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# Minutes for the BIM Acceleration Committee

Monday, 11 May 2015, 11:30am - 1:30pm

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2	Government as a client project and Roadshow update
3	Industry training project
4	Terms and conditions project
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#### 1. Matters arising and action log

The Committee will work with the Construction Clients' Group (CCG) to produce a short client briefing document that can be an appendix to the NZ BIM handbook.

The chair met with funders (BRANZ and MBIE) who are supportive of the work the Committee is doing. Additional funding has been secured to enable the training for professionals and the train the trainers courses in August.

The Committee has submitted a nomination for "BIM Professional" to be included in the NZ Skills Shortage List. This process will take around 8 months to complete.

The Committee agreed that a BIM network would be worthwhile and it would support the setup of a Steering Group. Such a network would give a holistic view of BIM use and have a broad membership, including BIM clients.

## 2. Government as a client project and Roadshow update

A BIM workshop and function will be held on the 18<sup>th</sup> May. Attendees will hear from Mr David Philp, the UK Government lead for the implementation of BIM. David will provide his insight into BIM adoption internationally and his observations of NZ BIM adoption.

Two sessions will be run that have a specific focus:

- The workshop focus is for central government agencies construction clients to hear from David, as well as hear how BIM is currently being used by two Government agencies and participate in an interactive workshop.
- The function focus is for a wider audience to hear from David in a facilitated panel debate. The presentation will give a perspective of BIM adoption in an international context and the lessons we can learn from other countries. The function will also give attendees an opportunity to connect with others who have an interest in BIM.

Committee members recently presented at the Auckland Infrastructure and Procurement forum, and the technology workstream. This was well received.



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#### 3. Industry training project

The project team has contracted the Building Research Establishment (BRE) to prepare and run a BIM training course for professionals and a train-the-trainers course. These courses will be held between 3<sup>rd</sup> – 7<sup>th</sup> August 2015 in Auckland, Wellington and Christchurch. Invitations to nominate two participants to attend the train the trainers course have been sent to the New Zealand Institute of Architects (NZIA), the Institution of Professional Engineers New Zealand (IPENZ), the New Zealand Institute of Building (NZIOB) and the New Zealand Specialist Trade Contractors Federation (STCF).

The course material will be reviewed by a subcommittee to ensure it is appropriate for the NZ audience and that it aligns with the BIM handbook.

#### 4. Terms and conditions project

As BIM adoption increases access to relevant and up to date information is vital. The Committee wants to ensure information provided around project design, construct and management reflects the latest thinking with respect to BIM.

The project team has identified the revision of the Construction Industry Council (CIC) guidelines as a way to map out BIM in a project. The Committee confirmed its interest to support the CIC to include BIM in a revised version.

The intention is for a project communication device that would enable users to see what BIM should look like at different stages in a project. The Committee emphasised the need to keep it simple and that BIM would fit in with rest of CIC guidelines.

#### 5. Metadata Standards Working Group

Since the Metadata Standards Working Group's last meeting on 24 March the governance structure has been scoped. Due to the complexity of the working group it will function as three layers (governance and technical) and three types of participants, being:

- Owners
- Partners agent of the owners / stakeholders and providing oversight
- Technical Working Group practitioners who directly contribute to the standard generation

The Group will look to the processes used to create Roading and Three Waters standards as a start point to develop standards for the built environment.

The Committee agreed that an application will be prepared by a subcommittee for The Treasury's <a href="Better Public Services Seed Fund">Better Public Services Seed Fund</a>. The application would allow a business case to ensure appropriate structures and governance would be in place to allow a larger project to develop the metadata standards.

There has been a wide range of support shown through Government and industry for the development of interoperable metadata standards.

The Committee would like to thank members of the Working Group for their efforts to date, with particular thanks to Chris Boyle and the work he has done to kick start the project.

# 5. Call for BIM case studies

The project team has released a <u>Call for Case studies</u> and is seeking case study proposals by 5 June. The Committee will consider how the proposed case studies fit in with the current suite and the Uses of BIM table in their next meeting.



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### 6. Correspondence

The Committee was updated on the communications that members of the Committee have received and responded to that are related to the Committees work.

The Committee noted the useful <u>BIM Hub</u>, a web-based social platform dedicated to BIM professionals. The site has a BIM company directory, events, jobs, networking and a set of resources for all industry professionals. The Committee noted that the webpage had a good calendar of international BIM events.

#### 7. Other business

A subcommittee will work to ensure the terminologies used in the BIM handbook and industry training workshops are consistent with other sectors, as much as practical and possible. The Committee noted that BIM vocabulary can differ from person to person and that it would be timely to review terminologies to ensure a consistent language is used before the industry training begins.

The Committee will review the handbook in the coming months as it is one year since its release.

The BIM survey has now been finalised and will be made available on the BIM in NZ webpage.

Next BIM Acceleration Committee meeting to be held at:	Thursday, 25 June 2015, 11am – 1pm
Next NTS Committee meeting to be held at:	Thursday, 25 June 2015, 10am – 11am