

Minutes for the BIM Acceleration Committee

Wednesday, 18 February 2015, 10am – 12pm

Agenda Item #	Agenda Item
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2	Industry training project
3	Terms and conditions project
4	Government as a client project and Roadshow update
5	BIM survey update
6	Metadata standards project
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1. Matters arising and action log

No matters arising. The action log was attended to as part of the individual project discussions.

2. Industry training project

The project team received 136 registrations of interest for a BIM training course in NZ. The Committee is satisfied that attendance numbers will be reached and the risk minimised. There is also sufficient interest for a train-the-trainers course.

The project team will discuss further with BRE how it will tailor a NZ-specific course. The course content material will be circulated for comment to nominated Committee members for alignment with the NZ BIM handbook and the NZ market. The cost of running the two courses will be confirmed with BRE.

BIM Tertiary Education Working Group

The tertiary institutes will meet for a second time to further discuss BIM training for tertiary providers. It was noted that this group is working collaboratively with the aim to get the context right for education and training outcomes.

The group identified a useful document [Initial BIM Learning Outcomes Framework](#) produced by the BIM Task Group (UK).

Further information can be found on the [BIM task group website](#).

3. Terms and conditions project

The project team ran a successful workshop in December on what could be included in draft contractual terms and conditions for BIM as part of a construction contract. The workshop concluded there may be a better way to help clients specify what they wanted from BIM in a construction project. The Construction Industry Council (CIC) Design Guidelines were identified as a potential channel to communicate BIM terms and conditions information as part of a revised set of Guidelines. These could achieve the same outcome, while also encouraging collaboration between clients and BIM providers.

The Committee agreed that they would like to see whether revising the Guidelines is possible and whether relevant sections might be aligned with the NZ BIM handbook. The project team will investigate the possibility further with the CIC and will report back to the Committee about how this might be achieved.

4. Government as a client project and Roadshow update

The Committee has secured resourcing to engage with government agencies to educate and assist realisation of the benefits for Government to specify BIM for design, construction, asset and facilities management purposes. This provides real opportunities for synergies between the Committees objectives and those of Government Procurement.

A series of roadshows is being explored further and will be reported on for further discussion at the next Committee meeting. The proposal is to host one smaller workshop specifically for potential government clients, in either Wellington or Christchurch. This could be followed with larger roadshow in Auckland, Christchurch and possibly Wellington on the benefits of BIM.

A Construction Procurement Guideline is being developed by MBIE that is likely to include a BIM module. The Committee discussed how the Guidelines should link back into the NZ BIM Handbook as this contains important and complimentary information and would be a useful resource alongside the Guidelines.

5. BIM survey update

Eboss ran a BIM survey on behalf of the Committee that was orientated for a target control group. The control group is comprised of significant organisations that will be surveyed annually for 5 years to provide feedback of how BIM is progressing in the market. Through the control group the Committee will have a better understanding of what the market is doing in NZ.

46 responses were received from the control group. A subcommittee is finalising the survey report in conjunction with Eboss. The report will be published in the coming months.

The project team gave special thanks to Eboss for their work on the survey.

6. Metadata standards project

The NZ industry Metadata Standards Working Group met to explore developing a metadata standard for BIM objects that could meet the various needs of BIM users in the design, construction and operations of buildings.

The workshop was consistent with the previously confirmed key objectives of success for this work being a solution that is:

- Systems agnostic
- Products agnostic
- Program agnostic
- Pragmatic, something that would work for 3-5 years rather than a perfect solution for the next 15 years.

At the conclusion of the workshop the Working Group agreed to extend its membership to better reflect the uses of BIM in facilities and asset management and to appoint an independent chair. The Acceleration Committee's suggested chair is a current member of the Committee with expertise in asset and facilities management and has experience with implementing metadata standards.

The Working Group will meet again and will provide updates to the Committee.

7. Other projects – case studies, communications and awareness raising

The project team will make a call for further case studies over the coming months. The call will target areas of BIM Uses identified in the handbook that are not currently covered as well as identifying areas for attention that have been identified in the BIM survey report.

8. Quarterly reporting

A draft quarterly report has been produced and circulated for comment. This will be published on the BIM in NZ webpage once finalised.

Next National Technical Standards
Committee meeting to be held at:

Wednesday, 1 April 2015, 10am – 11am

Next BIM Acceleration Committee
meeting to be held at:

Wednesday, 1 April 2015, 11am – 1pm