



## BIM in Healthcare Infrastructure

By Michael Phiri

ICE Publishing. Hardback. Condition: new. BRAND NEW, BIM in Healthcare Infrastructure, Michael Phiri, BIM in Healthcare Infrastructure is a guide to the implementation and application of BIM technology in the planning, design and construction of healthcare infrastructure to improve time- and cost-effectiveness in delivering zero carbon healthcare facilities that have a positive effect on staff and patient health. Starting with an introduction and overview of BIM, the guide goes on to detail the use of BIM in the planning, design and construction of healthcare infrastructure - complex buildings characterised by elaborate building services, structural elements or components and a variety of building systems. The key challenges to implementing BIM in this sector, such as motivating and training staff, overcoming resistance to change and developing the business case are highlighted through the inclusion of international case studies. These case studies are further analysed to draw out lessons that can be learned and applied to future healthcare facilities construction as well as generic lessons that can be applied to all sectors and the construction industry as a whole.

DOWNLOAD



READ ONLINE

[ 1.1 MB ]

### Reviews

*It becomes an incredible book that we actually have possibly study. It really is rally exciting throgh studying period of time. I am very easily could get a satisfaction of reading through a written book.*

-- Gianni Hoppe

*A really awesome pdf with perfect and lucid reasons. It is actually rally fascinating throgh reading period of time. Your lifestyle period will probably be transform as soon as you total looking over this ebook.*

-- Alford Kihn