

“UN-GGIM Europe: Global Geospatial Information Management”



Tomaž Petek,
Chair of the UN GGIM Europe Executive Committee

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48 European UN Member States



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UN Member States

Albania	Andorra
Armenia	Austria
Azerbaijan	Belarus
Belgium	Bosnia and Herzegovina
Bulgaria	Croatia
Cyprus	Czech Republic
Denmark	Estonia
Finland	France
Georgia	Germany
Greece	Hungary
Iceland	Ireland
Italy	Latvia
Liechtenstein	Lithuania
Luxembourg	The former Yugoslav Republic of Macedonia
Malta	Moldova
Monaco	Montenegro
The Netherlands	Norway
Poland	Portugal
Romania	Russia
San Marino	Serbia
Slovakia	Slovenia
Spain	Sweden
Switzerland	Turkey
Ukraine	United Kingdom

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Governance of UN-GGIM: Europe

- UN-GGIM: Europe is coordinated and managed by an Executive Committee approved at Regional Plenary Meetings
- The current Executive Committee of UN-GGIM: Europe:

Chair

- Tomaz Petek, Slovenia

Vice-Chairs

- Francisco Vala, Portugal
- David Henderson, United Kingdom of Great Britain and Northern Ireland

Members

- Ingrid Vanden Berghe, Belgium
- Paul Becker, Germany
- Frank Tierolff, Netherlands
- Janusz Dygaszewicz, Poland
- Susanne Ås Sivborg, Sweden

• Observer Organizations

- The Netherlands is responsible for providing the [secretariat to UN-GIM: Europe](#). The function of the Secretariat of UN-GGIM: Europe is funded and executed by EuroGeographics AISBL through a Service Level Agreement with Kadaster Netherlands which has been renewed for another two years until the end of 2022.



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UN-GGIM: Europe – Work plan

- [Working Group on Core Data](#) is focusing on increasing data interoperability and harmonisation by proposing core geospatial data which meets essential user needs
 - provide recommendations for content for core data, based on user needs and requirements, especially those related to SDGs, and on INSPIRE data specifications, making use of the outcomes and specifications of other initiatives, such as the European Location Services project, and carrying out an extended consultation with the geo-statistical community.
- [Working Group Data Integration](#) works to ensure that the regional entity focuses on how geospatial data can enhance sustainable development and the 2030 Agenda in Europe.
 - Analysing further SDG indicators – focusing on Earth Observation, and can include as part of a sub-task 'Requirements and practices from National Statistical Offices for the use of earth observation data for national statistics'
 - Advisory Group for global and European data integration issues
 - Analysis of (future) trends in data capture, creation, maintenance and management – using Linked (Open) Data methods to enhance data integration

[UN-GGIM: Europe work plan 2020 - 2023](#)

- **Working Group GRF – Europe**

- actively contributes to the work of the global the United Nations permanent Sub-Committee on Geodesy.

