

UN-GGIM: Europe

Report from UN-GGIM: Europe Line of Work on 'Data Integration'



UN-GGIM
EUROPE

UNITED NATIONS
COMMITTEE OF EXPERTS ON
GLOBAL GEOSPATIAL
INFORMATION MANAGEMENT

Pier-Giorgio Zaccheddu
Federal Agency for Cartography and Geodesy (BKG)
19 June 2024



Line of Work ‘Data Integration’

Work Plan 2017 – 2019: Policy Outreach Paper + Leaflet



Develop an outreach document

→ **Main audience:**
Senior manager in NSIs, NMCA and ministries



Develop a leaflet

→ **Main audience:**
Policy makers who are not “geospatially related”

Work Plan 2019 – 2022: Report on Data Integration Methods



Collect **national best practice examples** for data integration and describe **methods in the context of the European strategies and developments** (Data spaces, Geospatial Knowledge Infrastructure)

→ Derive **key recommendations** on Data Integration Methods



UN-GGIM: EUROPE

UNITED NATIONS COMMITTEE OF EXPERTS ON
GLOBAL GEOSPATIAL INFORMATION MANAGEMENT



2022 ->: Line of Work 'Data Integration' – Work plan



- To promote and conduct **webinars** on specific **data integration topics**
- To compile and put together **use cases/discussion papers on best practices** on data integration methods and produce recommendations and guidelines
- To support and promote **capacity building and development initiatives** on data integration

© CC BY-SA



- → **Link to global UN-GGIM work**



UN-GGIM: EUROPE

UNITED NATIONS COMMITTEE OF EXPERTS ON
GLOBAL GEOSPATIAL INFORMATION MANAGEMENT



Line of Work ,Data Integration‘ – Webinar series



Setting the scene: to promote and conduct webinars on specific data integration topics

1	Data integration in Europe – challenges, findings, added value and cost savings data integration experiences and perspectives	Eurostat, DG REGIO, JRC	15 March 	Eurostat
2	The way towards a Geospatial Knowledge Infrastructure greater understanding of the geospatial knowledge	Geospatial World, EuroSDR, swisstopo	19 June 	IGN Belgium
3	Linked Data in the European spatial data infrastructure – an operational view up-to-date overview of the application and perspectives of linked data	NSI Ireland, NMCA Finland & Netherlands	7 November 	BEV Austria

Recording and presentations available on website

<https://un-ggim-europe.org/un-ggim-europe-webinar-series/>



UN-GGIM: EUROPE

UNITED NATIONS COMMITTEE OF EXPERTS ON
GLOBAL GEOSPATIAL INFORMATION MANAGEMENT



Outcomes & Findings physical meeting LoW DI in Lisbon



The Line of Work on Data Integration identified the following potential actions/tasks that include:

- to write an **evaluation and assessment** report for the UN-GGIM: Europe data integration **report series** (recommendations, obstacles for implementation, etc.)
- to write an **assessment use case example report (storyboard) on pragmatic data integration** (utilizing a prominent use case example from the global UN-GGIM Task Team on Climate Resilience)
- to develop and conduct an **assessment/questionnaire on data integration issues** in order to “understand other domains”



UN-GGIM: EUROPE

UNITED NATIONS COMMITTEE OF EXPERTS ON
GLOBAL GEOSPATIAL INFORMATION MANAGEMENT



Tasks for the Plenary



The Plenary is kindly requested

- to **approve** the ongoing work of the Line of Work on Data Integration within the Work Plan 2022 – 2025
- to **adopt** the decisions (tasks) being made within the Line of Work on Data Integration at the physical meeting in Lisbon in April for the remaining working period.
- to further **promote** the function of the Line of Work as 'Advisory Group' to continuously contribute to global and regional data integration issues



UN-GGIM: EUROPE

UNITED NATIONS COMMITTEE OF EXPERTS ON
GLOBAL GEOSPATIAL INFORMATION MANAGEMENT



Contact details

Line of Work 'Data Integration' Chair:

Pier-Giorgio Zaccheddu, Germany

Federal Agency for Cartography and Geodesy (BKG)
pier-giorgio.zaccheddu@bkg.bund.de

Sabine Afflerbach-Thom, Germany

Federal Agency for Cartography and Geodesy (BKG)
sabine.afflerbach-thom@bkg.bund.de

Line of Work 'Data Integration' Co-Chairs:

Nathalie Delattre, Belgium

National Geographic Institute (IGN)
nathalie.delattre@ngi.be

Markus Jobst, Austria

Federal Office of Metrology and Surveying (BEV)
markus.jobst@bev.gv.at

More information on our website:

<https://un-ggim-europe.org/working-groups/working-group-data-integration/>



UN-GGIM: EUROPE

UNITED NATIONS COMMITTEE OF EXPERTS ON
GLOBAL GEOSPATIAL INFORMATION MANAGEMENT



Thank you for your attention!



UN-GGIM
EUROPE

UNITED NATIONS
COMMITTEE OF EXPERTS ON
GLOBAL GEOSPATIAL
INFORMATION MANAGEMENT

Report from UN-GGIM: Europe Line of Work on 'Data Integration'

