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| Nota di contenuto | Healthcare Business Intelligence; Contents; Foreword; Preface; Acknowledgments; CHAPTER 1 Business Intelligence An Introduction; What BI Isn't; Do You Need BI?; Healthcare Information Environment; Data Modeling; The Don'ts; CHAPTER 2 The Tenets of Healthcare BI; The Tenets; Data Quality; Metadata Management; Leadership and Sponsorship; Technology and Architecture; BI and IT: Frenemies; Support Calls; Providing Value; Training; Business Analysts; Project Management; Planning; Cultural Implications; Seeking Equilibrium; CHAPTER 3 Data Quality; Data Quality Implications for Healthcare Data GovernanceData Governance Organizational Charter; Getting Started with Data Governance; Data Profiling; Notes; CHAPTER 4 Leadership and Sponsorship; Leading a BI Initiative; Strategy; The Right People in the Right Roles; Grow Thick Skin; The Buck Stops with You; Leadership Opportunities: The JAD Session; Why Sponsorship Is Critical; In Search of a Sponsor; What Is an "Executive Sponsor"?; Types of Sponsors; Why Multiple Levels of Sponsorship Are Recommended; Losing a Sponsor: The Grieving Process; Keeping Your Sponsor Happy; Opportunity Cost; Notes |

CHAPTER 5 Technology and ArchitectureThe ""Abilities"": Scalability, Usability, Repeatability, Flexibility; Scalability; Preparing for Growth; Relationships Change; Change Happens; Usability; Knowledge Is Power: Support Metadata; How to Avoid Lawyers: Secure Your Data; From Data to Decisions; Repeatability; Process for Success; Proof of Concept Best Practices; What Works?; How to Save Time; Flexibility; Always Flexible; Our Hero: Solution Architecture; The Art of Data; Notes; CHAPTER 6 Providing Value; Creating a BI Team; The Healthcare BI Team; User Adoption Ease of Use and the Google EffectImprove Training to Reduce the Effect of Attention Scarcity; Managing Expectations to Build Trust; The BI User Persona Continuum; The Executive Persona; The Analyst Persona; The Clinical Persona; The Average Associate Persona; Six Steps to Providing Value; Step 1: Know Your Users by Creating Personas; Step 2: Fixing Your User Interface; Step 3: Address Performance; Step 4: Metadata Is Mandatory; Step 5: Always Teaching: Your Path to an Enlightened End-User Community; Step 6: Communicate, Understand, and Listen; CHAPTER 7 Gauging Your Readiness for BI; Stop Stage 1Stage 2; Stage 3; Proceed with Caution; Stage 1; Stage 2; Stage 3; The Go Stage; Notes; CHAPTER 8 Future Trends in Healthcare BI; Web 2.0 and Social Media; Mobile Technologies for Healthcare BI; Analytics: More Than a Buzzword; Creating a Data-Driven Organization; Big Data and Why It Matters; To the Cloud!; Notes; CHAPTER 9 Putting It All Together; Year One; Get Some Support; Governance Structure; Projects with Value; Technology and Architecture Gaps; If You Have Already Tried BI; If You Are New to BI; Considerations for Hiring a Consulting Services Firm; Architectural Gaps Cultural Preparedness

Sommario/riassunto

"This book will be constructed as a guidebook for healthcare organizations that are attempting BI/DW. It will address the primary functions of a business intelligence capability and how BI can ease the increasing regulatory reporting pressures on all healthcare organizations. Also included will be tables, checklists and a few forms. Tentative chapter contents: Chapter 1: What is Healthcare BI? Chapter 2: The Five Disciplines of Business Intelligence Chapter 3: The Importance of ETL Chapter 4: Starting with Data Governance Chapter 5: Creating a BI team Chapter 6: Data Modeling for Healthcare Chapter 7: Gaining Support for your BI program Chapter 8: Ensuring good User Adoption Chapter 9: Marketing Your BI Program Chapter 10: Maintaining Your BI Program"--
