

1. Record Nr.	UNINA9910964464003321
Autore	Bucker Axel
Titolo	Integrated identity management using IBM Tivoli security solutions // [Axel Bucker ... et al.]
Pubbl/distr/stampa	Austin, TX, : IBM, International Technical Support Organization, c2004
Edizione	[1st ed.]
Descrizione fisica	1 online resource (198 p.)
Collana	IBM redbooks
Altri autori (Persone)	BuckerAxel
Soggetti	Electronic commerce - Security measures Business enterprises - Computer networks - Security measures Computer networks - Access control
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"May 2004." "SG24-6054-00."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front cover -- Contents -- Notices -- Trademarks -- Preface -- The team that wrote this redbook -- Become a published author -- Comments welcome -- Part 1 Why Integrated Identity Management -- Chapter 1. An introduction to a new reference architecture -- 1.1 Everything is on demand today -- 1.2 Security management methods and practices -- 1.2.1 Confidentiality -- 1.2.2 Integrity -- 1.2.3 Availability -- 1.2.4 Areas of security implied in the CIA Triad -- 1.3 Business drivers -- 1.4 Issues affecting identity integration solutions -- 1.5 Integrated identity in the enterprise -- 1.5.1 Access control management -- 1.5.2 Identity and credential management -- 1.5.3 Audit management -- 1.5.4 Directory management -- 1.5.5 Privacy management -- 1.6 Conclusion -- Chapter 2. What Bank International -- 2.1 Company profile -- 2.1.1 Geographic distribution of WBI -- 2.1.2 Organization of WBI -- 2.1.3 HR and personnel procedures -- 2.2 Current IT architecture -- 2.2.1 Overview of the WBI network -- 2.2.2 Recently implemented e-business initiative -- 2.2.3 Security infrastructure deployed for the e-business initiative -- 2.2.4 Secured e-business initiative architecture -- 2.2.5 Identity management and emerging problems -- 2.3 Corporate business vision and objectives -- 2.4 Business requirements -- 2.4.1 Business requirements for phase 1 -- 2.4.2 Business requirements for phase 2 -- 2.5 Functional

requirements -- 2.5.1 Phase 1 -- 2.5.2 Phase 2 -- 2.6 Risk assessment -- 2.6.1 WBI risk assessment -- 2.7 Security design objectives -- 2.7.1 Functional design objectives -- 2.7.2 Non-functional design objectives -- 2.8 Architectural decisions -- Chapter 3. Applying the reference architecture -- 3.1 Solution design and delivery approach -- 3.1.1 Implementation life-cycle -- 3.1.2 Requirements analysis -- 3.1.3 Incremental delivery strategy -- 3.2 WBI solution design. 3.2.1 Solution overview -- 3.2.2 Component model -- 3.2.3 The operational architecture -- 3.2.4 The security architecture -- 3.2.5 Implementation phases -- Chapter 4. Implementing the solution -- 4.1 Development environment overview -- 4.1.1 Component model -- 4.1.2 Operational model -- 4.1.3 Security architecture -- 4.2 Technical implementation -- 4.2.1 Automatic provisioning -- 4.2.2 Application subscription -- 4.2.3 Self care -- 4.2.4 Self registration -- 4.3 Conclusion -- Part 2 Appendixes -- Appendix A. ISO 17799 compliance mapping -- Corporate policy and standards -- Standards, practices, and procedures -- Practical example -- External standards and certifications -- Industry specific requirements -- Product or solution certifications -- Nationally and internationally recognized standards -- Legal requirements -- ISO 17799 and integrated identity management -- Summary -- Glossary -- Related publications -- IBM Redbooks -- How to get IBM Redbooks -- Help from IBM -- Index -- Back cover.

---