Open Geospatial Consortium

IndoorGML SWG

Online Meeting

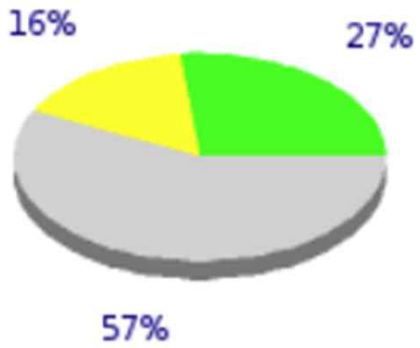
28 March 2025

Agenda

- Quorum
  - 4 presents (online), 2 proxies(Akinori, Thomas) → 6(including proxies)/10 voters
  - Quorum Established
- TC Voting Result
- Feedback to comments in TC Voting
- Planning IndoorGML 2.0 Part 2 - Implementation
- Collaboration with omlox

TC Voting Results

- TC Voting for OGC IndoorGML Part 1 – Conceptual Model [OGC 22-045r4]
  - From Jan. 7, 2025 to Feb. 21, 2025
  - 32/75 voters (organizations) – Quorum reached
  - 20 votes for YES, 12 votes for Abstain
  - Passed



Key	#	Vote	%
	20	Yes	26.67%
	12	Abstain	16%
	43	Not Voted	57.33%

Statistic	Value
Req. Quorum	33.33%
Current Quorum	42.67%
✓ QUORUM REACHED	

TC Voting Results - Comments

Comment #1 from Geonovum

Not objecting, but one comment about the name and version. I got confused because this is version 1.0 of OGC Indoor GML and I thought we already have version 1.1. Apparently, this is a new version of the standard where the UML model and the encoding got separated into separate parts? And the decision was made to start versioning at 1.0 again? For someone who is following this from a little bit of distance, it's confusing. The SWG might want to consider versioning it as 2.0 instead. (I'm hoping semantic versioning rules allow this)

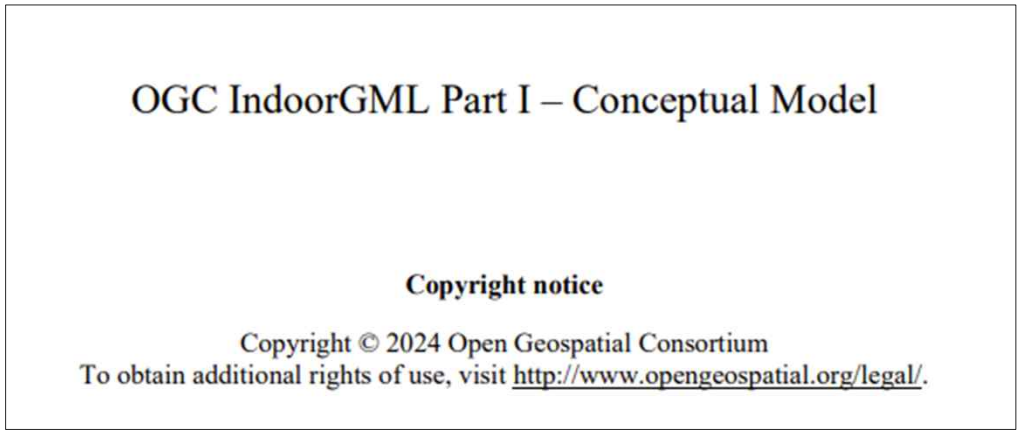
TC Voting Results - Comments

Comment #2 from UK Met Office

7.1 Typo: "unlimited expand" -> "unlimited expanse"
7.1 Please expand "LBS"
8.3 Typo IndorrGML -> IndoorGML
8.3 Is Requirement 3A correct?
A.5 is this correct?

Name

The name of official document of IndoorGML 2 is


OGC IndoorGML Part I – Conceptual Model

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NOT OGC IndoorGML **2** Part I – Conceptual Model

Motion

- The IndoorGML SWG approves to change the name of IndoorGML Part 1 – Conceptual Model to **IndoorGML 2.0 Part 1 – Conceptual Model**
  - Pending any final edits and review by OGC staff
  - Motion: Christine
  - Second: Abdou
  - Discussion: no
  - no objection to unanimous consent

  - Motion passed.

Next Steps

- IndoorGML 2 Part 2 – Encoding Schemes
  - XML – Abdou and Taehoon
  - JSON – Taehoon
  - SQL – Sisi is working on with her ph.d candidate.
- Sample Data
- Implementation Use-Cases
  - IndoorSIM From Syrius Robotics (Kunlin Yu)
  - IFC to IndoorGML 2
  - IndoorGML 2.0 editor
  - Omlox

- Next meeting, April 10, 5 pm (in Seoul)