1.	Record Nr.	UNINA9910140740503321
	Autore	Buffington Jason <1970->
	Titolo	Data protection for virtual data centers [[electronic resource] /] / Jason Buffington
	Pubbl/distr/stampa	Hoboken, N.J., : Wiley Technology Pub., c2010
	ISBN	1-282-70821-X
		9786612708213
		1-118-25576-3
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	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (530 p.)
	Disciplina	005.8
	Soggetti	Virtual computer systems
		Data protection - Management
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Includes index.
	Nota di contenuto	Data Protection for Virtual Data Centers; Acknowledgments; About the Author; Contents; Introduction; Chapter 1: What Kind of Protection Do You Need?; In the Beginning, There Were Disk and Tape; Overview of Availability Mechanisms; Overview of Protection Mechanisms; Summary; Chapter 2: Data Protection by the Numbers; The Technical Metrics: RPO and RTO; Business Metrics: RA and BIA; Risk Mitigation: Fixing It in Advance; Total Cost of Ownership; Return on Investment; Turning IT Needs into Corporate Initiatives; Summary; Chapter 3: The Layers of Data Protection
		What Data Looks Like from the Server's PerspectiveHardware-centric Protection; File-centric Protection; Application-centric Protection; Where to Store Your Protected Data; Summary; Chapter 4: Better Backups; Solving the Problem from the Inside Out; Volume Shadow Copy Service (VSS); The Windows Server Backup Utility; System Center Data Protection Manager; Summary; Chapter 5: File Services; File System Availability and Protection in Windows Server; What Is the Distributed File System?; Enabling DFS on Your Windows File Servers; Getting Started with DFS-N; Getting Started with DFS-R
		Mixing DFS-R and DFS-N for Real-World SolutionsDFS Enhancements in

Sommario/riassunto	Essential information on how to protect data in virtual environments! Virtualization is changing the data center architecture and as a result, data protection is is quickly evolving as well. This unique book, written by an industry expert with over eighteen years of data storage/backup experience, shows you how to approach, protect, and manage data in a virtualized environment. You'll get up to speed on data protection problems, explore the data protection technologies available today, see how to adapt to virtualization, and more. The book uses a ""good, better, best"" approach, explo

2. Record Nr.	UNINA9910483722203321
Titolo	Secure Mobile Ad-hoc Networks and Sensors : First International Workshop, MADNES 2005, Singapore, September 20-22, 2005, Revised Selected Papers / / edited by Mike Burmester, Alec Yasinsac
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2006
ISBN	3-540-37863-4
Edizione	[1st ed. 2006.]
Descrizione fisica	1 online resource (X, 193 p.)
Collana	Computer Communication Networks and Telecommunications, , 2945-9184 ; ; 4074
Altri autori (Persone)	BurmesterMike YasinsacAlec
Disciplina	005.8
Soggetti	Cryptography Data encryption (Computer science) Computer networks Algorithms Electronic data processing - Management Application software Telecommunication Cryptology Computer Communication Networks IT Operations Computer and Information Systems Applications Communications Engineering, Networks
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	Mobile Ad-Hoc Networks and Sensors -- Keynote: On the Security of Emergent Properties in Traditional and Ad-Hoc Networks -- A Novel Pairwise Key Predistribution Scheme for Ubiquitous Sensor Network -- Key Management for Mobile Sensor Networks -- Server-Aided RSA Key Generation Against Collusion Attack -- Hybrid Approach for Secure Mobile Agent Computations -- An XML Standards Based Authorization Framework for Mobile Agents -- Distributed Data Mining Protocols for

Privacy: A Review of Some Recent Results -- Detecting Impersonation Attacks in Future Wireless and Mobile Networks -- Anonymous Distribution of Encryption Keys in Cellular Broadcast Systems -- Non-group Cellular Automata Based One Time Password Authentication Scheme in Wireless Networks -- Keynote: Efficient Cryptographic Techniques for Mobile Ad-Hoc Networks -- How to Generate Universally Verifiable Signatures in Ad-Hoc Networks -- "Fair" Authentication in Pervasive Computing -- Cryptanalysis of the Energy Efficient Stream Ciphers SSC2 -- ARMS: An Authenticated Routing Message in Sensor Networks -- Security Analysis and Improvement of Return Routability Protocol -- Dark Encounter Computations -- Panel: Authentication in Constrained Environments.

Sommario/riassunto	This book constitutes the thoroughly refereed post-proceedings of the First International Workshop on Secure Mobile Ad-hoc Networks and Sensors, MADNES 2005, held in Singapore, in September 2005. The book presents 12 revised full papers together with 5 keynote papers and 1 invited paper. These address current topics of all security aspects of constrained network environments with special focus to mobile agents, sensor networks and radio frequency devices.