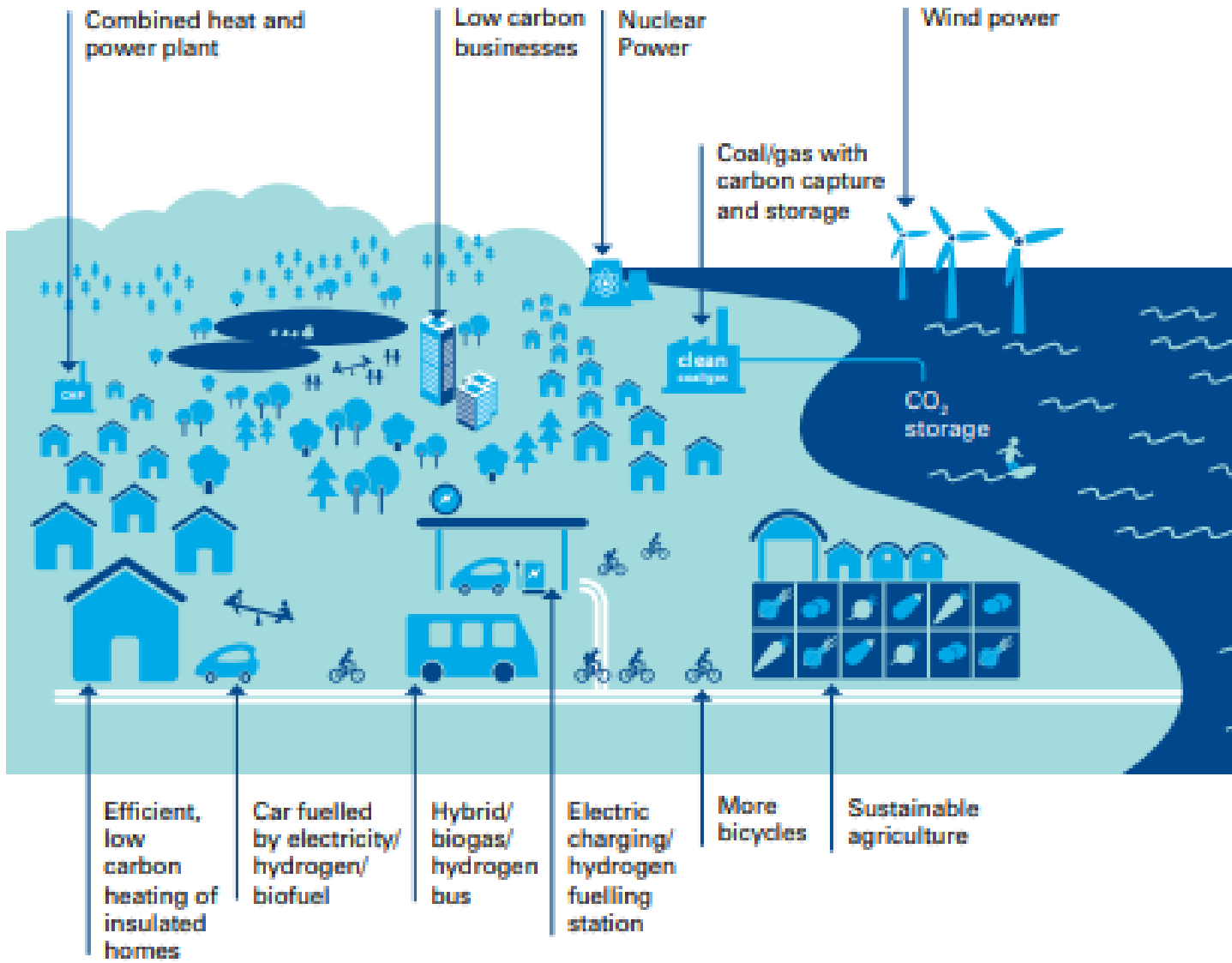


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Low Carbon Economy in 2050



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Sustainable development goals – SDG and UN GGIM

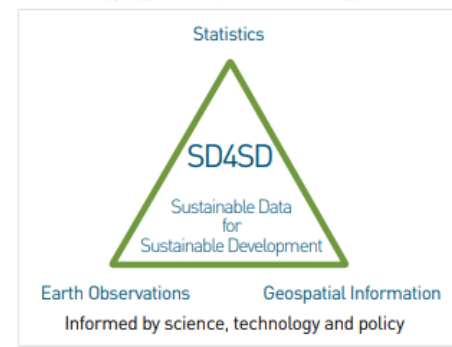
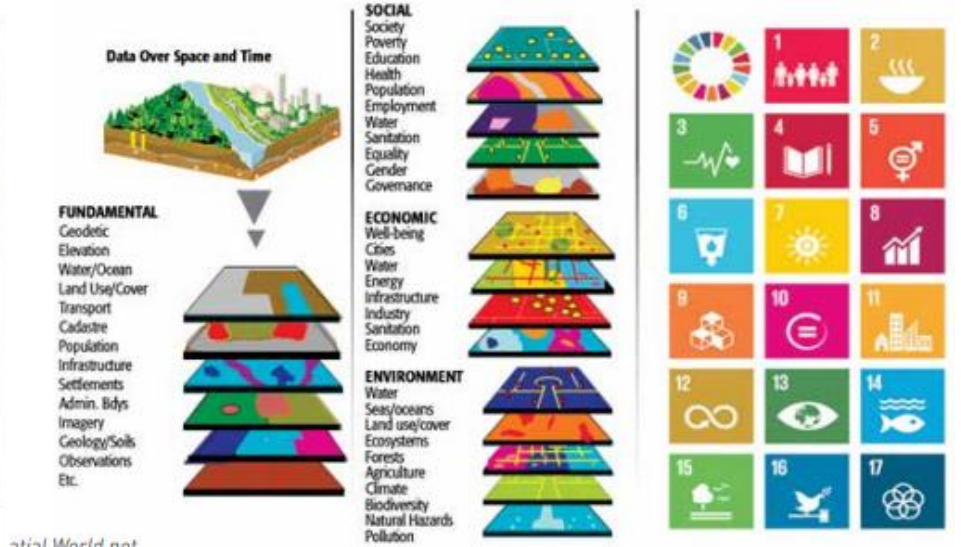
THE 17 GOALS

