

1. Record Nr.	UNINA9910790515403321
Autore	Soares Sunil
Titolo	Big data governance [[electronic resource]] : an emerging imperative / / Sunil Soares
Pubbl/distr/stampa	Boise, : MC Press, 2012
ISBN	1-58347-718-7
Edizione	[1st ed.]
Descrizione fisica	1 online resource (369 p.)
Disciplina	005.74
Soggetti	Information resources management Knowledge management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Cover; Copyright; Dedication; About the Author; CONTENTS; CASE STUDIES; Foreword by Inderpal Bhandari; Foreword by Aaron Zornes; Preface; PART ONE: Getting Started; Chapter 1: An Introduction to Big Data Governance; Chapter 2: The Big Data Governance Framework; Chapter 3: The Maturity Assessment; Chapter 4: The Business Case; Chapter 5: The Roadmap; PART TWO: Big Data Governance Disciplines; Chapter 6: Organizing for Big Data Governance; Chapter 7: Metadata; Chapter 8: Big Data Privacy; Chapter 9: Big Data Quality; Chapter 10: Business Process Integration; Chapter 11: Master Data Integration Chapter 12: Managing the Lifecycle of Big DataPART THREE: The Governance of Big Data Types; Chapter 13: Web and Social Media; Chapter 14: Machine-to-Machine Data; Chapter 15: Big Transaction Data; Chapter 16: Biometrics; Chapter 17: Human-Generated Data; PART FOUR: Industry Perspectives; Chapter 18: Healthcare; Chapter 19: Utilities; Chapter 20: Communications Service Providers; PART FIVE: Big Data Technology; Chapter 21: Big Data Reference Architecture; Chapter 22: Big Data Platforms; Appendix A: List of Acronyms; Appendix B: Glossary; Appendix C: Reviewer Profiles Appendix D: Contributor ProfilesIndex
Sommario/riassunto	Written by a leading expert in the field, this guide focuses on the convergence of two major trends in information management-big data and information governance-by taking a strategic approach oriented

around business cases and industry imperatives. With the advent of new technologies, enterprises are expanding and handling very large volumes of data; this book, nontechnical in nature and geared toward business audiences, encourages the practice of establishing appropriate governance over big data initiatives and addresses how to manage and govern big data, highlighting the relevant processes,
