

BIM Value Benchmarking

Useful Links (v02)

[SBEnrc](#)

The Sustainable Built Environment National Research Centre (SBEnrc) and its predecessor the Cooperative Research Centre for Construction Innovation (CRCCi) have been carrying out cutting-edge research about BIM and how to maximise its benefits since 2001. The following links go to SBEnrc/CRCCi research into both technical and strategic aspects of BIM implementation:

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| Project 2.24 | Integrated project environments leveraging innovation for productivity gain through industry transformation |
| Project 2.33 | New project management structures: infrastructure modeling (BIM) and Location (GIS) |
| Project 2.34 | Driving whole of life efficiencies through BIM and Procurement |
| Project 2.46 | Whole-of-Life Value of Constructed Assets through Digital Technologies |
| Project 2.51 | Developing a Cross Sector Digital Asset Information Model Framework for Asset Management |
| Project 3.27 | Using Building Information Modelling (BIM) for Smarter and Safer Scaffolding Construction |
| Project 3.28 | National BIM Guidelines and Case Studies for Infrastructure |
| BIM Value | BIM Value preceded BIM Value Benchmarking and provides information on metrics and enablers. BIM Value is hosted by NATSPEC |
| CRCCi BIM Guidelines | National Guidelines for Digital Modelling |
| CRCCi BIM case studies | National Guidelines for Digital Modelling: Case Studies |
| CRCCi BIM and FM | Adopting BIM for facilities management |

[NATSPEC](#)

NATSPEC is a national Australian not-for-profit organisation whose objective is to improve the construction quality and productivity of the built environment through leadership of information. For over forty years, NATSPEC has been delivering the national, comprehensive construction specification system endorsed by government and professional bodies.

[NATSPEC BIM](#) NATSPEC provides information and tools aimed at informing industry about BIM.

[Arup BIM](#)

The Arup BIM Maturity Measure is a simple tool to assess the maturity of BIM implementation within projects.

[BIM Centre](#)

The Australasian Joint Research Centre for Building Information Modelling (BIM) is a collaboration of multidisciplinary research and industry expertise from Curtin University and Huazhong University of Science and Technology (HUST) in Wuhan, China. The Centre focuses on developing leading research that integrates BIM with other advanced concepts and technologies to improve the performance and productivity of building projects in the energy, mineral and construction industries worldwide.

[NIBS](#)

The 'National Institute of Building Sciences' is a non-profit, non-governmental organization with a focus on the identification and resolution of problems and potential problems that hamper the construction of safe, affordable structures for housing, commerce and industry throughout the United States. NIBS publishes the 'National BIM Standard'.

[The NBS](#)

The NBS is the UK's equivalent of Australia's NATSPEC and offers innovative specification and information solutions to construction industry professionals and is a leader of the construction industry digital evolution, including BIM.

[buildingSMART](#)

buildingSMART is driving the transformation of the built asset economy through creation & adoption of open, international standards and is a world community for openBIM.

[BIM+](#)

BIM+ is the UK-based Chartered Institute of Building's BIM website and contains a wealth of useful information including technical advice and case studies.