169
Targets

3042
Events

1278
Publications

5420
Actions

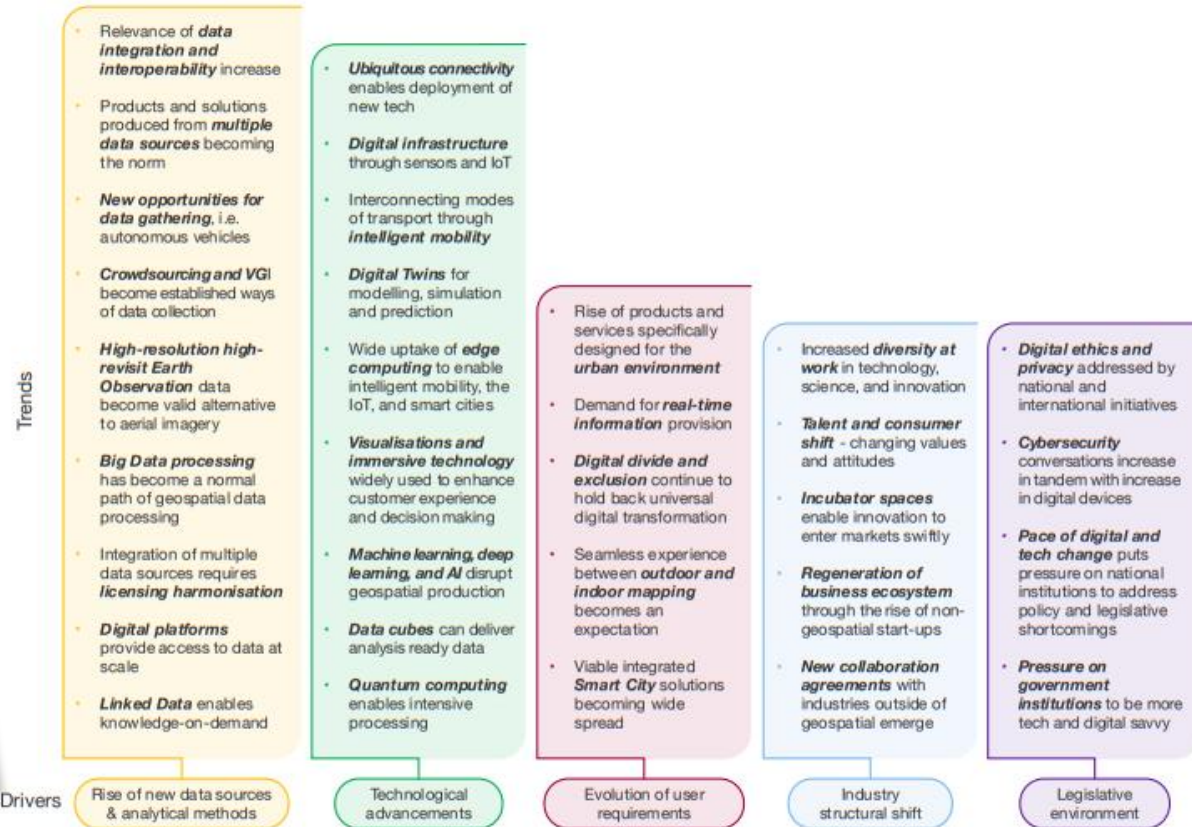


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Some highlights from GGIM10 decisions

