

The Roadmap to Lifecycle BIM in the Canadian AECOO Community is turning ONE

2015 was the year that buildingSMART Canada set the groundwork to support Canada in its transition towards a unified and optimized Canadian AECOO community. 2016 is the year that buildingSMART Canada builds momentum towards a national BIM mandate and sets this transition in motion.

buildingSMART Canada published the [Roadmap to Lifecycle BIM in the Canadian AECOO Community](#) in January 2015. Over the past year, bSC has been hard at work laying the foundation to support the development and implementation of the various activities that are laid out in the Roadmap as well as initiating many of the activities themselves. Indeed, 2015 saw the instigation of the first three activity streams found within the Roadmap: [Engage](#), [Develop](#) and [Educate](#).

2016 will be a very busy year for buildingSMART Canada. The first three streams described above will continue to be deployed. The other three streams - [Deploy](#), [Evaluate](#) and [Sustain](#) - will be officially instigated. Of course, all of this activity will be carried out in parallel to buildingSMART Canada's continued involvement on the international level. Namely, bSC will continue to be represented at buildingSMART international summits and participate in international efforts such as the [BIM Guides Wiki project](#) and the [buildingSMART Data Dictionary](#).

In order to support the Roadmap and the various activities laid out within it, bSC is looking to its members to lead and participate in its activities. Furthermore, buildingSMART Canada is always on the lookout for [long-term partnerships](#) with Canadian organizations that would like to sponsor certain activities or initiatives. If you believe in a better Canadian AECOO community, [get involved today!](#)

Principal initiatives and activities undertaken in 2015:

Engage stream

- Opened up [free membership](#) to all individuals in the Canadian AECOO community.
- Rolled out the [Affiliates Initiative](#) aimed at building and strengthening the Canadian community of excellence for a better built environment based on open standards for BIM.

Develop stream

- Undertook the [Canadian Practice Manual for BIM](#), set to be published in early 2016.
- [Acknowledged the release](#) of the [NBIMS-US V3](#), a significant resource to support a Canadian national BIM Standard.

Educate stream

- Established the 'BIM in Education' committee, comprising members from post-secondary institutions from across Canada.
- Conducted an [environmental scan](#) to identify the BIM related courses being given at various institutions across Canada.

Principal initiatives and activities to be undertaken in 2016:

Engage stream

- Hold monthly members' community meetings.

Develop stream

- Develop a comprehensive national BIM Strategy to help steer the elaboration of the BIM mandate.

Educate stream

- Develop the 'BIM in Education' Strategy
- Develop a reference curriculum for BIM education in Canada.
- Roll out of a 2-day seminar aimed at helping industry practitioners getting started with BIM.

Deploy stream

- Continue to promote of [IBC's BIM Contract Addendum](#).
- Push for the standardization of contractual language that facilitates the implementation of BIM and open BIM standards.

Evaluate stream

- Begin developing strategies to support the measurement, evaluation and assessment of the impact and maturity of BIM within the AECOO community.
- Conduct a national BIM survey.

Sustain stream

- Develop a strategy to publish and broadcast case studies of BIM and open BIM adoption and implementation in Canada.

2015

2016