

Minutes for the National Technical Standards Committee

Thursday, 25 June 2015, 10:00am – 11:00pm

Agenda Item #	Agenda Item
1	Matters arising
2	BIM terminologies / interoperability Review of BIM handbook
3	Coordination of metadata standards for BIM objects update
4	Interoperability and case studies
5	3D viewer, Christchurch RfP update
6	EPLAN update
7	Any other business

1. Matters arising

No matters arising.

2. BIM terminologies / interoperability and review of BIM handbook

The Committee agreed that a subcommittee will work with the BIM Acceleration Committee to develop a one page appendix for the NZ BIM handbook. This will include a description around some of the terms used within the Handbook. The appendix, where possible, will be consistent with other sectors such as the geospatial community.

The Committee highlighted the importance of consistency between geospatial and vertical built data and terminology. The Committee noted [existing models](#), through the Open Geospatial Consortium and GeoSmart International, which could be interoperable with the vertical built space model if the underlying standards are aligned. The Committee noted the following models:

- [CityGML](#)
- [InfraGML](#)

3. Coordination of metadata standards for BIM objects update

The NZ metadata standards working group submitted an application to the Better Public Services (BPS) Seed Fund. The outcome is not yet known.

A draft governance structure is under review. The Committee noted the importance of end user input into the process.

Upon acceptance of the application the Committee will review its involvement in the project and the representation that would be required. If necessary the Chair may call a meeting of the committee to respond to any issues arising from the funding request being successful and there being a role for the committee in its implementation.

4. Interoperability and case studies

The Committee identified examples of interoperability between different data sources that could be developed into [BIM in Action case studies](#). These will be explored with relevant agencies and as part of the BIM Acceleration Committee case study project.

6. 3D viewer project update

The 3D enabled cities project looked to develop ways for people to see what a rebuilt Canterbury will look like through 3D models. The project will not run into a third year. A transition board will determine the next steps and how lessons learned can inform national programmes. Further information on the Canterbury Spatial Data Infrastructure (SDI) [projects](#) and [programme](#).

7. ePlan

The [ePlan](#) working group is looking at a system that allows efficient sharing of land and titles information. The Committee will be updated as the work progresses.

8. Other business

Statistics New Zealand, LINZ and other agencies are looking at how the census might run in the future. Building information and data systems could play a role in this.

[GoGet](#) software is a management and mobile data capture package designed for territorial local authorities and is now being used by 28 councils. This could have implications for interoperability. The Committee expressed an interest in learning more about GoGet.

Next NTS Committee meeting (placeholder):

Monday, 27 July 2015, 10am – 11am

Next BIM Acceleration Committee meeting to be held:

Monday, 27 July 2015, 11am – 1pm