



**INSPIRATION** – Spatial Data Infrastructure in the Western Balkans



# Main Goals of the Project, Results and Approach

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umweltbundesamt



# INSPIRATION Project



- Multicountry project funded by the European Union
- Support the development of a sustainable SDI towards INSPIRE
- Consortium with a lot of experience in a wide range of fields
- Implementation duration from 01 01 2012 till 31 12 2013.



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# INSPIRATION – Project purpose



***“To promote Spatial Data Infrastructure (SDI) and further coordinate its implementation in the Western Balkans with a view to preparing Beneficiaries to meet with the objectives of the Inspire Directive”***

- Three major results related to
  - Institutional framework
  - Capacity Building
  - Awareness and Communication



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# INSPIRATION – Project challenges



- Old structures vs. dynamic environment
- Bridging from “cadastre” as specific topic towards INSPIRE as a whole
- Legal alignment
- Political Support
- Coordination and Cooperation
- Funding and sustainability
- Regional cooperation and EU Accession





# Participating countries

- Croatia
- Serbia
- Bosnia Herzegovina
- Montenegro
- FYROM
- Albania
- Kosovo\*



\*This designation is without prejudice to positions on status, and is in line with UNSC 1244 and the ICJ advisory opinion on the Kosovo declaration of independence



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# Project target groups

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- Main beneficiaries
  - National Mapping and Cadastre Authorities (NMCA's)
- Secondary beneficiaries
  - Universities
  - Ministries of Environment
- Tertiary beneficiaries
  - Further NSDI stakeholders (e.g. other governmental institutions, private surveying, Geospatial commercial sector, Research organisations, etc.)



# INSPIRATION – Result 1



## **Policy, Institutional and legislative framework analysis**

- Description of the structures available in each country
  - Policy documents and strategies
  - Laws and regulations
  - Governmental and non-governmental institutions
- Assessment of the effectiveness of the framework in view of its implementation
- Gap analysis of the existing framework in view of INSPIRE requirements.

**Outputs: 2 regional and 7 national reports**



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# INSPIRATION – Result 2



## **Capacity Building and Knowledge Transfer**

- Assessment and description of already existing capacities
- Analysis and recommendations
- Trainings with to goal to contribute to improvements of end-user processes and services
- Workshops in each beneficiary country

*Outputs: 2 reports, 2 regional conferences, 3 regional trainings, 14 national workshops*



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# INSPIRATION – Result 3



## **Awareness Raising and Communication**

- Assessment and analysis of the current situation
  - E.g. Public awareness activities of the beneficiaries for SDI and land administration
- Recommendations on how to enhance public awareness, including a public awareness campaign
- Implementation of concrete actions
  - Pilot and demonstrator projects
  - Ideas competition with students
  - Press conferences

***Outputs: 2 studies, public awareness campaign, INSPIRE days & INSPIRE Forum, Website, European Conference***



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# Success factors of setting up national SDIs



- Create political support via an SDI council
- Build a consensus process - build on common interests and create a common vision
- Establish the institutional and policy framework: Policy, copyright, licensing and other rights to the use of data and information must be addressed and agreed
- Make spatial data and metadata available and accessible: this is the essence of SDI



# How can INSPIRATION contribute to achieving these goals?



- Creation of political support: *Awareness raising and communication activities, including the “INSPIRATION ideas competition” (Activity 3)*
- Establish the institutional and policy framework - Policy, copyright, licensing and other rights to the use of data and information must be addressed and agreed: *Support in law drafting and individual country recommendations on legal and institutional issues (Activity 1)*
- Focus on skills: *Regional approach for capacity building and education (Activity 2)*



# Contact details

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