Decision 10/101. Strengthening of geospatial information management

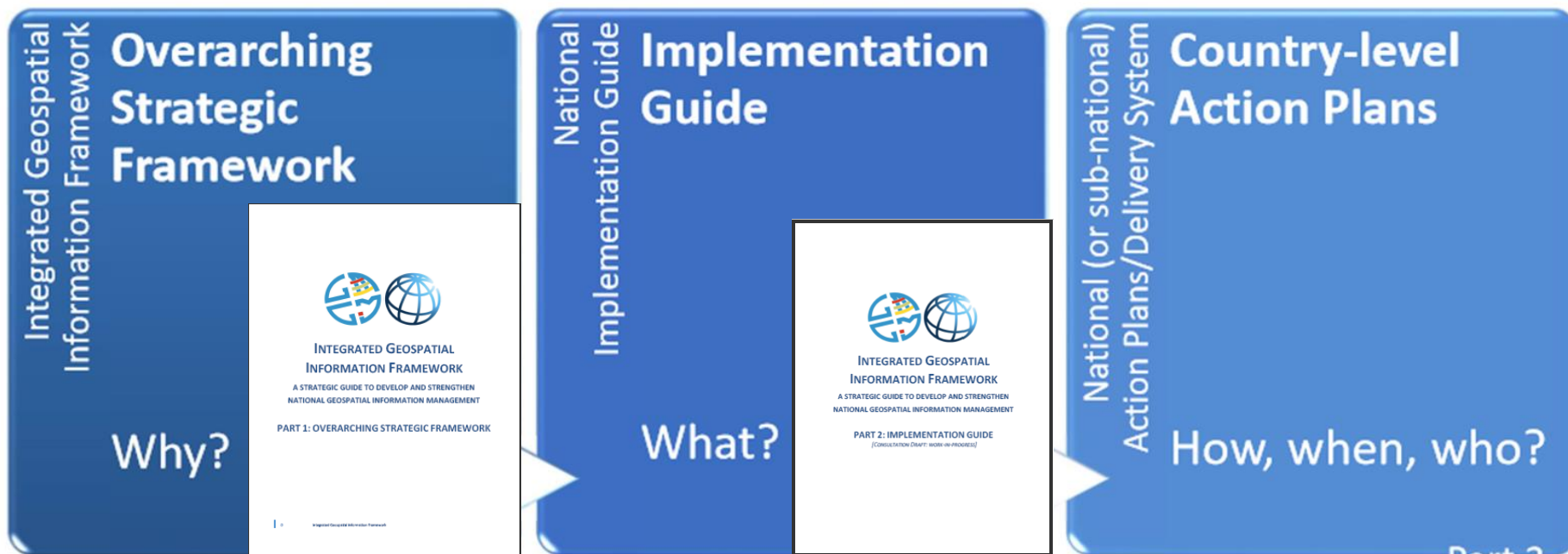


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Decision 10/103. Integrated Geospatial Information Framework



The **Integrated Geospatial Information Framework (IGIF)** comprises 3 separate, but connected, documents. The **Overarching Strategic Framework** was completed and adopted by UN-GGIM in August 2018. The structure and main elements of the **Implementation Guide** were developed and had 'in-principle' approval by UN-GGIM. The **Country-level Action Plans** were work in progress and being developed through case studies.



Decision 10/104. Global geodetic reference frame

United Nations A/RES/69/266

 **General Assembly** Distr.: General
11 March 2015

Sixty-ninth session
Agenda item 9

Resolution adopted by the General Assembly on 26 February 2015

[without reference to a Main Committee (A/69/L.53 and Add.1)]

69/266. A global geodetic reference frame for sustainable development

The General Assembly,

Reaffirming the purposes and principles of the Charter of the United Nations,

Reaffirming also its resolution 54/68 of 6 December 1999, in which it endorsed the resolution entitled "The Space Millennium: Vienna Declaration on Space and Human Development", which included, inter alia, key actions to improve the efficiency and security of transport, search and rescue, geodesy and other activities by promoting the enhancement of, universal access to and compatibility of space-based navigation and positioning systems, including Global Navigation Satellite systems,

Reaffirming further its resolution 57/253 of 20 December 2002, in which it endorsed the Plan of Implementation of the World Summit on Sustainable Development (Johannesburg Plan of Implementation),² and means of implementation, which included, inter alia, strengthening cooperation and coordination among global observing systems and research programmes for integrated global observations, taking into account the need for building capacity and sharing of data from ground-based observations, satellite remote sensing and other sources among all countries,

Reaffirming its resolution 66/288 of 27 July 2012, in which it endorsed the outcome document of the United Nations Conference on Sustainable Development, entitled "The future we want", in which Heads of State and Government recognized the importance of space-technology-based data, in situ monitoring and reliable geospatial information for sustainable development policymaking, programming and project operations,

Noting Economic and Social Council resolution 2011/24 of 27 July 2011, by which the Council established the Committee of Experts on Global Geospatial Information Management, encouraged Member States to hold regular high-level,

