

1. Record Nr.	UNINA9910819137703321
Titolo	Auditing cloud computing : a security and privacy guide // [edited by] Ben Halpert
Pubbl/distr/stampa	Hoboken, N.J., : John Wiley & Sons, c2011
ISBN	9786613177261 9781118116043 1118116046 9781283177269 1283177269 9781118269091 1118269098 9781118116029 111811602X
Edizione	[1st edition]
Descrizione fisica	1 online resource (224 p.)
Collana	Wiley corporate F & A ; ; 21
Classificazione	BUS003000
Altri autori (Persone)	HalpertBen <1986->
Disciplina	005.8
Soggetti	Business enterprises - Computer networks - Security measures Cloud computing - Security measures Information technology - Security measures Data protection
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	AUDITING CLOUD COMPUTING: A Security and Privacy Guide; Contents; Preface; Chapter 1: Introduction to Cloud Computing; Chapter 2: Cloud-Based IT Audit Process; Chapter 3: Cloud-Based IT Governance; Chapter 4: System and Infrastructure Lifecycle Management for the Cloud; Chapter 5: Cloud-Based IT Service Delivery and Support; Chapter 6: Protection and Privacy of Information Assets in the Cloud; Chapter 7: Business Continuity and Disaster Recovery; Chapter 8: Global Regulation and Cloud Computing; Chapter 9: Cloud Morphing: Shaping the Future of Cloud Computing Security and Audit Appendix: Cloud Computing Audit ChecklistAbout the Editor; About the Contributors; Index

"The auditor's guide to ensuring correct security and privacy practices in a cloud computing environment. Many organizations are reporting or projecting a significant cost savings through the use of cloud computing--utilizing shared computing resources to provide ubiquitous access for organizations and end users. Just as many organizations, however, are expressing concern with security and privacy issues for their organization's data in the "cloud." Auditing Cloud Computing provides necessary guidance to build a proper audit to ensure operational integrity and customer data protection, among other aspects, are addressed for cloud based resources. Provides necessary guidance to ensure auditors address security and privacy aspects that through a proper audit can provide a specified level of assurance for an organization's resources. Reveals effective methods for evaluating the security and privacy practices of cloud services. A cloud computing reference for auditors and IT security professionals, as well as those preparing for certification credentials, such as Certified Information Systems Auditor (CISA). Timely and practical, Auditing Cloud Computing expertly provides information to assist in preparing for an audit addressing cloud computing security and privacy for both businesses and cloud based service providers"--
