

# UN-GGIM IGIF - Germany

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High-level Group on Integrated Geospatial Information  
Framework: Fifth meeting virtual and First plenary meeting  
*26-28 April 2022*



# Geospatial Information background in Germany

Geospatial information management has been focused on for a long time

The National Spatial Data Infrastructure has been established 2003

**There already is a National Geospatial Strategy in Germany  
→ NGIS**

The National Geospatial Information Strategy was drawn up in dialog with industry and science

The NGIS describes a vision for the geospatial information sector for the year 2025

**Our goal for the national  
implementation of the IGIF:**  
Adding an international perspective  
and comparability to the existing  
national strategy

we started...

## Analysis:

Assessment of current situation with diagnostic tool of the World Bank  
finalised in spring 2021

Involvement of the federal states in the entire process

Lower Saxony (see on chart)

Working Group „National Spatial Data Strategy“

## Country-Level Action Plan (CAP)

The Country-Level Action Plan was compiled in collaboration with the  
above mentioned stakeholders of the federal states

The existing actions were compared with the derived IGIF-actions

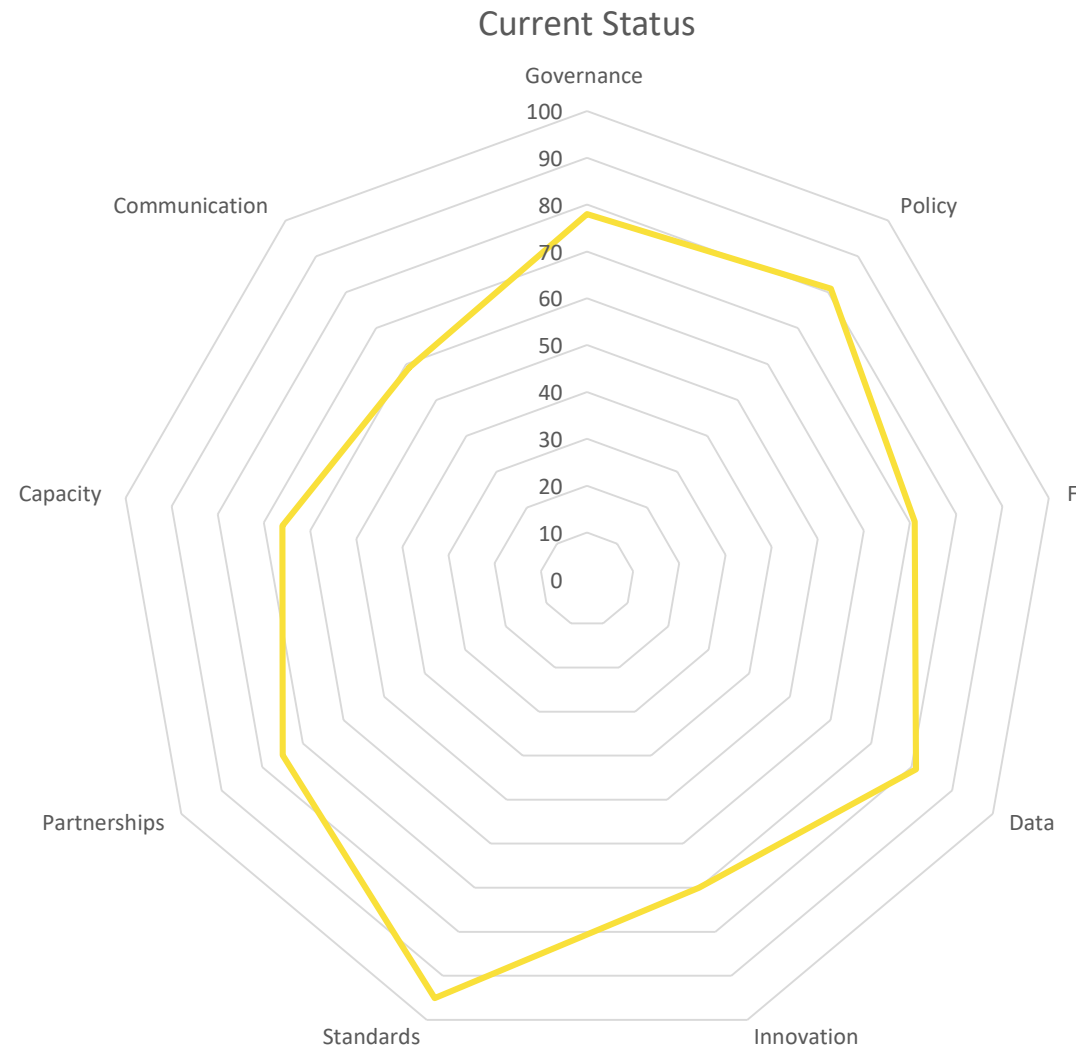
The final results/overview of actions were finalised in January/February  
2022



