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Dear Reader.

BIM is a functional digital asset that accurately reflects the data gathered on behalf of the owner during planning, design and construction in a format compatible with the owner's facilities management (FM) software. Very few project owners are aware that planners, constructors designers, commissioning agents can deliver digital assets and fewer still know how to request delivery of such assets in a functional format. Decision makers with timely access to valuable and informative data make better decisions. Functional digital assets empower leaders to make more well informed decisions more quickly. This in turn results in success.



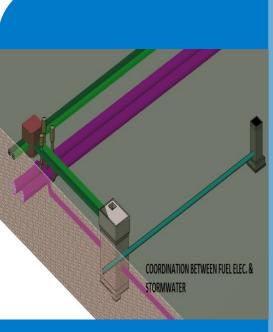
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The Buzz...

Levels of savings by investing in BIM

Many owners question the value of investing in BIM, insisting that someone tell them what the return on investment (ROI) for BIM is. That's the wrong question. The intelligent and effective use of (BIM)X is not about ROI on a software program or a single data set. The intelligent and effective use of (BIM)X empowers owners to mitigate the return on failure (ROF) identified by Andrew Abernathy of Nosilos.com as the most important element of a (BIM)X program. In the broadest sense the return on failure is the cost of stupid over time. That is, doing things the same way we always have and expecting a different result.

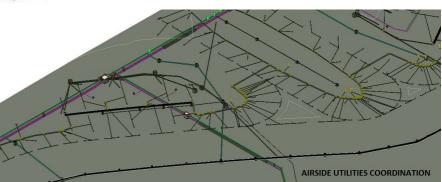




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Ongoing Projects at Excelize



Airport Project in the Middle East

Excelize is working for a renowned construction company in India for their Airport project in the middle east. Excelize is working on this project as a Building Information Modeling Consultant and will be coordinating with the client's team to receive drawings (architectural, structural and services-MEPF) to generate a set of coordinated 2D architectural drawings and the BIM model.

The project is divided in many phases and stages and the clients will issue the work based upon these phases. The scope of work includes BIM modeling and Clash detection and Resolution.



The Technology for you

BUILT -BIM to FM

Owners want functional digital assets that increase efficiency and productivity over the life cycle of the facility. Antiquated Design-Bid-Build oriented procurement methods ensure owners DO NOT get what they want. Intelligent and effective delivery of facilities and infrastructure require built industry stakeholders deploy building information models (BIM) that work. To do so those stakeholders need to develop a legal framework that supports and enables the development of integrated procurement programs (IPP) in the planning phase, integrated project delivery (IPD) in the design and construction phase and integrated operations and maintenance (IOM) during commissioning, start, operations and maintenance, all of which needs to extend throughout the life cycle of the relevant infrastructure and facilities.

In short, BIM is a functional digital asset that accurately reflects the data gathered on behalf of the owner during planning, design and construction in a format compatible with the owner's facilities management (FM) software. Too few owners realize planners, designers, constructors and commissioning agents can deliver digital assets and fewer still know how to request delivery of such assets in a functional format. Those who do are often disappointed, as delivered assets seldom meet expectations. Which is why owners need to insist on the delivery of functional digital assets.

Functional digital assets enable Decisions based on Accessible, Valuable, and Informative Data Systems (DAVIDS). Timely intelligent decisions add value to an enterprise. Decision makers with timely access to valuable and informative data make better decisions. Functional digital assets empower leaders to make more well informed decisions more quickly. This increases success. Decisions drive our lives and good judgment is the hallmark of excellent leadership.

In the AECO (Architecture, Engineering, Construction and Operation) Industry many are just beginning to recognize the value of functional digital assets and the power those assets have to improve decisions and add value to an enterprise.

Value is a key component from every owner's perspective. Owners plan, design, construct, operate and maintain facilities for a business purpose. Adding value to services or products validates new facilities. Facilities centric information aligns operational and maintenance goals with the business purpose of the enterprise. But enterprise / business purpose centric information completes the loop and ties facilities and accompanying infrastructure to an owner's overall business strategy

.....Courtesy BIM Journal



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