Record Nr. UNINA9910540170303321 Autore Reddy K. Pramod Titolo BIM for building owners and developers [[electronic resource]]: making a business case for using BIM on projects / / K. Pramod Reddy Hoboken, New Jersey:,: Wiley,, c2011 Pubbl/distr/stampa **ISBN** 1-119-57260-6 1-118-12979-2 1-118-12886-9 1-283-40082-0 9786613400826 1-118-12977-6 Descrizione fisica 1 online resource (242 pages) Collana THEi Wiley ebooks. BUS054000 Classificazione Disciplina 333.33/80683 Soggetti Building information modeling Real estate developers 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. BIM for Building Owners and Developers: Making a Business Case for Nota di contenuto Using BIM on Projects; Contents; Preface; Acknowledgments; Chapter 1: Introduction to Building Information Modeling: The History of BIM: Future Trends; Facility Management Systems; Building Owner Objectives; User Experience; Communication; Procurement; Design Guidelines: Construction Process and Costs: Sustainability: Preventive Maintenance; Chapter Summary Key Points; Chapter 2: BIM with a Purpose; Architect's BIM; Contractor's BIM; Building Product Manufacturer's BIM: Owner's BIM: Data Standards The Owner's BIM Requirements DocumentChapter Summary Key Points; Chapter 3: BIM-The Paradigm Shift; Historical Paradigm Shifts; Responding to a Paradigm Shift: Organizational Impact of a Paradigm Shift; Cultural Assessment; The Velocity of Technology Adoption; Chapter 4: Strategic Planning; Development of a SWOT Analysis for an Owner: The Three Ps; Plan of Action: Chapter Summary Key Points: Chapter 5: Tactics; Gap Analysis; The Playbook; Educational Leadership;

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Enterprise; Measurement: The Return-on-Investment Model;
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Champion; Research Methods; Summary of Information; Findings and
Conclusions; Chapter Summary Key Points; Chapter 8: Summary; Notes;
Biographies; Index

Sommario/riassunto

"This is the first book written for building owners and developers about Building Information Modeling. Making the business case for owners' use of BIM, the book helps owners align the use of BIM to their real business objectives through strategic planning, SWOT and GAP analysis exercise. Written by the President of RCMS, and based on his ongoing series of BIM Bootcamps he's presented to over 1,200 owners and developers nationwide over the past year, the book presents real-world, practical guidance on effectively using BIM to improve business processes"--