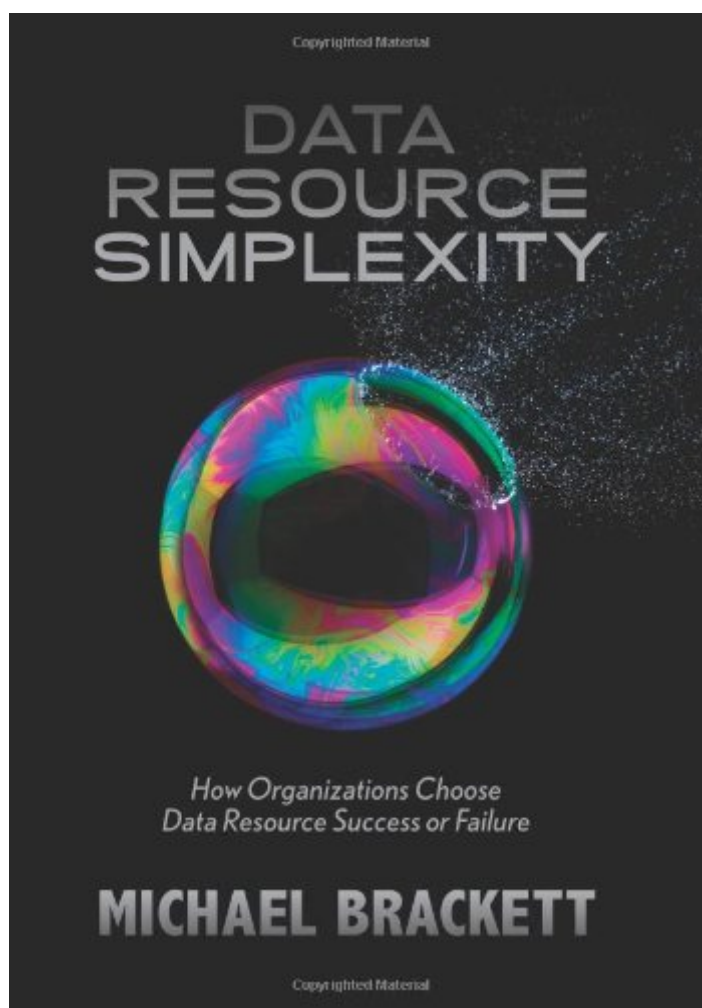


# Data Resource Simplicity: How Organizations Choose Data Resource Success or Failure PDF



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Data Resource Simplicity: How Organizations Choose Data Resource Success or Failure by Michael H. Brackett ISBN 193550410X

Do you fully understand all the data in your organization's data resource? Can you readily find and easily access the data you need to support your business activities? If you find multiple sets of the same data, can you readily determine which is the most current and correct? No? Then consider this book essential reading. It will help you develop a high quality data resource that supports business needs.

Data Resource Simplicity explains how a data resource goes disparate, how to stop that trend

toward disparity, and how to develop a high quality, comparable data resource. It explains how to stop the costly business impacts of disparate data. It explains both the architectural and the cultural aspects of developing a comparable data resource. It explains how to manage data as a critical resource equivalent to the other critical resources of an organization - finances, human resource, and real property.

Drawing from his nearly five decades of data management experience, plus his leveraging of theories, concepts, principles, and techniques from disciplines as diverse as human dynamics, mathematics, physics, agriculture, chemistry, and biology, Michael Brackett shows how you can transform your organization's data resource into a trusted invaluable companion for both business and data management professionals.

Chapter 1 reviews the trend toward rampant data resource disparity that exists in most public and private sector organizations today - why the data resource becomes complex. Chapter 2 introduces the basic concepts of planned data resource comparity - how to make the data resource elegant and simple. Chapter 3 presents the concepts, principles, and techniques of a Common Data Architecture within which all data in the organization are understood and managed.

Chapters 4 through 8 present the five architectural aspects of data resource management. Chapter 4 explains the development of formal data names. Chapter 5 explains the development of comprehensive data definitions. Chapter 6 explains the development of proper data structures. Chapter 7 explains the development of precise data integrity rules. Chapter 8 explains the management of robust data documentation. Chapters 9 through 13 present the five cultural aspects of data resource management. Chapter 14 presents a summary explaining that development of a comparable data resource is a cultural choice of the organization and the need for a formal data resource management profession.

From the Foreword, by Chris Potts, author of *frulTion* and *recreAtion*:

*The challenge, as Michael observes in the very first chapter, is that you can't actually administer, manage, or govern data, only people's choices about data. This crucial and valuable insight - and what to do about it - is one of many that the author offers us from more than 40 years in the 'data game', as he calls it...As Michael recounts from his own experiences and others, in the intervening time, much has changed and nothing has changed. New business ideas and technologies come, and some old ones go. But truths survive. Data are assets, and we choose how to manage them. These are the essential truths on which good data management strategies will always be built.*

Every data management professional needs to read this book and be emboldened in their strategies for influencing how their organization creates value from the truth that data are assets. There are benefits for the organization itself, and for its contribution to the economy and society. Every one of us needs to know how best to manage the data we hold or use, whether those data are ours or not. As members of society and as organizations, we have yet to realize the true potential of good data management, and of the professionals who know how it's done.

## **Data Resource Simplicity: How Organizations Choose Data Resource Success or Failure Review**

This Data Resource Simplicity: How Organizations Choose Data Resource Success or Failure book is not really ordinary book, you have it then the world is in your hands. The benefit you get by reading this book is actually information inside this reserve incredible fresh, you will get information which is getting deeper an individual read a lot of information you will get. This kind of Data Resource Simplicity: How Organizations Choose Data Resource Success or Failure without we recognize teach the one who looking at it become critical in imagining and analyzing. Don't be worry Data Resource Simplicity: How Organizations Choose Data Resource Success or Failure can bring any time you are and not make your tote space or bookshelves' grow to be full because you can have it inside your lovely laptop even cell phone. This Data Resource Simplicity: How Organizations Choose Data Resource Success or Failure having great arrangement in word and layout, so you will not really feel uninterested in reading.