



79th MIG-T meeting

Action 2.5 HVD and INSPIRE

Survey outcomes and next steps

WebEx meeting, 13 September 2024

Progress

Objective: *developing a consensus on a common implementation roadmap with the objective to maximise the reuse of the INSPIRE implementation for meeting HVD requirements.*

Work done

- 2 Subgroup meetings 17 November 2023 & 25 April 2024, dedicated session at INSPIRE Conference 2023
- Working group on GeoDCAT-AP led by the SEMIC group (DIGIT) kicked off in February 2024
 - 4 webinars ([introductory webinar](#), [second webinar on the revision of GeoDCAT-AP](#), third webinar on specific geo-aspects) topic in [77th MIG-T Meeting](#)
 - Presentations on approaches by IT, BE(FL), FI, ES + additional work on mapping ISO / DCAT-AP in other MS
- MIG-T survey to guide the further development of a good practice for alignment.
- SEMIC published a draft GeoDCAT-AP 3.0 for feedback
- Discussions with CNECT, OP, DIGIT on alignment of INSPIRE and HVD reporting

Progress

Next steps

- GeoDCAT-AP 3.0 review (JRC)
- ISO & GeoDCAT-AP metadata transformation pilot – finetuning GeoDCAT-AP (JRC + MS)
- Action 2.5 Subgroup to consolidate findings of review and pilot into a draft good practice (October '24)
- MIG meeting with participation of SEMIC, CNECT to present state of play and possibly approve the good practice for alignment. (November '24)

Towards a good practice

Survey Outcomes

Survey Outcomes

- 24 answers received from 17 Member States. No replies from Bulgaria, Croatia, Cyprus, France, Greece, Hungary, Ireland, Italy, Latvia, Poland.
- Input for Good Practice – 4 recommendations will be proposed based on the survey results for:
 - HVD harvesting strategy
 - GeoDCAT-AP expectations
 - HVD Identification
 - Licenses
- Full survey results available on MIG platform
- Further evidence to be gathered in the GeoDCAT-AP 3.0 transformation pilot

Harvesting strategy

When reporting HVDs, what strategy would your country prefer to be used?

- Automated reporting of a list of HVD from data.europa.eu where **data.europa.eu harvests the national open data portal and the national geodata portal** (mapping based on GeoDCAT-AP for geoportals). (33,33%)
- Automated reporting of a list of HVD from data.europa.eu where **data.europa.eu harvests national open data portal** (incl. data from geo-portal). (33,33%)
- Automated reporting of a list of HVD from data.europa.eu where **data.europa.eu harvests the EU INSPIRE Geo-portal** (mapping based on GeoDCAT-AP for geo-portals). (16,67%)

Recommendation 1: Register catalogues to be harvested.

GeoDCAT-AP

What should be the ambition of the ongoing GeoDCAT-AP update: a mapping of INSPIRE metadata elements to satisfy HVD rules, or a full direct mapping of all INSPIRE metadata elements, or even a full mapping of ISO metadata standards to DCAT-AP?

- **GeoDCAT-AP is derived from INSPIRE metadata.** (Satisfying HVD requirements. It may aggregate and condense information from INSPIRE. Doing so the conversion back from GeoDCAT-AP to ISO INSPIRE is cumbersome). (41.67 %)
- **Use GeoDCAT-AP natively for INSPIRE metadata.** (Allows for full documentation of metadata in GeoDCAT-AP. It must express INSPIRE metadata as precise as possible. A two-way conversion from ISO INSPIRE to GeoDCATAP and from GeoDCAT-AP to ISO INSPIRE should be straight-forward). (45.83 %)

Recommendation 2: GeoDCAT v3 should allow for expressing all INSPIRE metadata elements.

Identification of HVD

How should HVD datasets be identified in INSPIRE metadata?

- Use the HVD approach. (Document through tagging the link to HVD Regulation + HVD category in INSPIRE metadata. Metadata will have to be updated, full control on which datasets will be reported as HVD).(83,33%)

Recommendation 3: high-value datasets should be identified in metadata by providing the link to the HVD IR and HVD categories provided in EuroVoc.

Licenses

In HVD, licenses need to be structured and machine readable (no text, but and URI/IRI to a license register/codelist/online resource). What approach would your country prefer to use?

- Only URI based licenses and access right should be allowed. (Possible update of existing metadata, if not already using URI/IRI). (83,33%)

Recommendation 4: Licenses need to be structured and machine readable. Only URI based licenses and access right should be allowed.

Thank you



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