





FIG Commission 7
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### PROGRESS OF THE CADASTRE IN KOSOVO

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#### Data about Kosovo

- About 2 mil. Inhabitants
- $10\,908\,\mathrm{km}^2$
- 30 Municipality
- n 1301 Cadastral Zone
- n 350.000 Owner
- 2.000.000 parcels
- n 450.000 Buildings









### **Changes and transition in Kosovo**

- change of political system
- n change of judicial system,
- n change of economic system,
- n privatisation of economy, privatisation proces of sotial enterprices and agricultural land.
- n land administration







# KOSOVO CADASTRAL AGENCY Chief executive

Administration and Finance Directorate

Cadastral Directorate

**GIS** Directorate

Legal Directorate

Measurements Directorate Cartographic Directorate

IT Directorate

**Municipality Cadastral Offices** 





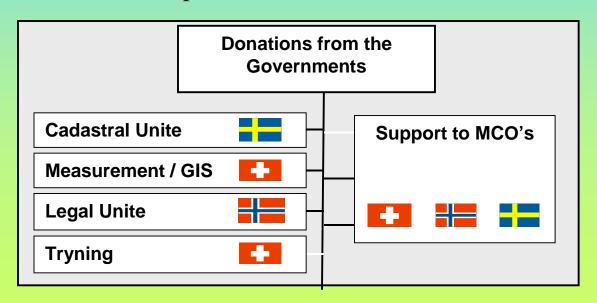


#### Reconsolidation of cadastre

Reconsolidation of the cadastre in Kosova has started after 1999.

During the war in 1999 in Kosovo, the Serbian Government forces have stealing much more cadastral records and maps.

Thanks for the support from Swiss, Sweden, Norwegian and Kosova government and their experts.









#### **Land Administration**

The project for LA till now are developed but also it will continue with following components:

- A Institutional Strengthening and Programme Management
- B Cadastre Maintenance and Immovable Property Rights Registration Development;
- C Kosovo Cadastre and Land Information System Development; KCLIS
- D Geoinformation /Spatial Data Infrastructure Development;
- E Education, Professional Development and Training

Interministral committee for LA is established (3 meetings) which will advice Government how to implement land projects in Kosovo:

Coordinate activities and developments

Cooperation and Harmonisation activities between actors on LA Promote activities cross Ministry and Build trust through cooperation Present Land Policies priorities to Government at high level Involve public and private sector etc







### **Approved Laws**

- Law on Mortgage No.2002/4 (UNMIK Rule 2002/21)
- Law on Establishment of Immovable Property Right Register No.2002/5 (UNMIK Rule No.2002/22)
- Law on fulfillment and change of Establishment of Immovable Property Right Register No.2003/13 (UNMIK Rule No.2003/27)
- Administrative Instruction No.2004/03 for Implementation of Law on Establishment of IPRR No.2002/5 and 2003/13
- Law on Cadastre No.2003/25 (UNMIK Rule No.2004/4)







### Laws in process

- Law on transfer Possesses of Private Property into Owners,
- Administrative Instruction on Implementation of Law on Cadastre No.2002/25
- Administrative Instructions for the Licensing of Geodetic Companies and licensing Surveyors.







### **Projects**

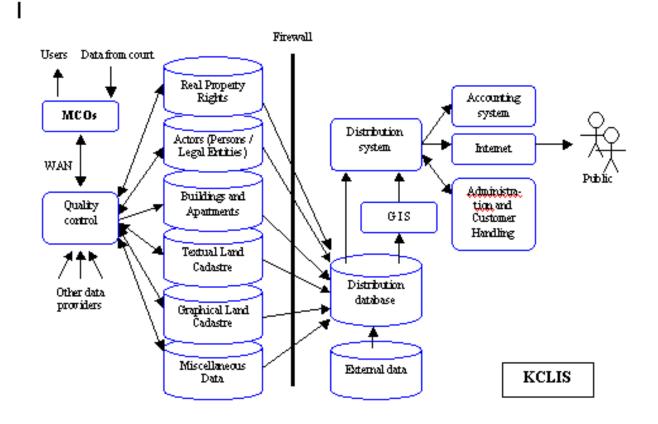
- n Digital Immovable Property Right Register (IPRR) is in testing faze
- Vectorisation: 10 300 cadastral maps are rasterised and vectorised
- Implementation of Digital Cadastre and orthophotos
- New KOSOVAREF01 based on EUREF
- n I-st and II-nd order geodetic network
- Pilot projects on area with Land Consolidation
- n Topographical maps
- n FIG book "CADASTRE 2014" is translated and publiched from KCA in Albanian







