

History

- **1877** First Russian Maps in scale *M* 1: 42 000
- 1920-1942 First triangulation network 107 points
- 1920-1926 First leveling network about 5500 км 4500 benchmarks
 - 1928 Set up the first station for observation of the see level
- 1932-1952 Firs topographic map in scale 1:25 000
- 1952-1985 Full coverage with large scale topographic maps in scale 1:5000 and 1:10000



History

- 1900-1985 All cities are covered with cadastral map in scale 1:500, 1:1000 or 1:2000
- 1953-1957 Second survey of the first class level network
- 1958-1962 First survey of national level network III class
 - 1974 Third measurement of the firs class level network
- 2002-2007 Realized firs GPS network 400 points 2004-2009 Three Private GNSS networks



Legislation History

- 1908 First Low on Cadastre
- 1941 Low on Cadastre and Land consolidation
- 1971 1979 set of lows managing the territory national constitution, low on development on territory, low on the property, low on cadastre
- 2000 New Low on Cadastre
- 2006 Low on Geodesy and Cartography
- 2009 Under preparation is change of all set of acts regulating property rights

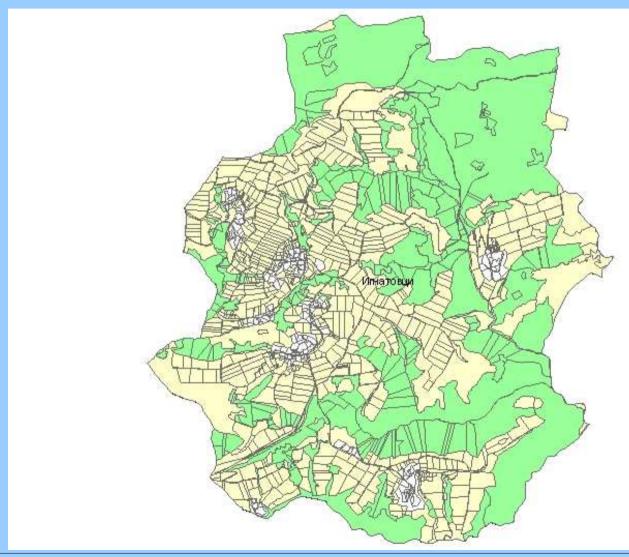


Principals of the current Low on Cadastre

- ◆ Two bodies manage the property right activities Registry office and CA
- The registration is property oriented
- ◆ The Cadastre map covers the whole territory
- ◆ The cadastre provides data for
 - Land property
 - ◆ Buildings
 - Separated parts of the buildings
 - Ownership data
- ◆ For the management of the data is used IS



Cadastral MAP







CA Responsibility

- Maintenance of Cadastral information and related services
- Maintenance of Geo Data archives digital and paper form
- Issues the certificates of qualification
- Preparation of laws and regulations
- **♦** Controls the quality of surveying works
- Orders the national activities in the area of Survey,
 Photogrammetry and Cadastre
- ◆ Trays to cooperate with other institutions



Priority in Cadastral Activity

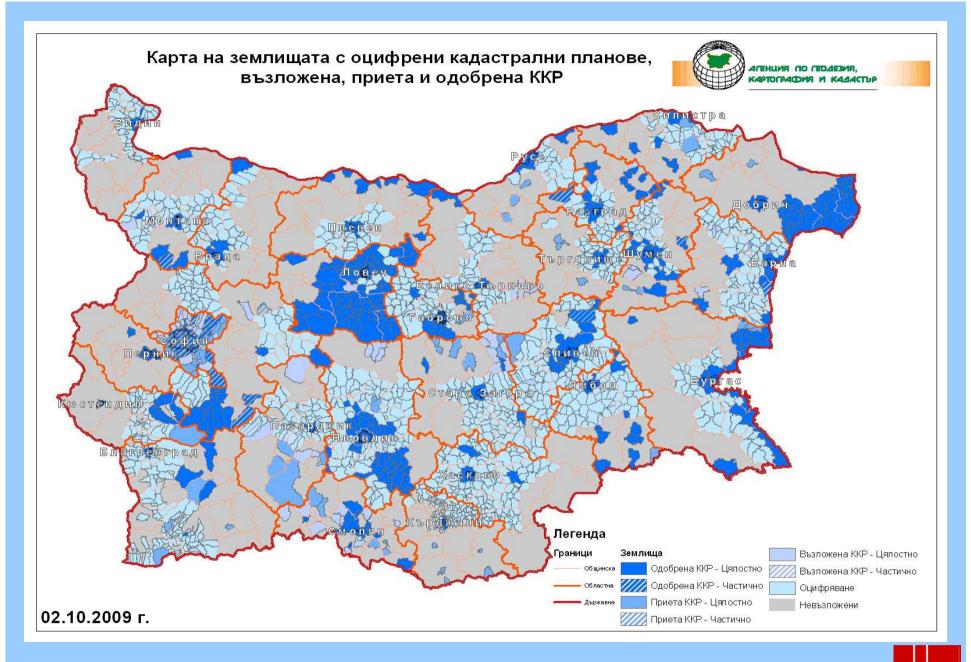
- ♦ Regional Centers 28
- ◆ Municipality centers about 250
- ◆ Territory with many transactions and strong investment interest Black see coast, mountain resorts
- ◆ Infrastructure program of the government



