

Minutes for the BIM Committee

Tuesday, 20 October 2015, 10:00am – 12:00pm

Agenda Item #	Agenda Item
1	My Code Hub
2	BIM Education Group and industry training
3	BIM networks
4	Government as a client
5	Quarterly report and Acceleration programme of work
6	Other business

1. My code hub

The Committee was briefed by the Ministry of Business, Innovation and Employment (MBIE) on the 'my code hub' project to develop a search tool for documents that support building code and related systems.

The Committee was introduced to the underlying taxonomy that will enable the search engine to work and is where there may be synergies with the BIM acceleration programme. The intention is to make the taxonomy a creative commons asset available free to all users. There are currently more than 2,500 items in the taxonomy. It is also intended to ensure that it is consistent with other existing databases.

2. BIM Education group and industry training

The BIM Education Group updated the Committee on the integration of BIM in tertiary courses. Tertiary institutes are more readily including BIM aspects into courses and developing course material in parallel with the activities of the Committee, other tertiary institutes and industry. There is an increased focus on BIM across the tertiary institutes with more BIM inclusion on the horizon.

Trainers from the recent BRE train-the-trainers course and their professional institutes (IPENZ, NZIA, NZIOB, NZIQS and STCF*) met on 19 October to discuss the next phase of training. The Committee was updated on the proposed BIM training that builds on the August BRE workshops. This is intended for roll out in 2016 and run in two stages:

- Stage 1 as a generic interactive training to a wider audience on the value of BIM across the supply chain. This would be a one day training course.
- Stage 2 as a targeted training to the specialist professions, which builds on Stage 1 core information and focusses on the particular value of BIM to each group.

The training material will be developed from the BRE material to ensure it is more NZ focussed. The BIM handbook and Committee activities will be incorporated into the training. The subcommittee intends to remove a lot of the UK specific material in the content. A portion of this content would continue to be valuable if it could be linked to any international standards or themes (rather than the UK standards in the BRE material). A subcommittee will look at current international standards and if NZ BIM might align with or adopt particular international standards or themes, for both the training material and the revision of the BIM handbook. A recommendation will be made at the next Committee meeting.

There was some discussion of the benefits and risks of more profession specific training in stage 2. While it will be easier to tailor content for matters of direct interest for each profession it could be at the expense of demonstrating the value of BIM as a means of collaborating across the professions.

* IPENZ (Institution of Professional Engineers New Zealand), NZIA (New Zealand Institute of Architects), NZIOB (New Zealand Institute of Building), NZIQS (New Zealand Institute of Quantity Surveyors) and STCF (New Zealand Specialist Trade Contractors Federation).

3. BIM Networks

Feedback was received from the BRE training courses that suggested a regular BIM network/event would be useful for industry.

Work has been underway to set up this network in Christchurch, Wellington and Auckland; and Auckland is delivering their first quarterly [event](#) on 26 November 2015. For regular updates the [BIM in Auckland LinkedIn group](#) has been created, with Wellington and Christchurch networks soon to follow.

The URL biminanz.co.nz has been purchased as a future channel to market.

4. Government as a client

The Committee looked at its strategy with Government as a client at the core and agreed to continue with this strategy to accelerate BIM adoption in NZ.

The Committee is exploring options to continue build on the initial work and take it to the next stage. The next stage involves a scan of existing capabilities and willingness to adopt BIM and to target and promote BIM to these Government clients. The stage will also include a technical resource to assist clients. The project team will continue to explore options for the execution of the strategy along the lines previously agreed.

The project team will explore the crossover with the metadata standards development work to see where there can be mutual benefit in alignment.

5. Quarterly report and programme of work

The Committee agreed on the content for the September quarterly report. The report will be given to the funders and will be published on the BIM in NZ webpage.

The Committee considered the project overview and forward programme of work. It was agreed that the programme was aligned to meet the strategy and that it would be reviewed as the projects progress and new activities come about.

6. Other business

The Committee was updated on a number of activities:

- BIM survey
Eboss and the Committee are surveying the control group established last year. The survey is intended to give an annual picture of BIM across NZ. The first survey report can be found [here](#). The project team will consider how next year it might survey both the existing control group and an extended group to get a picture of the current state.
- Building metadata standards
The Committee noted progress in this LINZ (Land Information NZ) and MBIE project. The Committee maintains an interest in the project as peripheral but important for the acceleration strategy.
- CIC guidelines review
The review is progressing with a format agreed. The CIC guidelines will be able to link into the BIM handbook.

- A mudmap of the NZ BIM scene is being drafted and might include such things as who has capabilities, expertise and potential to adopt BIM across NZ.
- International comparison
 A Committee member has been picking up on some interesting BIM information and activities in the internationally. This will be shared with the Committee to see what learnings could assist adoption in NZ.
- Committee interaction with tertiary students
 The Committee agreed a cooperative approach to requests from students will be taken. It will consider a presentation and interaction session and will promote the BIM networks to students as a key source of information.
- Smart Cities project, LINZ
 The Committee will keep an eye on the project to see where there is alignment with the strategy.

Next BIM Acceleration Committee meeting to be held:	Tuesday, 8 December 2015, 2pm – 5pm
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Next NTS Committee meeting:	Tuesday, 8 December 2015, 1:30pm – 2pm
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