

Community of Interest on Geodetic Reference Frames



UN-GGIM
EUROPE

UNITED NATIONS
COMMITTEE OF EXPERTS ON
GLOBAL GEOSPATIAL
INFORMATION MANAGEMENT

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6th plenary meeting of the Subcommittee on Geodesy

11/03/2026



Outline

- Update of the UN-GGIM: Europe strategy
- Work delivered by GRF Europe since 5th Subcommittee on Geodesy Plenary
- Work planned by GRF Europe in the next months



UN-GGIM: Europe

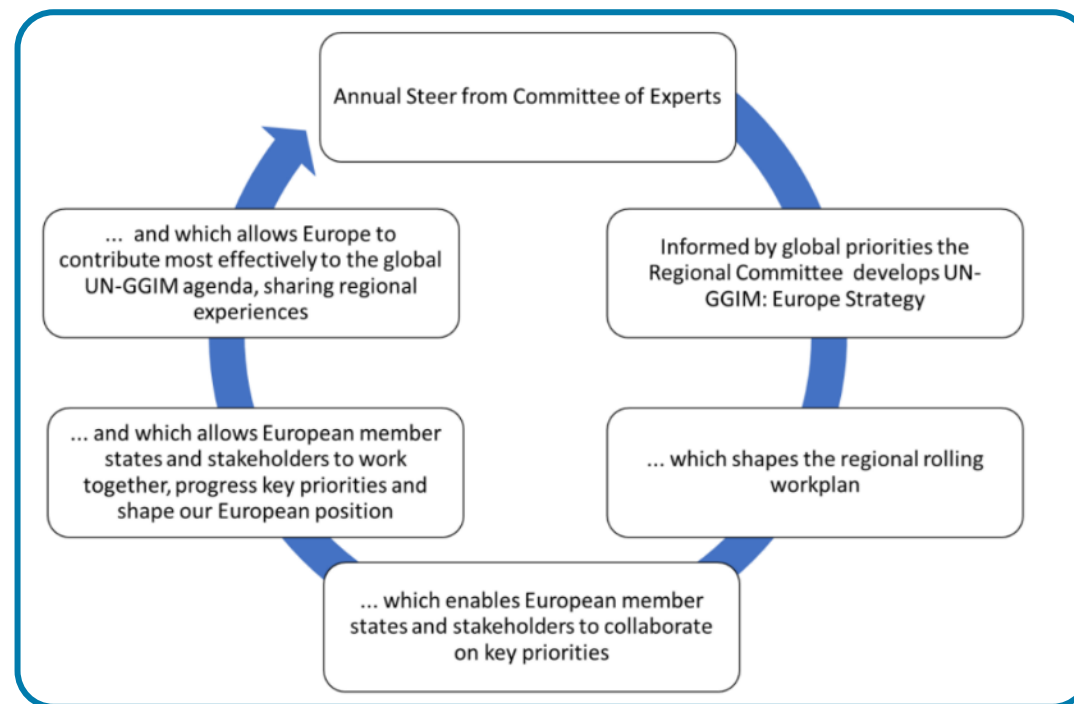
Updated strategy of UN-GGIM: Europe was adopted at the Regional Plenary in 2025. Currently developing a new workplan to support the updated strategy.

Vision & Mission Statement

Building on the overarching vision of UN-GGIM of *positioning geospatial information to effectively address global challenges*, UN-GGIM: Europe mission is:

Maximise the use of geospatial information in Europe for a safer and more sustainable world.

Through identifying opportunities, understanding and solving common challenges across the Europe Region. By collaborating with partners to enhance the use of geospatial data and its integration with statistics to inform and drive action.



UN-GGIM: Europe Strategy – a reminder

Vision & Mission Statement

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The Strategic Pillars

Three main strategic pillars support UN-GGIM: Europe mission and shape its strategy for the next five years.