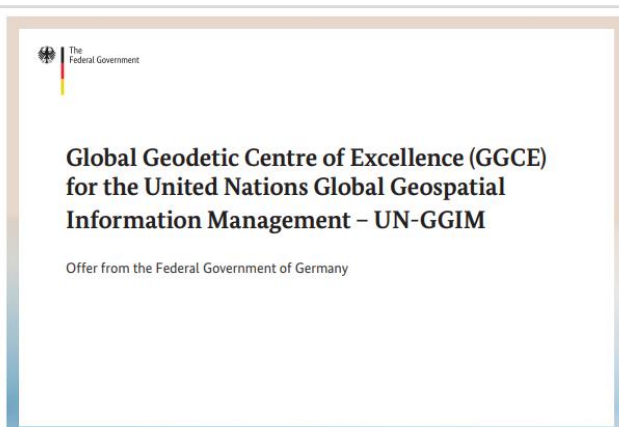
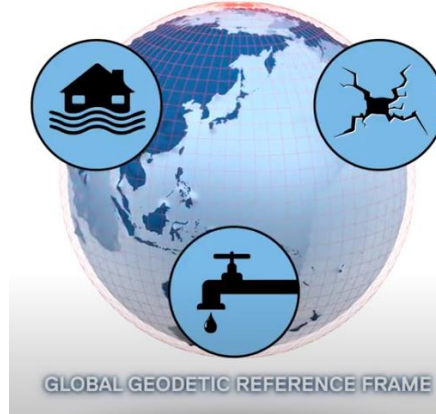
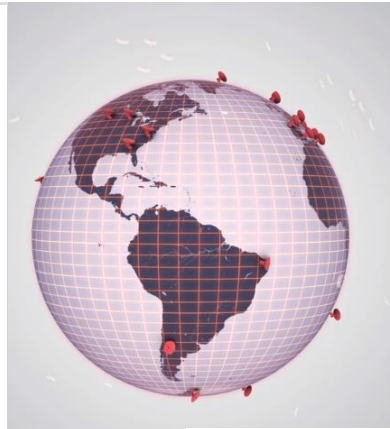
¹ Adopted by the Third United Nations Conference on the Exploration and Peaceful Uses of Outer Space (UNSPACE III), held in Vienna from 19 to 30 July 1999 (ACD/CONF.184/6, chap. I, resolution 1).

² Report of the World Summit on Sustainable Development, Johannesburg, South Africa, 26 August-4 September 2002 (United Nations publication, Sales No. E.03.II.A.1 and corrigendum, chap. I, resolution 2, annex).

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http://ggim.un.org/meetings/GGIM-committee/10th-Session/documents/UN-GGIM_Tenth_Session_Informal_Paper_containing_draft_decisions_4Sept2020.pdf



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Nine Pathways of the Framework for Effective Land Administration

Framework for Effective Land Administration

A reference for developing, reforming, renewing, strengthening or modernising land administration and management systems

Content:

EXECUTIVE SUMMARY	2
VISION, MISSION, GOALS AND REQUIREMENTS	4
Vision Statement	4
Mission	4
Goals and Requirements	4
BACKGROUND	5
Sustainable goals to transform our world	6
Global agenda and guidelines	7
Global Geospatial Information Management	8
Integrated Geospatial Information Framework	9
EFFECTIVE LAND ADMINISTRATION	9
The need for effective land administration	9
People - End poverty and hunger in all forms and ensure dignity and equality	10
Planet - Protect our planet's natural resources and climate for future generations	10
Prosperity - Ensure prosperous and resilient lives in harmony with nature	10
Peace - Foster peaceful, just and inclusive societies	11
Partnership - Implement the agenda through a solid global partnership	11
Efficient Land Administration	12
Stakeholders	13
Using and Applying	13
NINE STRATEGIC PATHWAYS OF THE FRAMEWORK FOR EFFECTIVE LAND ADMINISTRATION	13
Governance, Institutions and Accountability	14
Legal and Policy	14
Finance	16
Data	17
Innovation	18
Standards	18
Partnerships	20
Capacity and Education	20
Advocacy and Awareness	22
CONCLUSIONS	23

Framework for Effective Land Administration

page 1



• Significant achievements over the past twelve months include:

- Organizing the Seventh Plenary UN-GGIM: Europe overlapping with the 68th Plenary Session of the Conference of European Statisticians as a virtual event
- the various regional activities, including on raising awareness and operationalizing the Integrated Geospatial Information Framework
- the publication for a call for political action in Europe stressing the value of the integration of statistical and geospatial information
- For the coming year the regional committee will focus on:
 - implementation of the Integrated Geospatial Information Framework in European Member States
 - Implementing the regional Work Plan 2020 – 2023
 - supporting the establishment of a Global Geodetic Centre of Excellence in Bonn Germany
 - renewing the collaboration agreement between UN-GGIM Europe and UN Economic Commission for Europe beyond 2020



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Strategic areas for future collaboration

UN-GGIM: Europe identified the following strategic areas as priorities for future collaboration, which are in line with the latest directions of work from the UN-GGIM Committee at regional and global level:

- Geospatial information for Sustainable Development
- Building networks and promoting communication
- Integration of geospatial, statistical and other information, including capacity development



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Questions?



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Thank you



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