

# Minutes for the BIM Acceleration Committee

Thursday, 3 September 2015, 10:00am – 12:00pm

Agenda Item #	Agenda Item
1	New Committee members
2	Terms of Reference
3	Metadata standards project
4	Industry Training – Summary Report of BIM Workshops
5	CIC guidelines update
6	BIM networks
7	Government as a client project
8	Handbook Review
9	Any other business

## **1. New Committee members**

The Committee welcomed Andrew Field (RCP) and Victoria Troake (Specialist Trades and Contractors Federation) onto the Committee.

## **2. Terms of Reference**

Updated terms of reference, including the changes suggested from the previous meeting were discussed. New suggestions were raised. These suggestions will be incorporated and recirculated for confirmation.

## **3. Metadata standards**

The committee was briefed on the funding to develop a business case for use of common data standard for government owners of water, and buildings. This would include the development of proof of concept metadata standards.

The metadata standards project plan and governance structure are under development. The Committee discussed how it can support the business case.

The Committee concluded that it could support the project through industry input, governance advice, technical input and links within industry to ensure industry interests and contributions are considered through the project.

## **4. Industry Training – Summary Report of BIM Workshops**

Four BIM Best Practice Workshops were delivered by BRE in August to 120 construction professionals along with a 'Train the Trainers' Workshop.

The workshops were full, had representation from a wide range of occupations and met or exceeded expectations in 98% of the attendee responses. The final financial indications will be presented to the next meeting.

The Committee discussed the significant momentum of interest in BIM that the workshops created. It agreed to the continued delivery of workshops over the next 12 months while there is licence to use the BRE training material. This would be done in conjunction with industry bodies, who have previously expressed interest in providing this type of training.

The committee welcomed the opportunity to discuss how the tertiary education group propose to complement the industry training initiatives.

## **5. Construction Industry Council (CIC) guidelines update**

The Committee learned that a subsequent meeting to review the CIC guidelines will take place in early September.

The Committee remains supportive of this revision and is open to providing BIM expertise and advice where useful.

## **6. BIM networks**

The project team has spoken with existing Revit user groups. The consensus was that a BIM user group would be a positive addition, either by merging with an existing group or as an additional group with a more general audience focus. The BIM user groups would maintain links with existing Revit user groups.

It is proposed that BIM users groups in the three main centres would be a coordinated effort to provide a BIM forum for a wide industry group. Delivered as quarterly gatherings with short presentations with a wide reach. The intention would be for the BIM groups to be technology agnostic, and interested in users through the design, construct and operate phases.

A [BIM in NZ LinkedIn user group](#) has been initially set up and will be developed for those with an interest in BIM. The user groups will be modelled on the Australian BIM networks.

## **7. Government as a client project**

The project team is considering options for a 'sales' person to promote the value of BIM to government clients. This person would work with government clients who already show a level of competence or openness to using BIM. They would further refine and prioritise the barriers to adopting BIM, both those barriers already identified and additional barriers, and responses to such barriers. Committee members were asked to identify anyone they thought could fill this role – as this project remains the central risk for the programme overall.

## **8. Handbook Review**

The committee was updated on the proposed approach to the handbook review. This included identifying any gaps in the handbook based on the training material recently delivered.

## **9. Other projects**

The Committee also discussed the progress made to identify case studies to add to the current suite and the progress of the BIM handbook review.

## **10. Other business**

The Committee will meet with the BuildingSmart Australasia board at the December meeting and will forward suggested agenda items to the secretariat.

Next BIM Acceleration Committee meeting to be held:

Tuesday, 20 October 2015, 10am – 12pm  
Tuesday, 8 December 2015, 3pm – 5pm  
Tuesday, 16 February 2015, TBC

Next NTS Committee meeting (placeholder):

Tuesday, 8 December 2015, TBC

**BIM Acceleration Committee action log.** Last updated 09.09.15 \* Note the action log will not be published with the minutes.

Andrew Reding (AR), Andrew Field (AF), Andrew Howie (AH), Chris Kane (CK), Dave Hunter (DH), David Sharp (DS), Heather Staley (HS), Haydn Read (HR), Jon Williams (JW), Robert Amor (RA), Steve Appleby (SA), Steven Davis (SD), Taija Puolitaival (TP), Tara McDonald (TM), Victoria Troake (VT).

