**20231203 CAG**

Liaison management

**20231204 WG9 – ISO 19164**

Editorial changes after DIS- not updated in the HM?

**20231204 UN-GGIM**

UN Geodetic Global Centre of Excellence and ISO Geodetic Register

Listening to expectations from stakeholders – “Listening tour” – ISO/TC 211

Other stakeholders – ITS – TC 204? JWG 11

20231204 – WG7

Geo knowledge hub - [GEO Knowledge Hub (earthobservations.org)](https://gkhub.earthobservations.org/)

OGC:

“Semantic web failed, how do we deal with the semantics we need”?

Still – using SW concepts like RDF. Believe in those, SW has failed as business model.

**20231205 JWG 11**

JHB – PWI 5974

“In general, there is a role for ISO and ISO standards in this area”

Action items: Industry stakeholder engagement – OADF, NDS… + will talk to OM on the 12th of December.

OGC collaboration – writing a charter for a “Transportation and Mobility” DWG

Industry specifications of interest: Overture Maps, NDS.Live, OpenDrive 1.2, OGC CityGML, OGC LandInfra.

The work will, at some time, lead to a work plan.

Global Road Data Model – are Overture Maps already developing that, and quite fast?

TomTom (and HERE?), relation to the NDS Association. Developing conversion from OM to NDS.Live.

ØR – Maritime ITS

Unique identifiers – GS1 (?)

Port/Harbors as the connector between the maritime and the land. Need to have close connection with IHO on port information.

SS – OGC DWG

Draft charter quite soon. Want to operate with JWG 11.

Similar to joint work with buildingSmart.

Members of TC 211 and TC 204 can join the DWG.

Overture Maps: Would like a “home” for their schemas, standardization

“Still trying to shake up their business model”

**20231205 ISO 19175**

SkH – Indoor/outdoor navigation (see presentation)

ISO 17483 (TC 204 WG 17) – part 2: Requirements and specification for indoor map format (DIS). Guidelines for indoor space reprsentation

ISO 17483 – part 3: Data model for positioning reference information

Indoor positioning and navigation require pre-established infrastructure known as indoor positioning references.

Indoor-outdoor seamless navigation – GNSS vs positioning references.

Requires a unified map for indoor and outdoor

**20231205 WG 10**

ISO/PWI 19171 Handling urban objects in Smart Cities – delayed, not sure what will happen

ISO/AWI 19174 Securing interoperability among heterogenous city domain information models. Plan to have the report ready for CD Consultation next spring.

NB! OSD document, possible for members to participate.

Related projects in other groups:

JWG 11

* ISO 19175 - Gap analysis of geospatial standards for indoor-outdoor seamless navigation

JWG 14

* ISO/AWI 23143-1 and -2 Guidelines for bidirectional GIS/BIM information exchange

Draft NWIP Port Information Model for Maritime Logistics

**20231206 AG 6 GOM**

ISO/TC 211 Harmonized Resources’ Registry

Hosting ontologies, code lists etc – registry in collaboration with OGC

Also XML, UML (?)

Tool: Prez. Built on 19135. Used by OGC (Rainbow).

**20231208 OGC Session**

**20231207-08 ISO/TC 211 Plenary**