

# Minutes for the BIM Acceleration Committee

Wednesday, 1 April 2015, 11am – 1pm

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## **1. Matters arising and action log**

No matters arising. Actions addressed in project items.

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

Peter Cunningham is working with the Committee to engage with Government agencies to educate and assist the agencies to realise the benefits in specifying BIM for design, construction, and asset and facilities management.

This initial aim of the project is to identify and discuss BIM with three Government clients. Peter has so far interacted with three agencies who are at differing stages of the construction process:

- the delivery stage,
- the beginning-middle of the tender process and
- the beginning of the tender process looking to change portfolio of how they work.

Communication continues with these three agencies around how BIM is currently being used, and how it might further be used to benefit through all stages of construction to the ongoing life of a project.

The Ministry of Education has released an RfP seeking advisory services to support the development of a BIM specification and a procurement and contracting approach that will enable the effective assessment of outcomes and the integration of any lessons learned into future guidance and policy. [Ministry of Education - BIM Consultancy Services](#).

The Committee will explore whether it might have a role of providing specialist BIM advice for the tender.

MBIE is finalising a draft Construction Procurement Guideline which will soon be released for consultation. This will be distributed to the Committee, who have a particular interest in the development of a BIM annex.

The BIM roadshow has been indicated for mid-late May and will target a broader range of Government agencies. The aim is to promote understanding of the benefits, opportunities and challenges of using BIM and what agencies might need to think about to include BIM as part of their procurement strategy.

The chair presented at the Auckland Infrastructure and Procurement forum on 18 March. A further presentation will be made to the technology work stream on 1 May.

### **3. Industry training project**

A strong demand has been shown for the proposed two day BIM for Professionals training course with over 140 registrations of interest received. The project team has received a revised proposal from BRE to support the delivery of BIM training for participants in Auckland, Wellington and Christchurch.

The Committee confirmed their support for the BIM training courses and agreed the project team will seek funding as outlined in their proposal.

The Committee has requested a revised proposal from BRE with further content detail to ensure it will be in a NZ context. When received it will be circulated to the Committee for quality assurance.

The BIM Education Working Group continues to meet monthly. They have so far shared knowledge of one another's BIM resources and are collectively reviewing the UK BIM learning Outcomes document for application in NZ. The group is considering how they might develop a NZ training resource that could be delivered by the professional institutes once the BRE licence expires.

### **4. Terms and conditions project**

The next workshop is scheduled for the end of April.

The project team discussed the suitability of using RIBA's recent publication – "BIM Overlay on the RIBA Plan of Work".

The project team will further investigate the possibility of including BIM in a revision of the CIC guidelines that is underway.

### **5. Call for BIM case studies**

A [call for BIM in Action case studies](#) has been released. The call seeks additional case studies to build on the existing [suite](#) of 5 case studies and will widen the breadth of the [Uses of BIM](#) as outlined in the NZ BIM Handbook. The BIM use for each case study does not need to be fully integrated, whole life-cycle BIM, but it could be the use of BIM for a very particular process where significant advantage was gained.

The Committee will circulate the Call to ensure wide distribution.

### **6. Metadata Standards project**

The Metadata Standards Working Group will continue to provide updates to the Committee. The Group last met on 24 March. Key learnings from this workshop include wider realisations that:

- it is possible to write such specifications
- there is huge value in BIM for asset owners
- there are wider benefits for NZ as a whole

The Committee thanks Haydn Read for acting as the independent chair of the working Group. Haydn brings an expertise in asset and facilities management and experience with implementing metadata standards.

The Group is looking at examples of successful development of metadata standards in the road and water sectors. They will identify the lessons to be learned in developing standards for the built environment. The Group will test whether it is possible to use the same procedures to develop metadata standards for an appropriate building without making it overly complex.

While this is not a main focus for the Committee in their Acceleration strategy they wish to ensure the solution that comes about is pragmatic and systems, product and program agnostic. The Committee will continue to provide advice to ensure that the right people are involved in the working group, that appropriate processes are in place and that there is a strong governance structure.

#### **7. Quarterly report**

A Quarterly Report has been prepared for the quarter ending 31 March 2015 and will be published on the BIM in NZ webpage after a final review by the Committee.

#### **8. Terms of reference**

A Terms of Reference has been drafted and will be published after review by the Committee.

#### **9. 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.

#### **10. Other business**

The BIM survey report is being finalised and will be sent to the participants and the Committee with a release to the public in the coming weeks. The Committee would again like to thank Eboss for their work on the survey.

The Building Value website will be decommissioned. The BIM in NZ pages will remain available through [www.building.govt.nz](http://www.building.govt.nz). The Committee will advise all users and invite registrations of interest to ensure those with an interest are kept up to date.

Next BIM Acceleration Committee meeting to be held at:

Monday, 11 May 2015, 11:30am – 1:30pm