

Minutes for the BIM Acceleration Committee

Tuesday, 14 June 2016, 11:00am – 1:00pm

Agenda Item #	Agenda Item
1	Government as a client
2	Supply chain clients
3	Training <ul style="list-style-type: none"> ▪ Industry ▪ Tertiary: National BIM Education Working Group ▪ BIM sandpit
4	BIM networks
5	Communications and awareness raising
6	BIM project updates
7	SmartEx conference

1. Government as a client

Follow up meetings were held with four Government clients who attended the BIM workshop in Wellington on 26 April. The project team has identified opportunities where it might assist these clients to explore how they might adopt BIM, realise the potential benefits and overcome some of the barriers to adoption. We are exploring having a similar event in Auckland, potentially with Auckland Council hosting and an opportunity for Auckland clients and the BIM network to meet socially.

2. Supply chain clients

The project team is developing a plan to accelerate the use of BIM in the construction / supply chain. This will accelerate the ability of the supply side to meet client BIM expectations and the delivery of the benefits to NZ Inc. The start point is to identify barriers / enablers of increasing use of BIM in specifying products that are fabricated using technology / robotics.

3. Training

Industry training: BIM101 – an insight

NZIOB is progressing with securing sponsorship and logistic for delivering the first round of industry training (BIM 101 – an insight) consistent with the programme described at the April 2016 meeting. The committee agreed to underwrite up to \$10k for stage 1 training, as outlined in the trainers proposal.

BIM101 – an insight workshops will be held in August across six centres (Auckland, Tauranga, Wellington, Christchurch, Dunedin and Queenstown).

BIM 101 – an insight is designed to disseminate the learnings of the 2015 “BIM Best Practice NZ” seminars. It will give industry attendees a base awareness of BIM, while discussing the need to change current construction design, documentation and delivery practices.

The workshop will outline the potential for BIM to help effect that change and will do so in a format that is designed to cater for those who either have no knowledge of BIM, or who to date have been resistant to the BIM concept.

Details and registration will soon be available through the BRANZ website.

The Committee extended thanks to all those involved, NZIOB in particular, for their efforts in getting the training to its current position.

Industry training: stage two

The committee heard how the industry trainers are thinking about stage two of the industry training for all of industry (following *BIM 101 – an insight*). The group organising BIM 101 will continue to support the delivery of the second round of industry training. They are engaged with the National BIM Education Working group for consistency, avoiding duplication and for next phase thinking.

Feedback from BIM 101, this committee and the professional bodies will be used to refine the content for stage two training. The focus will be on how to enable BIM and engage more people. There will be common content across all of the profession specific training to ensure BIM continues to be a tool for collaboration and delivery will be consistent with other training from professional bodies.

It is envisaged the second stage training will be delivered first quarter 2017 in the same six locations as BIM 101 (Auckland, Tauranga, Wellington, Christchurch, Dunedin and Queenstown).

Tertiary training: National BIM Education Working Group

The National BIM Education Working Group has agreed their Terms of Reference. These will be available on the [BIMinNZ website](#) (currently under development). The Group is now looking at projects to take forward.

Training: BIM Sandpit

The project team investigated international examples and are now shaping ideas for a half or full day workshop, for clients as a start point. The team will identify how the NZ BIM sandpit will demonstrate collaboration, client engagement, design review and BIM opportunities.

4. BIM networks

The three networks are up and running and hold regular BIM events. For more information go to:

- [BIM AK](#) – Auckland
- [BIM.well](#) – Wellington
- [BIMsiNZ](#) – South Island

The networks have agreed a common Terms of Reference, which will be available on the BIMinNZ website.

There are a number of active groups in the BIM space:

- [Collaborate ANZ](#) provides a structure for the affiliate groups across Australia and New Zealand and a pool of resources for the groups. See their [latest project](#).

The committee was in favour of providing clarity to industry around the role of Collaborate ANZ and the BAC, and how the two are not doubling efforts.

- The [Australian National BIM advisory Board](#) was launched in May. It looks to accelerate adoption of BIM across the Australian Electoral Commission sector by providing a unified platform for coordination and discussion between regional organisations around Australia. It is a public-private collaboration between the government's Australasian Procurement and Construction Council (APCC) and the Australian Construction Industry Forum (ACIF), with other participating groups including buildingSMART, Collaborate ANZ and NATSPEC. (More members are due to be announced shortly).
- State Govt. Victoria in March launched its [Construction Technologies Strategy](#) as part of the Future Industry Fund. This will see funding opportunities available to industry to accelerate the adoption of BIM. An implementation plan will be developed in early 2017.

5. Communications

The [BIMinNZ](#) website build is on track to go live at the end of July. The terms of reference for the committee and the description of the membership will remain on the [MBIE site](#) with the majority of the content, such as the minutes, transferred to BIMinNZ.

The committee agreed to develop a 'benefits of BIM / BIM strapline' that could be used by the wider BIM community. The chairman was delegated authority to seek funding from BRANZ directly if a proposal meets the description of services and budget.

6. BIM projects updates

The committee was updated on:

- CIC guidelines update and BIM handbook revision
Indications are that the CIC guidelines will be launched in July 2016. The aim is to launch the revised NZ BIM handbook alongside the CIC guidelines.
- Case studies
The project team is investigating whether an economic analysis of the UK government data can be translated to a case study.
- Metadata standards
The metadata standards project had determined that, in order to allow proper stakeholder feedback on any proposed standard schema, the Better Business Case would proceed on the basis that a standard schema could be formulated. In the meantime an owner for the proposed schema would be found, and as a separate project these schema would be put through the normal consultation process with stakeholders to ensure their robustness.

The key dates for the metadata project are:

- 30 June for draft standards
- 31 August for business case
- Late November / early December expect Government decision

The project team estimates 12,500 hours in-kind contribution to date.

7. Smartex conference

Conferenz advised the SmartEx conference on 25 - 26 July has been cancelled. With fewer registrations than expected 6 weeks out it was unfortunately no longer viable to run.

Forward meeting dates:

BIM Acceleration Committee meetings:	<ul style="list-style-type: none"> ▪ Thursday, 28 July 2016 9:30 am – 12:00 noon ▪ Tuesday, 6 September 2016 11:00 am – 1 pm ▪ Wednesday, 19 October 2016 10:00 am – 11:00 am meeting with BuildingSmart Australasia ▪ Wednesday, 19 October 2016 11:00 am – 1:00 pm ▪ Tuesday, 29 November 2016 3:00 pm – 5:00 pm
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National Technical Standards Committee meetings:	<ul style="list-style-type: none"> ▪ Tuesday, 6 September 2016 12:00 am – 11:00 am ▪ Tuesday, 29 November 2016 2:00 pm – 3:00 pm
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