

NSDI Strategy and Transposition of the INSPIRE Directive into Macedonian national legislation



So far the NSDI was only mentioned in few articles in the Real Estate Cadastre law. Having in mind the great importance and the value of having the NSDI according to highest European standards, AREC's top management recognized such a need and started building a Strategy for NSDI and as a part of the Strategy a completely new NSDI law.



NSDI Strategy

In the process of building the strategy activities are taken on two levels:

- I. AREC working group
- II. Inter-ministerial working group



Activities taken so far:

- Analysis of European and National Policy and the impact and implications for the NSDI;
- Strategic mission and vision for NSDI defined;
- Objectives of the NSDI defined;
- Guiding principles defined;
- List of key stakeholders defined;



Stakeholders involvement

The involvement of the key stakeholders will be in two phases:

- I. Inter – ministerial + Academic community;
- II. Private sector + citizen.



Activities taken so far:

- Business Requirements defined;
- Business Model defined;
- Funding Model defined;
- Partnering Model defined;
- Cost – Benefit analysis;



NSDI Legislation

The NSDI legal working group has made great progress in transposing the INSPIRE directive into Macedonian legislation. So far we have accomplished to make:

- New draft law on NSDI
- Regulations arising from the NSDI law
- Draft changes of other laws requested by INSPIRE



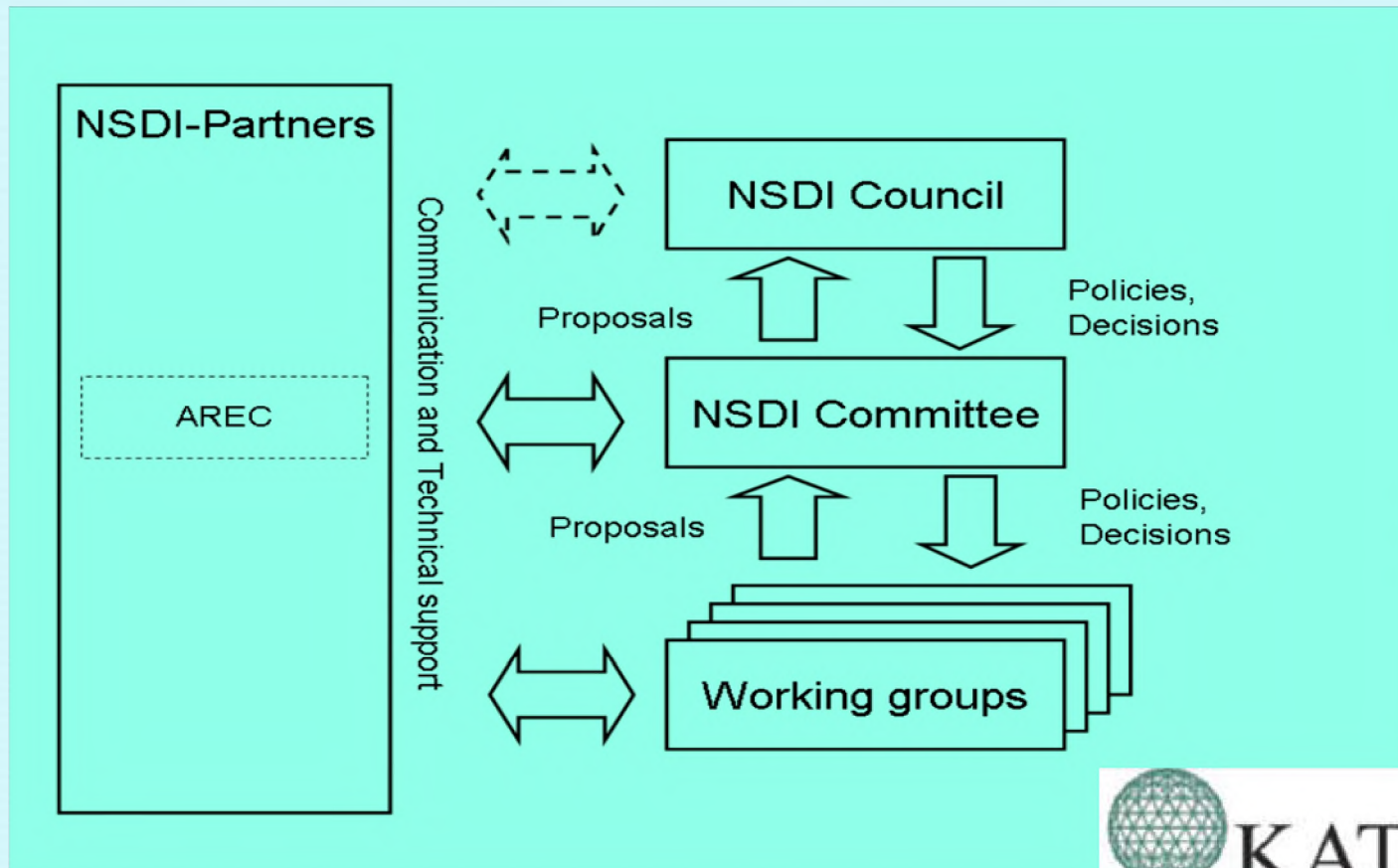
Draft law on NSDI

The draft NSDI law is composed of 6 chapters

- I. General provisions
- II. Metadata
- III. Interoperability of spatial data sets and services
- IV. Network services
- V. Data sharing
- VI. Governance of the NSDI, coordination and complementary measures



Governance structure



Regulations arising from NSDI law

- I. Data sharing regulation
- II. Interoperability regulation
- III. Metadata regulation
- IV. Network services regulation
- V. Search criteria regulation
- VI. Special data sets themes regulation



Draft changes of other laws requested by INSPIRE

- I. Environment protection law;
- II. Personal data protection law;
- III. Free access to public information data law;
- IV. Copyright law;
- V. Electronic signature law;
- VI. Electronic communication law;
- VII. National strategy for development of electronic communications.



Thank you for your attention.

**Hope to see you in Macedonia for
the NSDI conference
19-20 September, 2011**

**Perica Spasevski,
Agency for Real Estate Cadastre**