#### Immoveable Property Rights Register



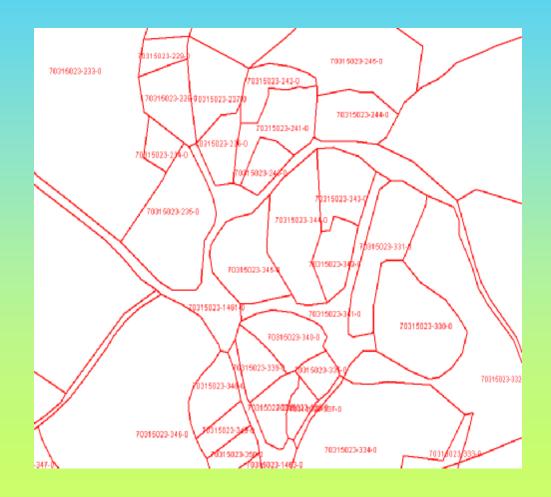






### **Vectorazation**

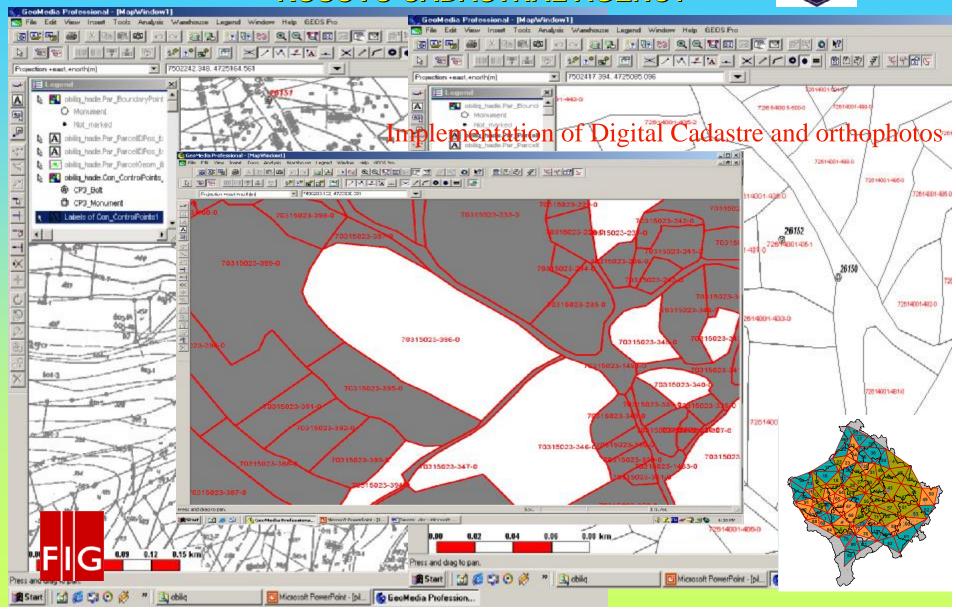
- 1. Topology,
- 2. Geometry,
- 3. Attributes.







