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Australian Construction
Industry Forum

BIM-MEP^{AUS} Forum 2012

What's in it for Clients?

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BIM and project team integration



1. Team work and collaboration optimise BIM benefits
2. BIM is an enabler, par excellence
3. One without the other leaves value behind
4. Why do we care so much?

The objective, for every project?



Outstanding project outcomes

1. end users expectations are met or exceeded
2. the client's strategic and financial objectives are met
3. project team members achieve their financial objectives
4. the project delivery team enjoy working together, and want to work together again
5. community and stakeholder expectations of the project are met or exceeded - safety, design, environmental outcomes, and social objectives

How do we achieve the objective?



Change is needed, and is driven by:

1. clients demanding greater value from their investment in capital works - wanting more for less;
2. recognition that there is considerable waste and wasted effort embedded in the way the industry has done things for years; and
3. technological change, in particular the use of BIM across all stages of the project.

It's about the journey



1. The higher the level of integration of team members at design stage, the greater the opportunities to get maximum benefit from the use of BIM.
2. Integrated teams are more likely to work collaboratively.
3. Collaborative behaviour minimises the risk of disputes, and minimises wasted effort.

Collaboration – who cares?



1. A collaborative approach does not just happen.
2. Clients are in a unique position to determine the level of integration that prevails on their projects.
3. Strategic decisions taken by clients determine project culture, the degree to which the team is integrated, and its ability to work collaboratively.

What can clients do?



They may

1. require the use of BIM;
2. insist on colocation of client, design, and construction teams;
3. put in place communication protocols that deliver open communication and trust;
4. require head contractors to warrant that their trade contractors demonstrate collaborative behaviour;
5. facilitate trade contractor involvement in design development.

What does this achieve?



1. Greater integration of contractors at the early design stages
2. Involvement of contractors in design
3. Contractors nominate design information they need to “pull”
4. Buildability addressed early
5. Excellent project outcomes

What is ACIF doing



1. Joint work with APCC
2. “The Case for Project Team Integration”
3. Project Team Integration Workbook
4. Case studies
5. Persistent advocacy

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