# Results of the situation analysis

Comparability due to uniform procedure  
Strengths and weaknesses” visually depicted  
Focus of current situation for all Pathways

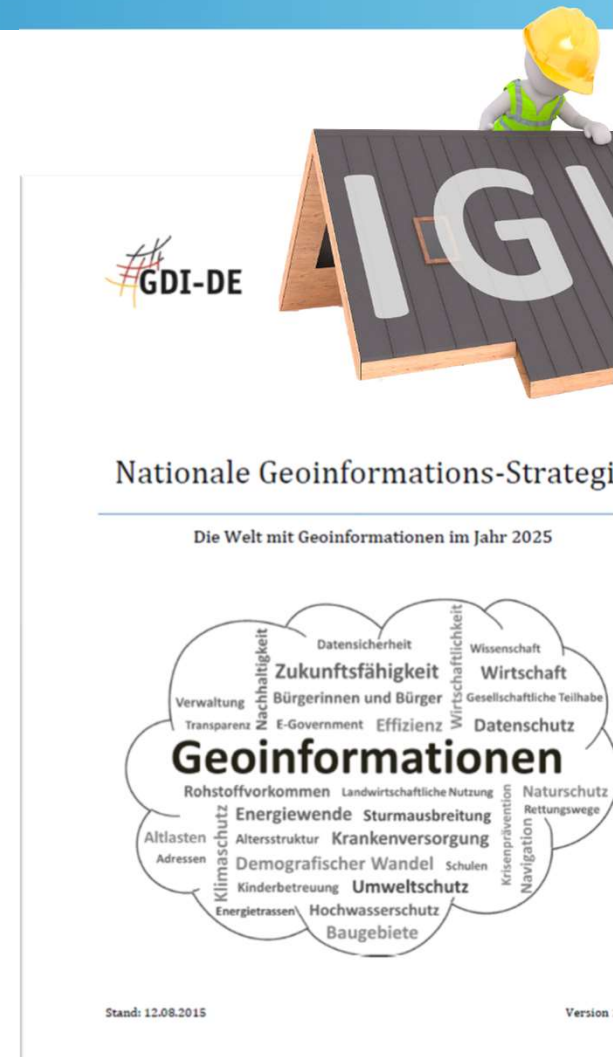
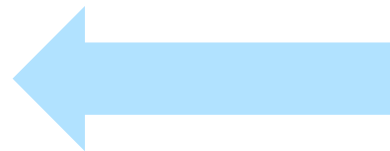
	Current Status
Governance	78
Policy	81
Financial	71
Data	81
Innovation	70
Standards	95
Partnerships	75
Capacity	66
Communication	59
Overall Score	76



# Examples of developed IGIF actions

Actions	Covered actions by GDI-DE	Partly covered by GDI-DE	New actions covered by BKG	Not covered
	14	9	4	0

- 5: Increase interaction with the global geospatial community
- 2: Identify "lighthouse projects" to demonstrate successful collaboration in integrating core geospatial data with other thematic data
- 5: Provide geospatial data management training and ongoing professional development programs
- 3: Promote the importance of geospatial information for evidence-based decision making and for the achievement of the Sustainable Development Goals (SDGs) of the Agenda 2030



What we achieved...

