

BLD196186

BIM Data . . .Owner Data . . . Are We Making Data Complicated for the Owner

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Learning Objectives

- Learn How to *Approach* a Facilities Team About Data Need(s)...
- Learn What Data *Seems* to be the Most Important Data for Facility Team(s)
- See How Facilities *Actually* use the Data we Give Them
- Better Understand the *Need* for Correct, Accurate Data

Description

We hear and see the word "data" all the time! But what does it really mean? Does it even mean anything? Who needs data? Why do you need to collect data? Why is Data important, I mean really, it's not BIM... is it?

Four Questions Facilities Managers should ask themselves....

1. How often do you get handed the actual FM data needed for your PM program?
2. How many hours did it take your team to populate the FM data from your last building project?
3. Where is the data you received from your last BIM Project?
4. Where are your current Operation and Maintenance manuals kept and maintained?

Now think, how you would deliver this data... Are you delivering this data... Do you want to deliver this data? We will explore all these options in this lecture... We will also discuss if you need BIM to have Data.... Come and hear my opinion on this...

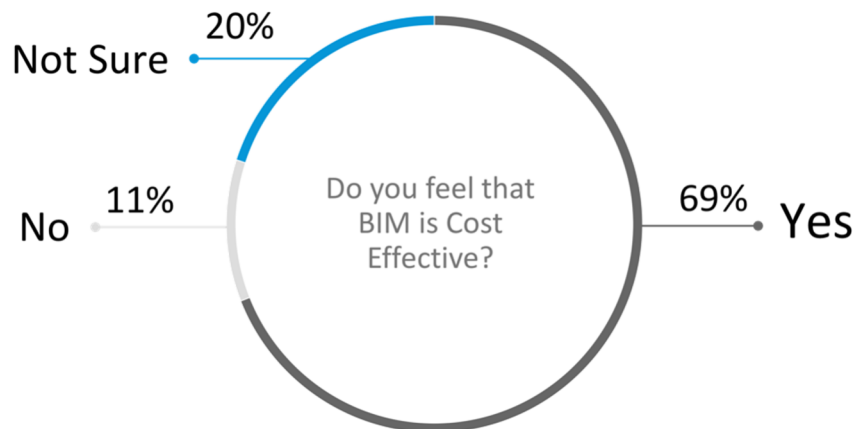
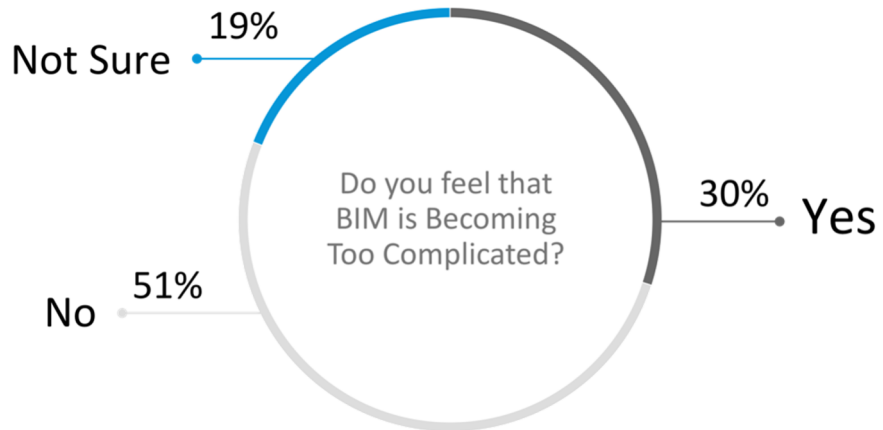
Speaker(s)

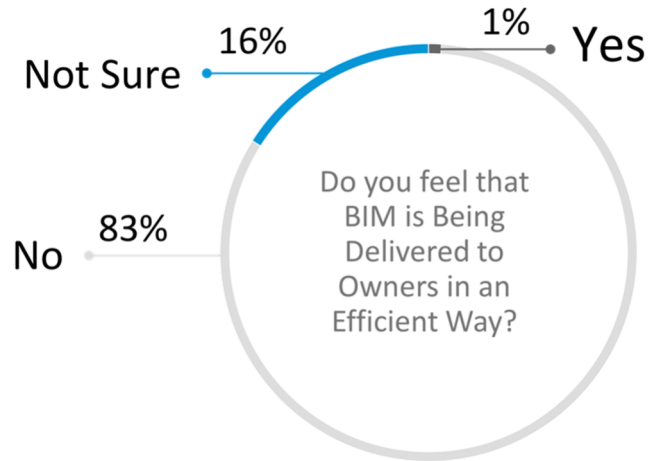
Mark Bio

Ian McGaw has a dual degree in computer science and international business, focusing on the management and research and development of emerging technologies in the AEC/O sector. He is an executive business leader with broad domestic and international experience in identifying strategic and innovative technology solutions to complex business challenges. Ian's interests, along with years of industry-related experience, have allowed him to understand complex technology process has become an influential factor in the way buildings are delivered all over the world. Ian has experience in the full value chain of project development process, starting from early strategic planning, project planning, business IT innovation strategy and business portfolio management for long term clients all the way to project turn-over. With experiences as practitioner, product manager & project manager Ian has been developing products and services specific to the building lifecycle with a focus on improving the overall workflow delivery, Virtual / Augmented Reality, and IWMS (Integrated Workplace Management Solution) integration. Furthermore, Ian has been invited to speak at numerous conferences (including Autodesk University & BILT) upon topics ranging from BIM content to implementation of technology to virtual design & construction (VDC).

BIM Survey Data

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Approach

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Importance

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Reality

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Accuracy

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