

BIM for Facility Managers

By IFMA



BIM for Facility Managers By IFMA

A practical look at extending the value of Building Information Modeling (BIM) into facility management—from the world's largest international association for professional facility managers

Building owners and facility managers are discovering that Building Information Modeling (BIM) models of buildings are deep reservoirs of information that can provide valuable spatial and mechanical details on every aspect of a property. When used appropriately, this data can improve performance and save time, effort, and money in running and maintaining the building during its life cycle. It can also provide information for future modifications. For instance, a BIM could reveal everything from the manufacturer of a light fixture to its energy usage to maintenance instructions.

BIM for Facility Managers explains how BIM can be linked to facility management (FM) systems to achieve very significant life-cycle advantages. It presents guidelines for using BIM in FM that have been developed by public and private owners such as the GSA. There is an extensive discussion of the legal and contractual issues involved in BIM/FM integration. It describes how COBie can be used to name, capture, and communicate FM-related data to downstream systems. There is also extensive discussion of commercial software tools that can be used to facilitate this integration.

This book features six in-depth case studies that illustrate how BIM has been successfully integrated with facility management in real-life projects at:

- Texas A&M Health Science Center
- USC School of Cinematic Arts
- MathWork's new campus
- Xavier University
- State of Wisconsin Facilities
- University of Chicago Library renovation

BIM for Facility Managers is an indispensable resource for facility managers, building owners, and developers alike.

▼ Download BIM for Facility Managers ...pdf

Read Online BIM for Facility Managers ...pdf

BIM for Facility Managers

By IFMA

BIM for Facility Managers By IFMA

A practical look at extending the value of Building Information Modeling (BIM) into facility management—from the world's largest international association for professional facility managers

Building owners and facility managers are discovering that Building Information Modeling (BIM) models of buildings are deep reservoirs of information that can provide valuable spatial and mechanical details on every aspect of a property. When used appropriately, this data can improve performance and save time, effort, and money in running and maintaining the building during its life cycle. It can also provide information for future modifications. For instance, a BIM could reveal everything from the manufacturer of a light fixture to its energy usage to maintenance instructions.

BIM for Facility Managers explains how BIM can be linked to facility management (FM) systems to achieve very significant life-cycle advantages. It presents guidelines for using BIM in FM that have been developed by public and private owners such as the GSA. There is an extensive discussion of the legal and contractual issues involved in BIM/FM integration. It describes how COBie can be used to name, capture, and communicate FM-related data to downstream systems. There is also extensive discussion of commercial software tools that can be used to facilitate this integration.

This book features six in-depth case studies that illustrate how BIM has been successfully integrated with facility management in real-life projects at:

- Texas A&M Health Science Center
- USC School of Cinematic Arts
- MathWork's new campus
- Xavier University
- State of Wisconsin Facilities
- University of Chicago Library renovation

BIM for Facility Managers is an indispensable resource for facility managers, building owners, and developers alike.

BIM for Facility Managers By IFMA Bibliography

• Sales Rank: #507474 in Books

Brand: WileyPublished on: 2013-04-01Original language: English

• Number of items: 1

• Dimensions: 9.55" h x .90" w x 7.80" l, 1.60 pounds

• Binding: Hardcover

• 352 pages

▼ Download BIM for Facility Managers ...pdf

Read Online BIM for Facility Managers ...pdf

Download and Read Free Online BIM for Facility Managers By IFMA

Editorial Review

About the Author

The **International Facility Management Association (IFMA)** is the world's largest and most widely recognized international association for professional facility managers, supporting more than 20,000 members in seventy-eight countries.

Users Review

From reader reviews:

Shirley Raine:

Book is to be different for every single grade. Book for children till adult are different content. To be sure that book is very important usually. The book BIM for Facility Managers ended up being making you to know about other information and of course you can take more information. It is extremely advantages for you. The publication BIM for Facility Managers is not only giving you more new information but also to become your friend when you experience bored. You can spend your personal spend time to read your reserve. Try to make relationship together with the book BIM for Facility Managers. You never truly feel lose out for everything if you read some books.

Matthew Ramey:

Reading a publication can be one of a lot of activity that everyone in the world loves. Do you like reading book consequently. There are a lot of reasons why people love it. First reading a reserve will give you a lot of new information. When you read a reserve you will get new information since book is one of various ways to share the information or maybe their idea. Second, studying a book will make a person more imaginative. When you looking at a book especially fiction book the author will bring one to imagine the story how the figures do it anything. Third, you may share your knowledge to other folks. When you read this BIM for Facility Managers, you are able to tells your family, friends and soon about yours reserve. Your knowledge can inspire the mediocre, make them reading a book.

Craig Chivers:

The e-book with title BIM for Facility Managers has lot of information that you can find out it. You can get a lot of advantage after read this book. This kind of book exist new know-how the information that exist in this e-book represented the condition of the world currently. That is important to yo7u to understand how the improvement of the world. That book will bring you inside new era of the internationalization. You can read the e-book in your smart phone, so you can read the idea anywhere you want.

Michelle Shaw:

A lot of people always spent their free time to vacation or perhaps go to the outside with them family or their friend. Do you realize? Many a lot of people spent they free time just watching TV, or playing video games all day long. If you would like try to find a new activity that is look different you can read some sort of book. It is really fun to suit your needs. If you enjoy the book that you read you can spent the whole day to reading a book. The book BIM for Facility Managers it is very good to read. There are a lot of individuals who recommended this book. These folks were enjoying reading this book. Should you did not have enough space to deliver this book you can buy the actual e-book. You can more very easily to read this book out of your smart phone. The price is not too expensive but this book offers high quality.

Download and Read Online BIM for Facility Managers By IFMA #0O3W89IUJ6R

Read BIM for Facility Managers By IFMA for online ebook

BIM for Facility Managers By IFMA Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read BIM for Facility Managers By IFMA books to read online.

Online BIM for Facility Managers By IFMA ebook PDF download

BIM for Facility Managers By IFMA Doc

BIM for Facility Managers By IFMA Mobipocket

BIM for Facility Managers By IFMA EPub

0O3W89IUJ6R: BIM for Facility Managers By IFMA