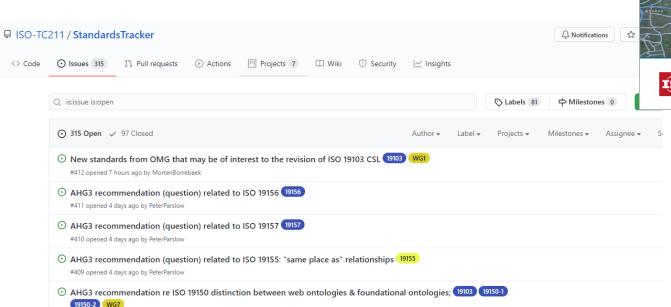# Update from ISO/TC 211

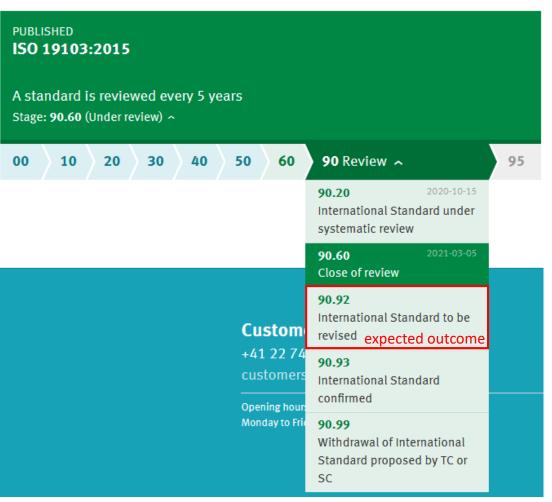# New GitHub Standards Tracker

- https://github.com/ISO-TC211/StandardsTracker/issues
- presented during Standards in Action Seminar:
  - slides
  - video
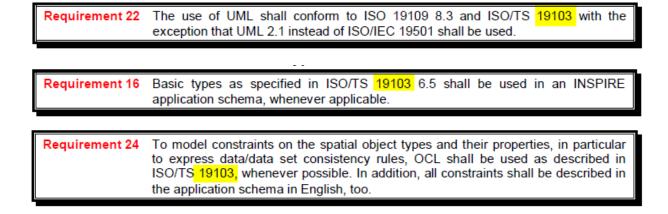
Expected revision of ISO 19103

PUBLISHED
ISO 19103:2015

A standard is reviewed every 5 years
Stage: **90.60** (Under review) ^

| 00 | 10 | 20 | 30 | 40 | 50 | 60 | 90 Review ^ | 95 |

90.20 2020-10-15
International Standard under systematic review

90.60 2021-03-05
Close of review

90.92
International Standard to be revised *expected outcome*

90.93
International Standard confirmed

90.99
Withdrawal of International Standard proposed by TC or SC

Custom
+41 22 74
customers

Opening hour
Monday to Fri

ISO 19103:2015 provides rules and guidelines for the use of a conceptual schema language within the context of geographic information. The chosen conceptual schema language is the Unified Modeling Language (UML).

ISO 19103.2015 provides a profile of the Unified Modelling Language (UML).

The standardization target type of this standard is UML schemas describing geographic information.
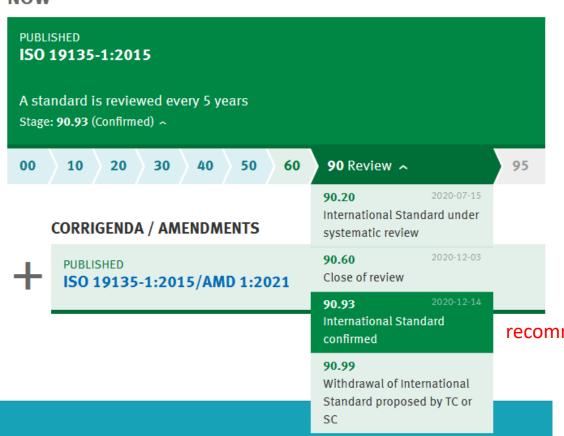
Requirement 22 The use of UML shall conform to ISO 19109 8.3 and ISO/TS 19103 with the exception that UML 2.1 instead of ISO/IEC 19501 shall be used.

Requirement 16 Basic types as specified in ISO/TS 19103 6.5 shall be used in an INSPIRE application schema, whenever applicable.

Requirement 24 To model constraints on the spatial object types and their properties, in particular to express data/data set consistency rules, OCL shall be used as described in ISO/TS 19103, whenever possible. In addition, all constraints shall be described in the application schema in English, too.

https://www.iso.org/standard/56734.html

https://inspire.ec.europa.eu/documents/inspire-generic-conceptual-model

Expected revision of ISO 19135-1

NOW

PUBLISHED
ISO 19135-1:2015

A standard is reviewed every 5 years
Stage: **90.93 (Confirmed)** ^

| 00 | 10 | 20 | 30 | 40 | 50 | 60 | 90 Review ^ | 95 |

CORRIGENDA / AMENDMENTS

+ PUBLISHED
ISO 19135-1:2015/AMD 1:2021

90.20   2020-07-15
International Standard under systematic review

90.60   2020-12-03
Close of review

90.93   2020-12-14
International Standard confirmed

90.99
Withdrawal of International Standard proposed by TC or SC

ISO 19135-1:2015 specifies procedures to be followed in establishing, maintaining, and publishing registers of unique, unambiguous, and permanent identifiers and meanings that are assigned to items of geographic information. In order to accomplish this purpose, ISO 19135-1:2015 specifies elements that are necessary to manage the registration of these items.

recommendation to revise anyway

The INSPIRE registry provides a central access point to several centrally managed INSPIRE registers based on the ISO 19135-1 standard *"Geographic information - Procedures for item registration"*. This ISO standard defines a management process to handle change proposals to the registry contents (including registers and register items) involving multiple roles that have different responsibilities in the registers' lifecycle and register items.

https://inspire.ec.europa.eu/id/document/tor/registry-control-body-and-submittingorganisations