



NLS
NATIONAL
LAND SURVEY
OF FINLAND

ISO/TC 211 activities on EU Data Spaces / High- value datasets

73rd MIG-T meeting

Jari Reini - FINLAND

17 Feb 2023

TC211 plenary



ISO/TC 211 N 5842

ISO/TC 211 "Geographic information/Geomatics"

Secretariat: SIS

Committee manager: Åhlin Mats Mr



N 5842 Draft Resolutions from the 55th hybrid plenary meeting, 2022-12-09

CIB Resolution 2022-27

[\[AG 2\]](#)

Ad hoc group on Input to EU Data Spaces

ISO/TC 211 notes the opportunity presented by the EU Open Data Directive.

ISO/TC 211 resolves to create an Ad hoc group to prepare a document describing the use of standards to enable the publication of geographic information into European Union Data Spaces

ISO/TC 211 welcomes the offer of Mr. Jari Reini of Finland and appoints him as convenor. The Ad hoc group shall present a report to ISO/TC 211/AG 2 Advisory group on strategy before the 56th plenary week.

Do you agree to establish an Ad hoc group on Input to EU Data Spaces?

Do you want to nominate expert(s)? (If Yes, please add name and email of the person)



NLS
NATIONAL
LAND SURVEY
OF FINLAND

ISO/TC211 Ad hoc group on Input to EU Data Spaces

Kick-off meeting

Jari Reini - FINLAND

15 Feb 2023 11:00 – 12:30 (UTC)

Participants

25 participants

- CN, DK, FR, DE, NL, NO, ES, UK, US, AT
- Liasons: OGC, EC

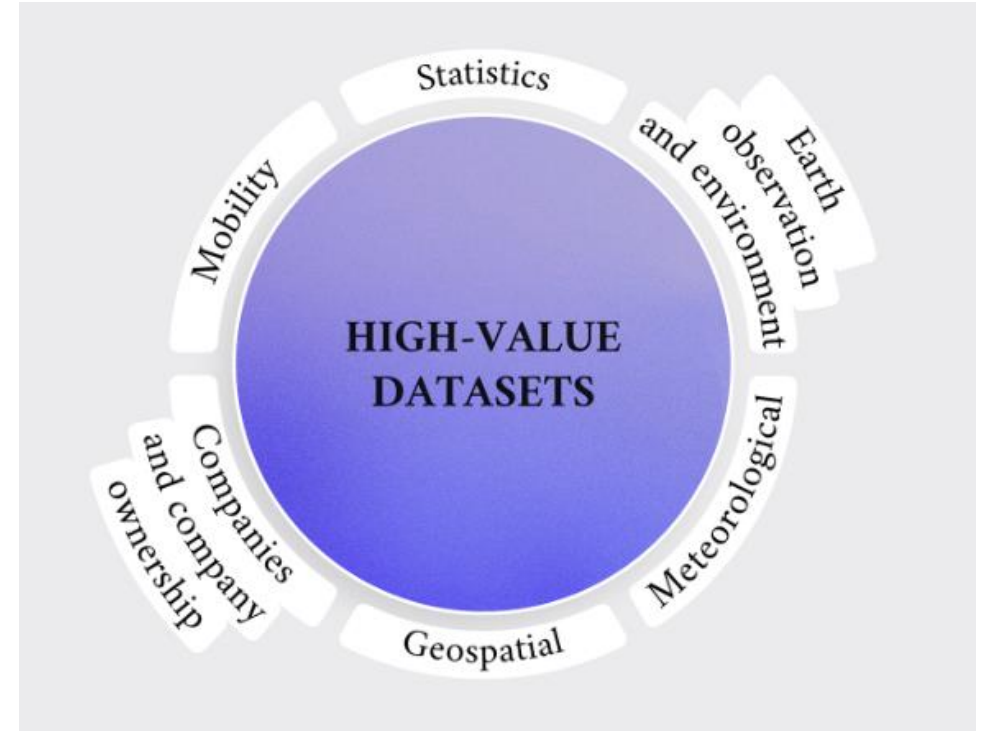
European strategy for data, related policies in the digital domain and data spaces

High-Value Datasets: what is required?