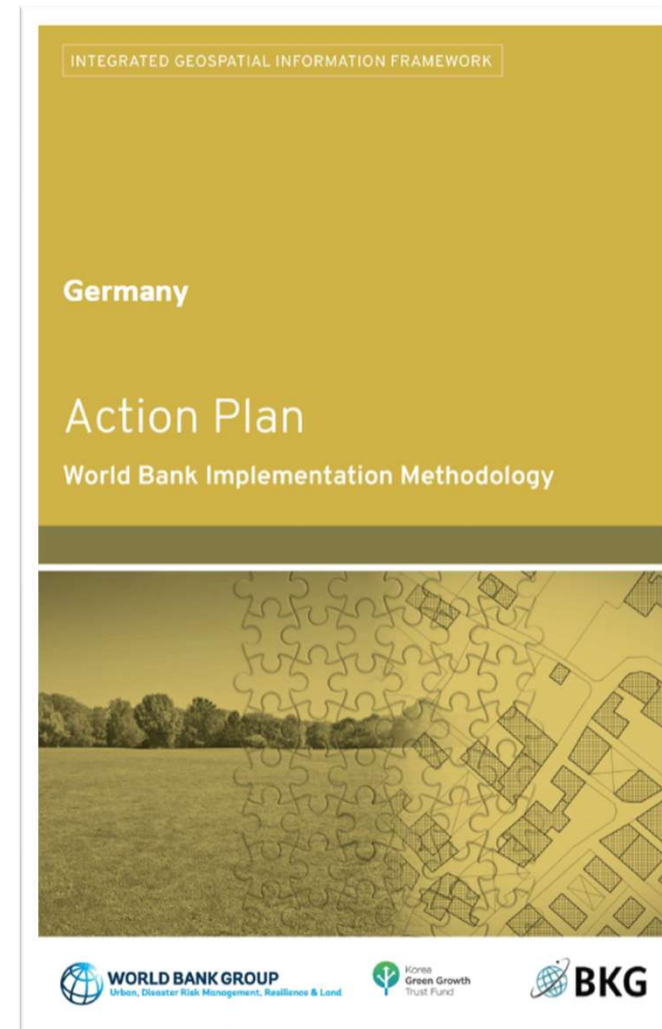
## Country-Level-Action-Plan

Situation Analysis ✓

Overview of national geospatial stakeholders and institutions and their responsibilities ✓

Derived actions based on the IGIF-Pathways ✓

- Decision and adoption of the action plan as part of the national strategy in May 2022
- Due to the already existing geospatial strategy and other long existing activities, contents have been shortened



...it comes next...

## Implementation in other countries – Cooperation with partners in ITALY

Concept development for „IGIF Workshops“ –  
Cooperation Italy-Germany

Organisation of a regional „IGIF Initiation Workshops“ postponed  
due to Covid-19

Contacting the possible target countries as soon as possible ...


Italian interest in the Mediterranean countries, comprising North  
African countries

German interest in European countries, Argentina and Namibia

„Twinning“ projects with other partners possible ...

First „initiation“ conference in Reggio Calabria on

18-20 November 2021 addressing North-African countries (postponed)



Part 3: Country-  
Level Action Plans



# cept for the „IGIF Initiation Workshop“

## **Implementation in other countries – Cooperation with partners in ITALY**

### Core themes for the IGIF workshops

“Earth Observation Analysis Ready Data” (satellite, aerial, drone)

“Base Geospatial layers” (14 Global Fundamental Themes)

“Geospatial enabled indicators and analytics” (methods for data integration)

Information about the World Bank template to be used for the elaboration of the situation assessment

The first IGIF Initiation Workshop is likely to be organised in 2022



# Thank you for your kind attention!

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