	Sharing Knowledge	Raising Awareness	Strategic Leadership
AIM	Providing the tools for society to use geospatial information for good	Bringing everyone together by showcasing the added value of geospatial information	Providing strategic alignment with the wider European and global framework in which we operate
FOCUS	Prioritising contributions and creating a work plan to take action	Determining relevant partnerships and initiatives to leverage the work	Guiding the core areas of work and strengthening the role of UN-GGIM: Europe
GOALS	<p>Create and deliver a Work Plan that links global objectives to European and individual Member States priorities</p> <p>Consolidate the role of geospatial data in addressing SDG indicators</p> <p>Support the provision of geospatial pan-European datasets and derived products as a relevant input for the geospatial and statistical data integration</p> <p>Promote relevant frameworks and standards as tools for Member States</p> <p>Leverage the use of geospatial information and improving its national implementation</p> <p>Embed the principles of DEI and ethical and responsible use of AI</p>	<p>Encourage geospatial data harmonization and quality – official and authoritative geospatial data is key</p> <p>Actively contribute to the work and promote IGIF as an evaluation system and support Member States to implement the UN-IGIF</p> <p>Initiate and promote engagement with relevant partners and stakeholders to ensure greater participation and bridge internal regional gaps</p> <p>Proactively display its work through initiatives and events on specific subjects showcasing the value of geospatial data</p> <p>Bring other data communities in terms of application and data combination and work on data interoperability</p>	<p>Support the global UN-GGIM architecture and cross border cooperation</p> <p>Promote the value of geospatial data and its integration with statistical data</p> <p>Leverage the value of geospatial data to support better decision-making processes to address critical socio-economic and environmental issues</p> <p>Support national capacity building and development in geospatial data and promote cooperation between Member States</p> <p>Create an environment that develops initiatives to promote a clear governance of geospatial data in Europe</p> <p>Provide guidance to officially establish the cooperation between geospatial and statistical organisations in Member States</p> <p>Focus on embedding geospatial data within the post-2030 development agenda</p>

TRANSLATED INTO UN-GGIM: EUROPE WORK PLAN

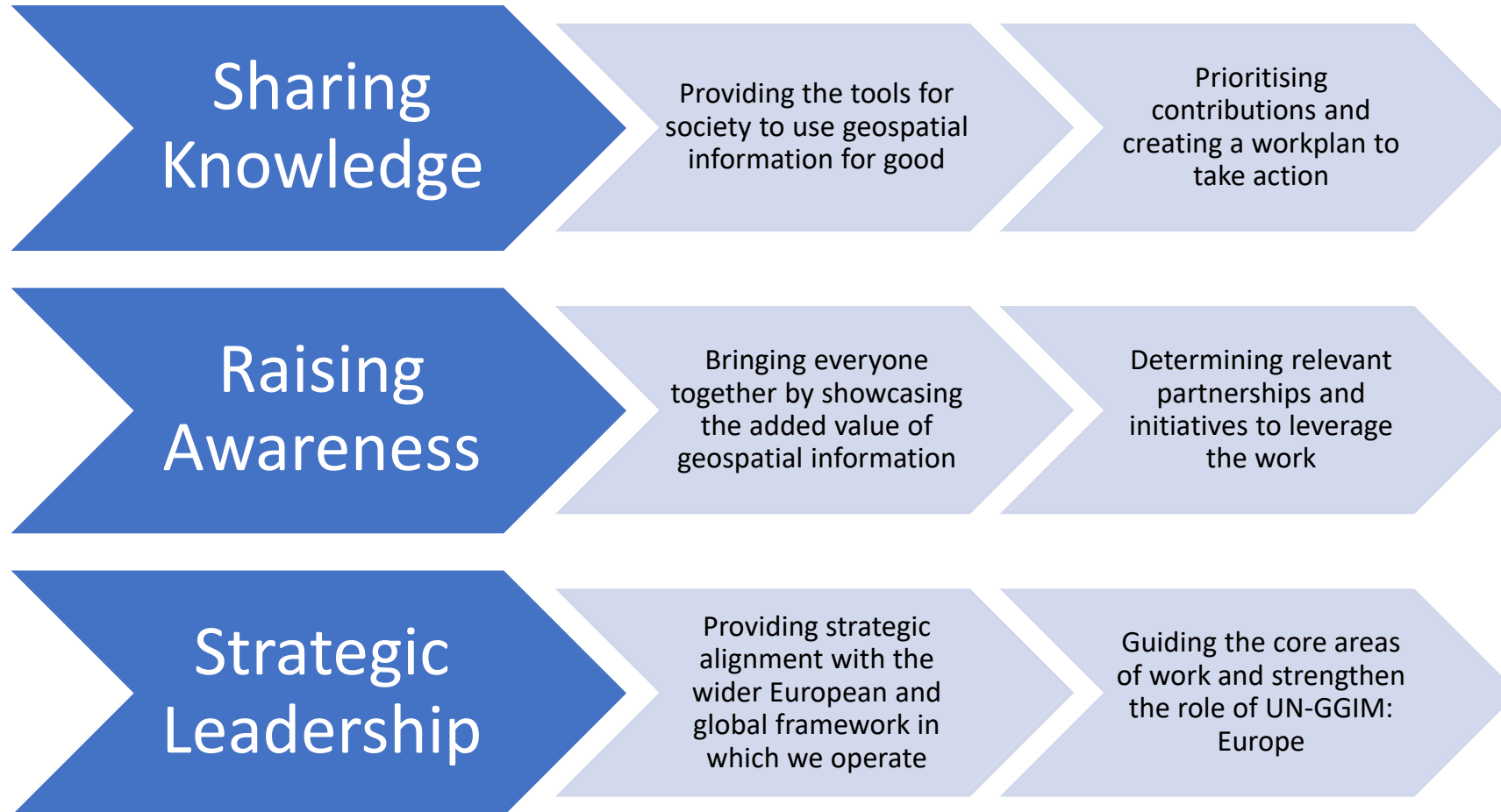
- High-level document
- Is a five-year strategy for our region
- Supports the overall objectives of UN-GGIM and links to the UN-GGIM Strategic Framework 2025-2030
- Call to action for a wider participation and engagement
- Based on three strategic pillars
- Will be translated into a work plan and supported by Member States

