



# Current Status and Vision of the SDI in the Republic of Kosova

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## Republic of Kosova in figures:



<b>AREA</b>	<b>10 908 km<sup>2</sup></b>
<b>BORDER LINE</b>	<b>744 km</b>
<b>CADASTRAL ZONES</b>	<b>1302</b>
<b>MUNICIPALITIES</b>	<b>38</b>
<b>MUNICIPAL CADASTRAL OFFICES</b>	<b>38</b>
<b>GEODETTIC REFERENCE NETWORK POINTS – 1st ORDER</b>	<b>32</b>
<b>GEODETTIC REFERENCE NETWORK POINTS – 2nd ORDER</b>	<b>397</b>
<b>CADASTRAL PARCELS</b>	<b>2 million</b>
<b>OWNERS</b>	<b>400 000</b>



## Developments of the NSDI in Republic of Kosova

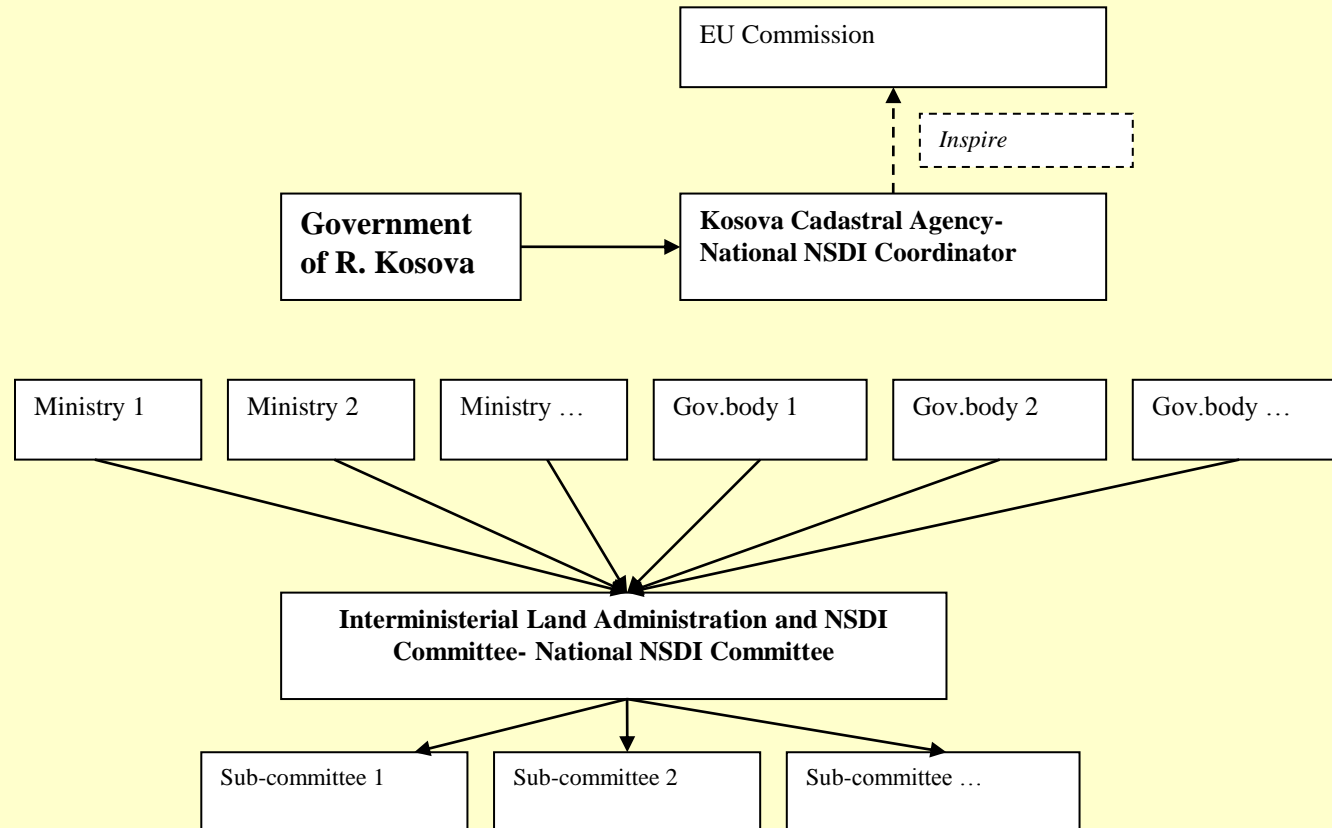
- ◆ Under the Law on Cadastre, No.04/-L-013, Article 23, Kosova Cadastral Agency is responsible for coordination and creation of NSDI in Republic of Kosova;
- ◆ For better coordination between all stakeholders producing the spatial data in Kosova, Government has established a Inter-ministerial Committee for the Land Administration and NSDI;
- ◆ Kosova Cadastre Land Information System (KCLIS), is a unified multi-purpose system for Kosova wide use, in cooperation with data providers and users