Current situation

- ◆ Approved Cadastral maps 27 regional centers,
 95 municipality centers and 484 other settlements
- ◆ This are about 15.5% of the territory or 5.35 M
 property 30% of number of the properties
- Until the end of 2009 will be approved 22 new municipality centers and 49 other settlements or coverage of 18%



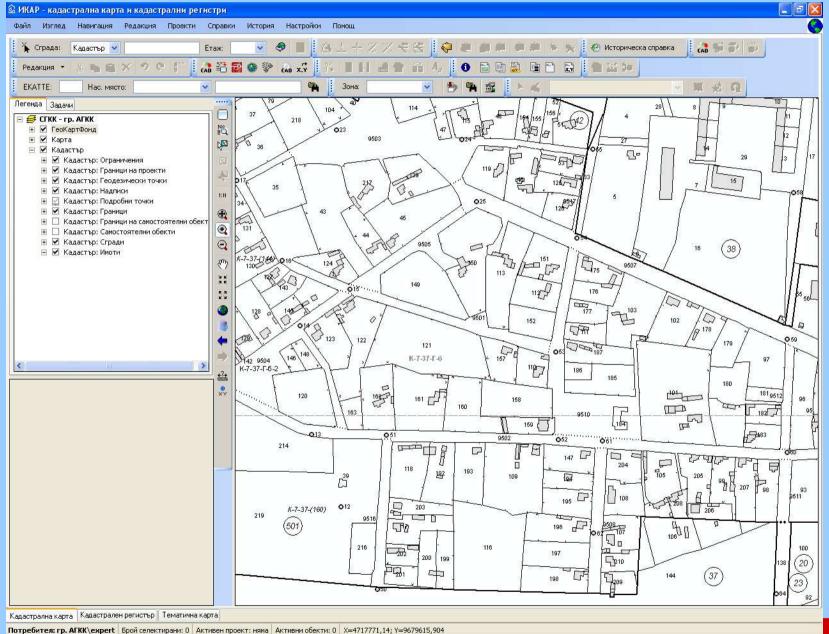


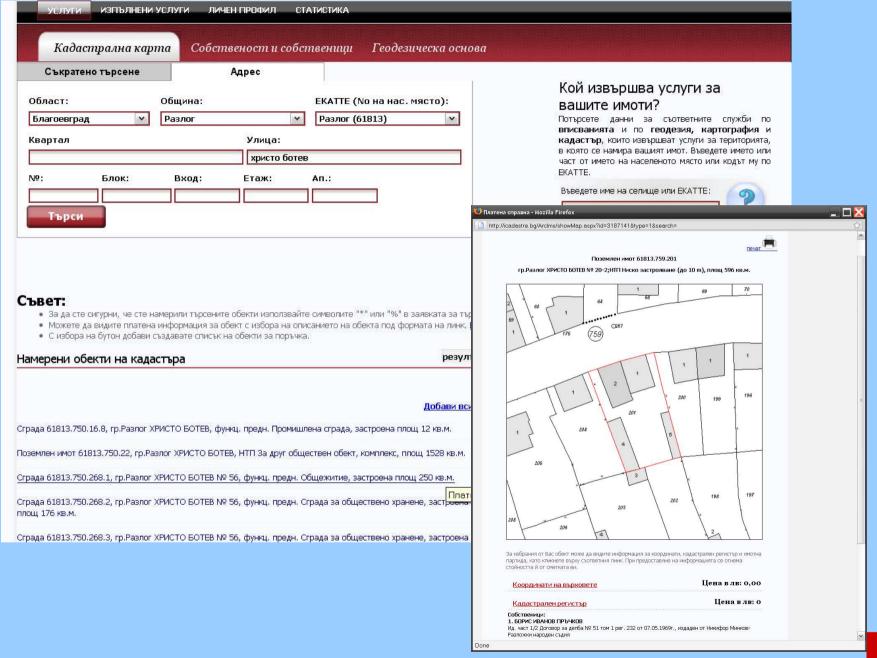


Cadastral and Registry Information System

- ◆ Developed 2006 2008
- ◆ Maintain the data in the CA and RO (RA)
- ◆ Realize link between this two registers
- ◆ Implemented in all 28 CO and all 113 RO
- Big problem with the link between RA and CA on institutional level
- Public Internet access to the databases

