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Nota di contenuto	BIM for Building Owners and Developers: Making a Business Case for 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 Document Chapter 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; BIM Content and Specification Library; Chapter Summary Key Points; Chapter 6: Execution; ""Boiling the Ocean"" Approach; Enterprise ApproachPoint Solution Approach; Compliance Approach; Chapter Summary Key Points; Chapter 7: BIM Analytics for the Enterprise; Measurement: The Return-on-Investment Model; Establishing Key Performance Indicators; BIM Owner Research; The BIM 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"--