- ◆ Kosova Cadastral Agency is implementing the project for establishment of unified Address Register in entire Republic of Kosova;
- ◆ Kosovo Cadastral Agency has signed the Contract for development of National GEO-PORTAL, which will be a common access point for all electronic services available within NSDI;
- ◆ Kosova Cadastral Agency has established a Unit for NSDI within its organizational chart.



REPUBLIC OF KOSOVA - GOVERNMENT  
MINISTRY OF ENVIRONMENT AND SPATIAL PLANNING  
KOSOVA CADASTRAL AGENCY



The structure of Inter-ministerial Committee for NSDI in Republic of Kosova



## New Legal Framework

- ◆ Law on Cadastre No.04/-L-013;
- ◆ Law on Amendments and Supplements to the Law on the Establishment of Immovable Property Rights Register (IPRR), No.04/-L-009;
- ◆ Law on Address System, No.04/-L-071



It is expected that NSDI in Republic of Kosovo will be fully operational within the next three years, provided that there will be:

- More public awareness campaigns about the role of NSDI;
- Building more professional capacities for NSDI;
- Full coordination about NSDI within relevant institutions (stakeholders);
- Adopted National Strategy for NSDI;
- Completed NSDI related Legal Framework;
- Operational NSDI Geo-portal;
- Completed data standardization in the public and private sector etc.



Missing preconditions for establishing NSDI:

- Public Awareness;
- Strategy;
- Policies;
- Capacities etc.





## Measures to overcome identified issues:

- Organizing public awareness campaigns;
- Building the Capacities (promotions, learning);
- Implementation of the NSDI common projects with other stakeholders in the country;
- Drafting the National Strategy, Legal Framework;
- Fully operational NSDI's Geo-portal etc.



Cooperation with countries in the region:

Kosova Cadastral Agency has already good cooperation with most National Surveying and Mapping Authorities of the countries in the region, expecting to expand this cooperation further



## e - services

KOSOVO NATIONAL GEOPORTAL

Hartat

Harta e meta të dhënave

Për katalogun

- ▶ Ortofoto 2001 (1:12.000)
- ▶ Ortofoto 2001 (1:24.000)
- ▶ Ortofoto 2004 (1:10000)
- ▶ Ortofoto 2004 (1:5000)
- ▶ Ortofoto 2004 (1:2500)
- ▶ Ortofoto 2004 (1:1000)
- ▶ Kadastri i tokave – harta e parcelave
- ▶ Regjistri i pronave – ndërtesave
- ▶ Regjistri i të drejtave

Harta e meta të dhënave

- ▶ Kosovo spatial units
- ▶  Borders
- ▶  Municipalities
- ▶ Index of orthophoto
- ▶ Area of orthophoto
- ▶ Index and area of orthophoto
- ▶ Index of parcel maps
- ▶ Index of topography map
- ▶ Cadastral zones of Kosovo

Example of online services in Republic of Kosovo (KNG)



## Expectations from project

- ◆ Drafting a long-term strategy to ensure the success of the NSDI;
- ◆ Supporting the co-operation between different organisations, as a foundation for building the NSDI;
- ◆ Supporting the preparation of the NSDI Legal Framework;
- ◆ Raising awareness of Kosova Government representatives and of the general public by all major (public) spatial data producers about spatial data infrastructure and INSPIRE etc.



**Thank you for your attention!**