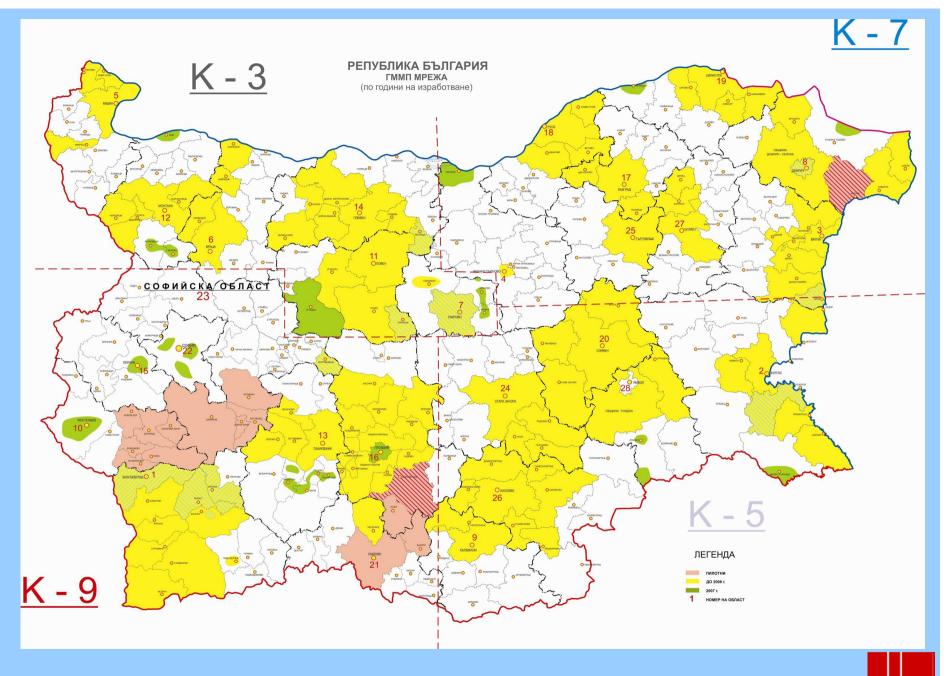


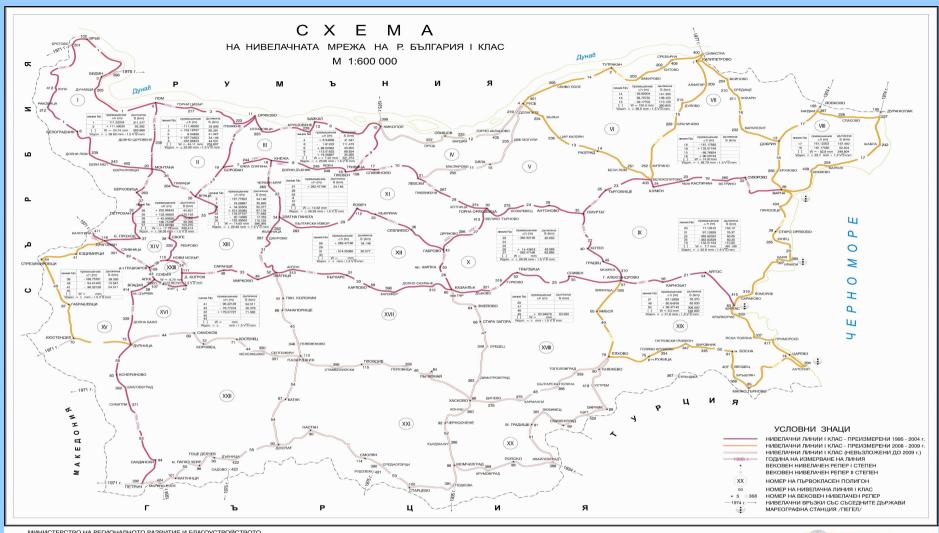












МИНИСТЕРСТВО НА РЕГИОНАЛНОТО РАЗВИТИЕ И БЛАГОУСТРОЙСТВОТО АГКК - ДИРЕКЦИЯ "ГЕОДЕЗИЯ И КАРТОГРАФИЯ"





Thank you

Sofia, Bulgaria

1 Musala str.

E-mail: lazarov_a@cadastre.bg

www. Cadastre.bg

www. eCadastre.bg

