1. Record Nr. UNINA9910782015203321 Autore Ferraiolo David Titolo Role-based access control [[electronic resource] /] / David F. Ferraiolo, D. Richard Kuhn, Ramaswamy Chandramouli Boston,: Artech House, c2007 Pubbl/distr/stampa 1-59693-114-0 **ISBN** Edizione [2nd ed.] Descrizione fisica 1 online resource (404 p.) Collana Artech House information security and privacy series Altri autori (Persone) ChandramouliRamaswamy KuhnD. Richard Disciplina 005.8 Soggetti Computer networks - Access control Computer security Computers - Access control Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Contents; Preface; Acknowledgments; Chapter 1 Introduction; Chapter 2 Access Control: Properties, Policies, and Models; Chapter 3 Core RBAC Features: Chapter 4 Role Hierarchies: Chapter 5 SoD and Constraints in RBAC Systems: Chapter 6 RBAC, MAC, and DAC; Chapter 7 Privacy and Regulatory Issues; Chapter 8 RBAC Standards and Profiles: Chapter 9 Role-Based Administration of RBAC: Chapter 10 Role Engineering: Chapter 11 Enterprise Access Control Frameworks Using RBAC and XML Technologies; Chapter 12 Integrating RBAC with Enterprise IT Infrastructures Chapter 13 Migrating to RBAC-Case Study: Multiline Insurance CompanyChapter 14 RBAC Features in Commercial Products; Appendix A: XML Schema for the RBAC Model; Appendix B: XML-Encoded Data for **RBAC Model** Sommario/riassunto Role-based access control (RBAC) is a security mechanism that has gained wide acceptance in the field because it can greatly lower the cost and complexity of securing large networked and Web-based systems. Written by leading experts, this newly revised edition of the Artech House bestseller, Role-Based Access Control, offers practitioners the very latest details on this popular network security model.