National Spatial Data Strategy of Germany

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Key words:Cartography; Digital cadastre; e-Governance; Geoinformation/GI; GIM;
GNSS/GPS; GSDI; Land management; Photogrammetry; Reference frames;
Spatial planning; Strategy; Innovation; collaboration; e-Government

SUMMARY

The National Spatial Data Strategy (Nationale Geoinformations-Strategie - NGIS) defines the common goals of the German federal government, federal states and municipalities on how to foster the provision and use of spatial data in Germany. The goals were designed in collaboration with industry, science and open-communities and will be jointly implemented.

According to NGIS spatial data should

• D be effectively used for all space-related decision making processes,

 $\bullet \Box$ be comprehensively and economically collected to gain added value and

• help to support national and local interests and to fulfill commitments.

The NGIS supposed to give guideline for the long-term future. It was developed in the federal system of Germany, involving industry, science and open-communities and strongly supports the German e-Government Strategy (NEGS). The Spatial Data Infrastructure Germany (GDI-DE) provides the spatial component of the e-government. The strong linking of national strategies will facilitate collaboration in the information technology and e-government amongst federal government, federal agencies, the 16 states and local authorities.

The strategy identifies three key principles such as

1. Supply with basic, quality assured spatial data

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FIG Working Week 2016 Recovery from Disaster Christchurch, New Zealand, May 2–6, 2016 2. Foster the multiple use of spatial data and

3. Promote innovations in spatial data management.

In the NGIS goals were defined and grouped into 15 target activity areas. The national committees are currently working on to enable the implementation progress. In addition, responsibilities of activities are to be defined in order to allow a smooth strategy implementing.

The oral presentation will draw on the experiences made in creating the NGIS and gives an overview of implementation activities and current status.

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