Points for consideration...

- Delivery and implementation will need to have impact for Member States
- An approach to growing participation in tasks



UN-GGIM: Europe Strategy 2025-2030



The strategy is delivered through a Work Plan

... a blueprint that facilitates the collaboration of European Member States, European Institutions and observer bodies to work together to progress key priorities that are relevant to the region

Integrated Geospatial Information Framework

- Provides support and input to European Members of the HLG-IGIF
- Contribute to the global tasks of HLG-IGIF making sure regional concerns are raised and addressed
- Understand issues and obstacles that Regional Members may face when looking to implement IGIF

Geodetic Reference Frames

- Contribute to the activities of the Subcommittee of Geodesy and the UN-GGCE
- Act as a coordinating body between technical

Sustainable Development Goals

- Showcasing the added value of integration
- Focus on the use and integration of Earth Observation data

Data Strategy

- Strengthen the links between European policy and the IGIF

Data Integration

- Maintain the active contribution on data methods and showcasing the value of integrating geospatial data with other data
- Explore ways to support activities promoting geospatial and statistical data integration

Under Review and Development



What happened since 5th Plenary SCoG

Key principles of GRF Europe:

- Raising awareness
 - Mainly by translating global -> regional, local
- Providing the link between regional and global level
 - Complex European geodetic landscape requires informed navigators
- Contact register (> 35 countries)
 - Network of contacts in Europe region is crucial to have impact



What happened since 5th Plenary SCoG

Events and knowledge exchange:

- **EPOS Days 2026** European Plate Observing System – Italy
- Workshop “**Georeferencing in the digital era**” – Norway
- Webinar “**Future Reference Frames**” EuroGeographics/Kartverket

Engaging with the European Commission & Joint Research Center:

- Workshop related to the Geodetic Supply Chain (SPC-GEC)
- Short-term **Task Force on the Geodetic Supply Chain**

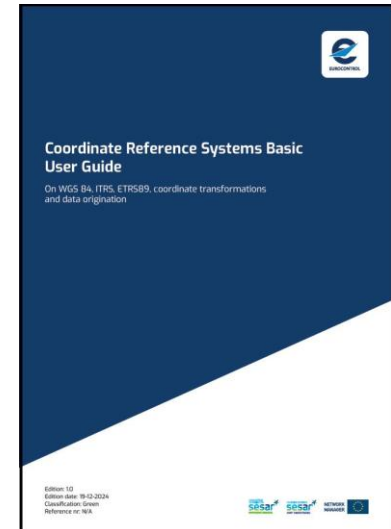
Link between science and policy-making

- Supporting **EUREF Study Group on ETRS89** (contact network)



Coming up in the next months

- Updated *Coordinate Reference Systems Basic User Guide*
 - In support of request by EUROCONTROL, the pan-European, civil-military organization supporting European aviation
 - Contact with EPSG
- Talking Heads webinar (EuroGeographics)
 - In support of the WG on Frequency Protection for Geodetic VLBI
- Outreach to support WG on Frequency Protection
- EUREF26 (Paris)



Keep
communication
channels open

Support the
implementation of
the WG Frequency
Protection strategy

Continue to raise
awareness and
help generating
evidence

Strengthen
governance
-> co-chair needed





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