Record Nr. UNINA9910451452103321 Autore Ben-Natan Ron **Titolo** Implementing database security and auditing [[electronic resource] /] / Roy [i.e. Ron] Ben Natan Boston, : Digital Press, 2005 Pubbl/distr/stampa 1-280-96449-9 **ISBN** 9786610964499 0-08-047064-5 Descrizione fisica 1 online resource (433 p.) 005.8 Disciplina Soggetti Computer security Data protection Database security Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Nota di contenuto front cover; copyright; Contents; front matter; Preface; body; 1. Getting Started; 2. Database Security within the General Security Landscape and a Defense- in- Depth Strategy; 3. The Database as a Networked Server; 4. Authentication and Password Security; 5. Application Security; 6. Using Granular Access Control; 7. Using the Database To Do Too Much; 8. Securing database- to- database communications; 9. Trojans; 10. Encryption: 11. Regulations and Compliance: 12. Auditing Categories: 13. Auditing Architectures; Index Sommario/riassunto This book is about database security and auditing. You will learn many methods and techniques that will be helpful in securing, monitoring and auditing database environments. It covers diverse topics that include all aspects of database security and auditing - including network security for databases, authentication and authorization issues, links and replication, database Trojans, etc. You will also learn of vulnerabilities and attacks that exist within various database environments or that have been used to attack databases (and that

have since been fixed). These will often be explained to a