Agency for Real Estate Cadastre

TECHNOLOGY CONTRIBUTION TO IMPROVE GOVERNANCE IN REPUBLIC OF MACEDONIA

State advisor: Mr. Goce Gruevski

Aalborg, June 2014
General information for the Republic of Macedonia

- 2,06 million citizens
- 25.713 km²
- 81 local municipalities
- 1702 cad. municip.
- 4.2 million parcels
- cca. 1 million owners
- cca. 500,000 buildings
- Access to internet
  - 65,4% of the population
  - 92% of the companies
- GDP 7507 EUR per capita
The Agency for Real Estate Cadastre is an independent state authority as a legal entity with rights, obligations and responsibilities defined by the Law on Real Estate Cadastre ("Official Gazette of RM" no. 55/2013), and reports to the Government of Republic of Macedonia.

The Agency for Real Estate Cadastre is responsible for managing the Geodetic– Cadastral Information System (GCIS).

Geodetic–cadastral information system is an integrated and unique information system in the Republic of Macedonia which enables acquisition, processing, maintenance, management, use, distribution, issuance and a single access to the data from the real estate cadastre, the basic geodetic works, the geodetic works of special purposes, the real property survey performed in service of there real estate cadastre, the survey and the maintenance of the state borderline of Republic of Macedonia, the topographic maps, the spatial units registry, the graphic registry of streets and house numbers and the registry of construction land.
NSDI implementation status

• NSDI Strategy prepared and adopted by the Government of Macedonia
• Law on NSDI has been adopted by the Parliament
• Pilot application for fire protection
• Pilot application for air pollution visualization
• Metadata editor established (Geonetwork)
e-Cadastre services
Electronic services - professional users

- MAKPOS (GNSSS system)
Electronic services - professional users

- MAKEDIT (digital survey report – XML)
E-cadastre

- Maintenance of alphanumerically and graphical data simultaneously
Electronic services - professional users

- ekat Lite (Notary, Private surveyors, Municipalities)
Electronic services - professional users

- Online payment
Electronic services - professional users

- Property certificate (digitally signed + time stamp)
Cadastre of Infrastructure objects
Cadastre of Infrastructure objects
Electronic services - public users

www.katastar.gov.mk
Electronic services - public users

- Orthophoto base layer
Electronic services - public users

- General urban plan
Electronic services - public users

• Construction works
Electronic services - public users

- POI (Notaries, Private surveyors, Municipalities)
Electronic services - public users

- topographic maps 1:25,000 vector
Electronic services - public users

• Detail ortofoto
Electronic services - public users

- parcels
Electronic services - public users

- buildings
Electronic services - public users

- Construction works ongoing
Electronic services - public users

- Construction parcel details
Electronic services - public users

• Information for the “future” building
Electronic services - public users

- Status of the submitted application
Electronic services - public users

• Free Android and iOS application
Republic of Macedonia

Agency for Real Estate Cadastre

www.katastar.gov.mk

Thank you for your attention

Goce Gruevski, State Advisor
g.gruevski@katastar.gov.mk