creating a security-minded culture 215; Appendix: Fast risk analysis 241; About the author 249; Index 251 Sommario/riassunto This groundbreaking book helps you master the management of information security, concentrating on the proactive recognition and resolution of the practical issues of developing and implementing IT security for the enterprise. Drawing upon the authors' wealth of valuable experience in high-risk commercial environments, the work focuses on the need to align the information security process as a whole with the requirements of the modern enterprise, which involves

> empowering business managers to manage information securityrelated risk. Throughout, the book places emphasis on the use of