High-Value Datasets

Themes

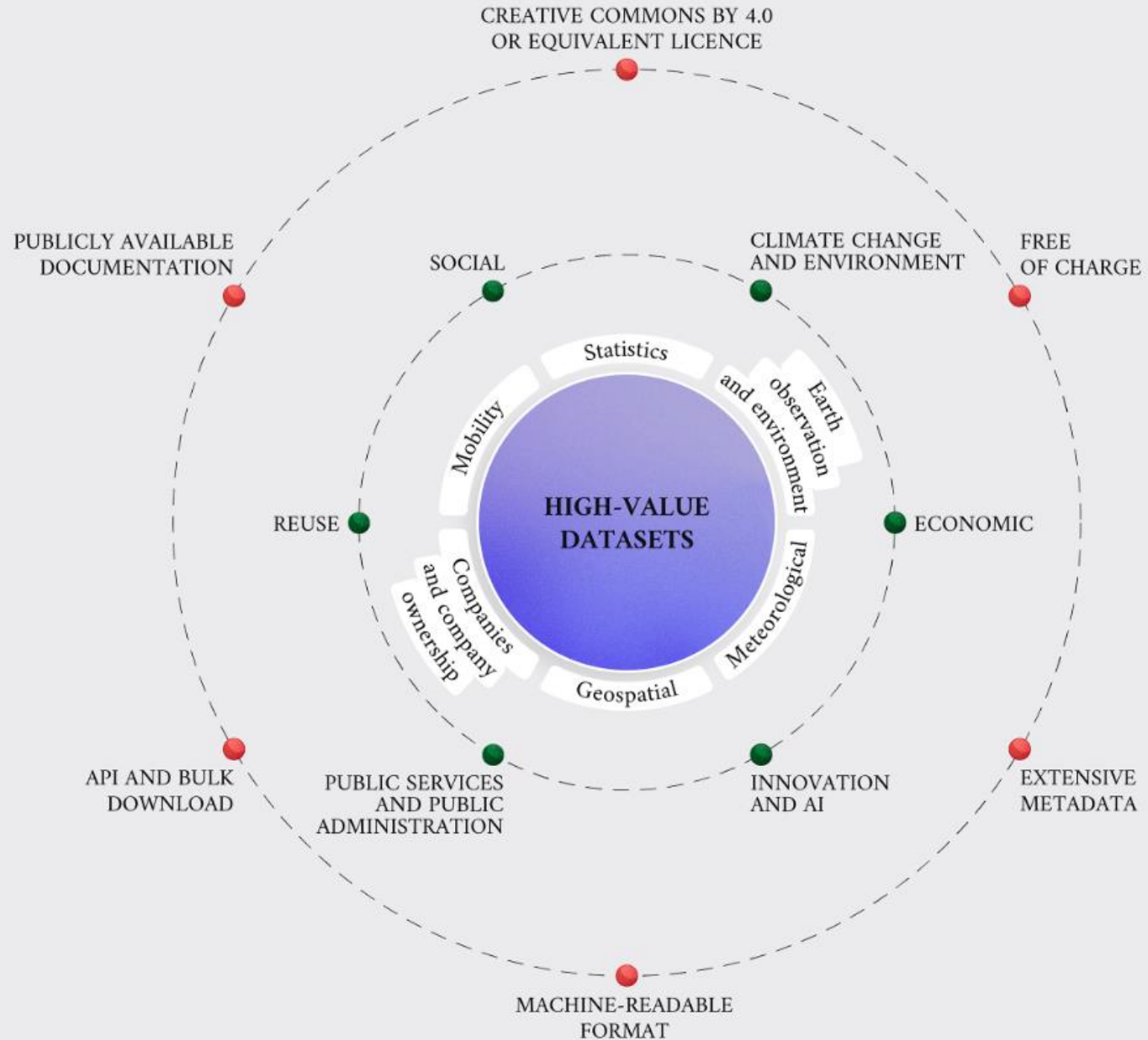
- Geospatial
- Earth observation and environment
- Meteorological
- Statistics
- Companies and company ownership
- Mobility



FEATURES OF HIGH-VALUE DATASETS

● = Macro characteristics

● = Mandatory technical requirements



[Source](#)

Common European data spaces

Rich pool of data
(varying degree of
accessibility)

Free flow of data
across sectors and
countries

Full respect of GDPR

Horizontal
framework for data
governance and data
access



Health



Industrial &
Manufacturing



Agriculture



Finance



Mobility



Green Deal



Energy



Public
Administration



Skills

- Technical tools for data pooling and sharing
- Standards & interoperability (technical, semantic)

- Sectoral Data Governance (contracts, licenses, access rights, usage rights)
- IT capacity, including cloud storage, processing and services

HVD

[Source](#)

Relevant EU activities on this topic



HOME ▾

GET INVOLVED

Green Deal Data Space Foundation

and its Community of Practice

AD4GD



All Data 4 Green Deal

An Integrated, FAIR Approach for the Common European Data Space

And more...



AHG Report (May 2023 – South Korea)

Contents (TBD)

- Intro
 - European Strategy for data and data spaces
 - Open Data Directive
 - High Value Datasets implementing Act
- Common European Data Spaces
- Standards in High-Value Datasets
- Recommendations

Thanks!

 @JariReini

 <https://www.linkedin.com/in/reini/>



Advancing together

