Record Nr. UNINA9910165026703321 Autore Gibson Darril Titolo Managing risk in information systems / / Darril Gibson Pubbl/distr/stampa Burlington, Massachusetts:,: Jones & Bartlett Learning,, 2015 ©2015 **ISBN** 1-284-05596-5 Edizione [Second edition.] 1 online resource (548 pages): illustrations Descrizione fisica Jones & Bartlett Learning Information Systems Security & Assurance Collana Series Disciplina 005.8 Soggetti Computer security Electronic information resources - Access control Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Pt. 1. Risk management business challenges -- Risk management fundamentals -- Managing risk: threats, vulnerabilities, and exploits -- Maintaining compliance -- Developing a risk management plan -pt. 2. Mitigating risk -- Defining risk assessment approaches --Performing a risk assessment -- Identifying assets and activities to be protected -- Identifying and analyzing threats, vulnerabilities, and exploits -- Identifying and analyzing risk mitigation security controls -- Planning risk mitigation throughout your organization -- Turning your risk assessment into a risk mitigation plan -- pt 3. Risk mitigation plans -- Mitigating risk with a business impact analysis -- Mitigating risk with a business continuity plan -- Mitigating risk with a disaster recovery plan -- Mitigating risk with a computer incident response team plan. Sommario/riassunto PART OF THE JONES & BARTLETT LEARNING INFORMATION SYSTEMS SECURITY & ASSURANCE SERIES Revised and updated with the latest data in the field, the Second Edition of Managing Risk in Information Systems provides a comprehensive overview of the SSCP® Risk,

> Response, and Recovery Domain in addition to providing a thorough overview of risk management and its implications on IT infrastructures and compliance. Written by industry experts, and using a wealth of examples and exercises, this book incorporates hands-on activities to

walk the reader through the fundamentals of risk management, strategies and approaches for mitigating risk, and the anatomy of how to create a plan that reduces risk. Instructor's Material for Managing Risk in Information Systems include: PowerPoint Lecture Slides Instructor's Guide Course Syllabus Quiz & Exam Questions Case Scenarios/Handouts