**Live actions (outside projects)**

BAC Ref	Date first raised	Description of action	Who to action	Due date	Status
AP42	01/04/15	<p><i>BIM expertise on the MBIE skills shortage list for NZ.</i></p> <ul style="list-style-type: none"> <li>- Immigration NZ would like additional information about the level of demand for BIM professionals and for skills over next couple of years</li> <li>- SD, SA, DH (and any other members that have examples of the level of demand for BIM professionals) to send supporting information, such as letters, memos or job descriptions / ads to AH</li> <li>- AR to compose a letter from the BAC outlining the shortage, and using survey data as support and send to AH</li> <li>- AH to collate letter and supporting documents and send to Immigration NZ in support of the skills demand</li> <li>- If appropriate, letters etc to be made out to: Warren Sloan Immigration New Zealand Ministry of Business, Innovation &amp; Employment 15 Stout Street Wellington 6143</li> </ul>	<p>SD, SA, DH</p> <p>AR</p> <p>AH</p>	Ongoing	AH preparing response to Immigration NZ's request
AP56	27/07/15	<p><i>Conferenz proposal</i></p> <ul style="list-style-type: none"> <li>- Conferenz will have something for the BAC in October, discuss at 20 October BAC.</li> <li>- MBIE and BAC endorsement to ensure the BIM content meets our standards.</li> </ul>	AR	07/08/15	<p>For discussion at 20 Oct BAC</p> <p>Endorsement agreed to by MBIE</p>
AP60	03/09/15	<p><i>BAC Terms of Reference</i></p> <ul style="list-style-type: none"> <li>- HR (and any other members with comments) forward marked up changes to the BIM Acceleration Committee Terms of reference to Heather to make changes</li> </ul>	<p>HR</p> <p>All</p>	10/09/15	New. Feedback to be sent

AP61	03/09/15	<p><i>Agenda for the BuildingSmart meeting on 8 December</i></p> <ul style="list-style-type: none"> <li>- Send suggested agenda items for the BuildingSmart board to TM</li> <li>SD has already suggested</li> <li>- General overview from their point of view of what's happen in the BIM space internationally. Who are the leaders and who are the fast adopters.</li> <li>- Their recent BIM and Asset management seminar series. Outcomes.</li> <li>- Where is there current synergies.</li> </ul>	All	10/09/15	New. Agenda suggestions to be sent
AP62	03/09/15	<p><i>Attributes for Senior Advisor Innovation</i></p> <ul style="list-style-type: none"> <li>- All members forward only suggestions for attributes for the person who will be supporting the committee in the medium term to AR or HS ahead of interviews Monday 14 September.</li> </ul>	All	10/09/15	New. Feedback to be sent
AP63	03/09/15	<p><i>BIM guidelines (will form part of the Construction Procurement Guidelines)</i></p> <ul style="list-style-type: none"> <li>- Final thoughts on the attached guidelines and comments received (in email 7 September) to be sent to AH.</li> </ul>	All	10/09/15	New. Feedback to be sent
AP64	03/09/15	<p><i>BIM programme</i></p> <ul style="list-style-type: none"> <li>- Review programme and give feedback to TM</li> </ul>	All	11/09/15	New. Feedback to be sent

### BIM Projects actions

Project	Lead	Committee members	Actions
Government as a client	AH? TBC	HS, AR, CK	<p>All members send any suggestions on people who could lead the 'sales' role for the government programme for 1 to 1.5 days a week to HS.</p> <p>The Committee agreed there is still \$50,000 available for the project, as agreed previously.</p>
Industry Training	DS	TP, RA	<p>The Committee agreed to delivery of a one day workshop, in the three main centres, in late 2015 using BRE material as a base resource and the train-the-trainers for delivery.</p> <p>The Committee agreed that NZIOB would lead with the professional institutes, who will be involved in developing and delivering the workshops.</p> <p>The Committee agreed that representatives of the Tertiary Education Group would be invited to the October meeting for a scoping discussion</p>
Case Studies	TM	AR, CK,	Feedback on prospective case studies to be sent to TM by COB Thursday, 10 September. Nil response

		HR, SD	<p>will be read as agreement with what was proposed in the meeting paper.</p> <p>The Committee agreed that up to \$60,000 would be available for additional case studies. The amount per case study will be determined on a case-by-case basis.</p> <p>Send any additional case study ideas to TM.</p> <p>SA to follow up with UK contacts to see if data has already been mined from the UK report Government Construction.</p> <p>Once SA has a response from the UK TM to follow up with Ian Page (or economist) to get clarity on scope to mine data, cost and what he thinks he could get from the data.</p>
BIM Networks	SD	SA	<p><a href="#">BIM in NZ LinkedIn user group</a> set up, to develop. User groups will be modelled on the Australian BIM networks. A revised project plan will be circulated with the 3 September minutes.</p> <p>Send SD suggestions for steering group members.</p> <p>The Committee agreed to seed funding of \$6,000 to kick start the user groups.</p>
Handbook review	JW	SD, DH	The project team will review the handbook and see what is important while the material is being revised for the one day training workshops.
Communications and awareness raising	HS	HS, CK, AR, SA	Revise comms plan and work with project leads to identify comms opportunities.

### Notes for future reviews

Type	Date anticipated	Note
Quarterly report	September 2015 (next one)	Quarterly update for the funders (BRANZ and MBIE) and publication on BIM in NZ webpage.
BIM survey	August 2015	Review questions before next survey goes to the control group
Programme and financial forecast	September 2015	Reforecast for September 2015 quarterly report
Terms of Reference	March 2016	Review ToR approx. 6 monthly.