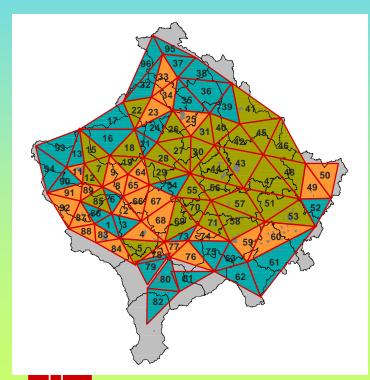




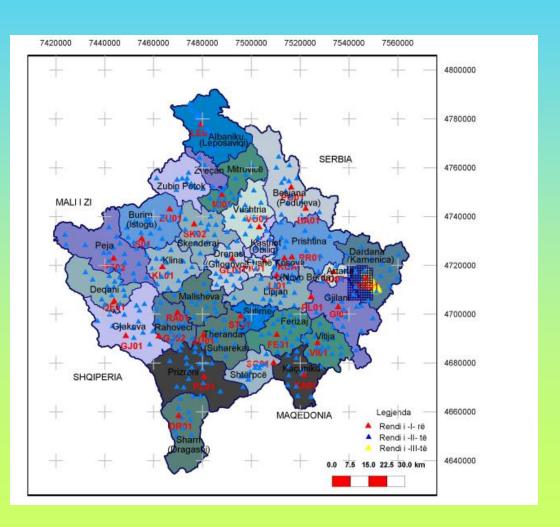




#### New Geodetic network KOSOVAREF01











### **Projects in process**

- Aerial photography
- Project in Hade village
- Link textual and graphical database
- Registration of buildings and part of buildings



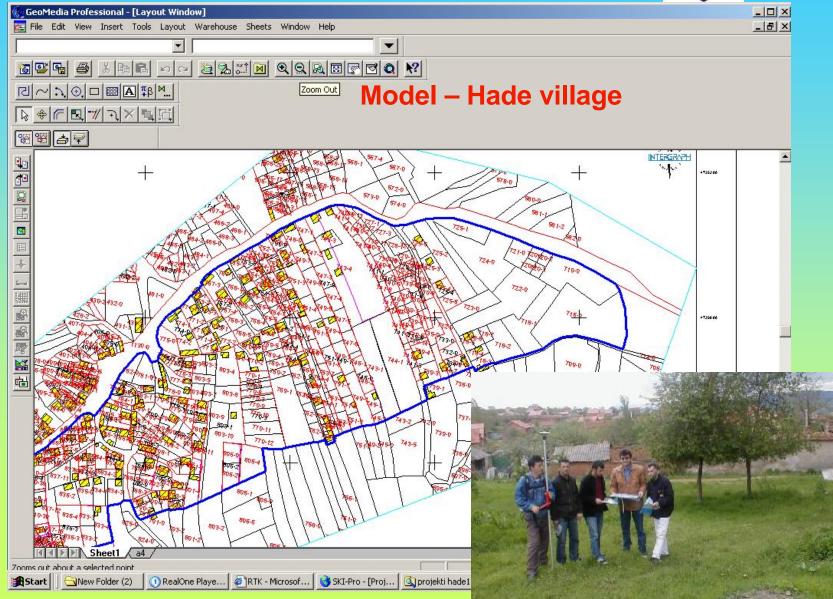










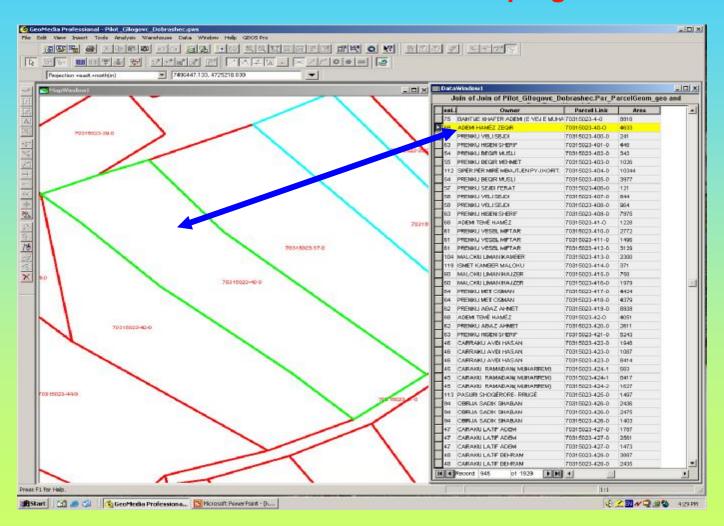








### Data from the model are in KCID program









### **Symposiums, Seminars, Workshops, Visits**

- Active in Eurogeographic
- Active in CELKCenter Budapest
- Symposiums and Seminars on Land Administration with presentations, papers, contributes etc in different symposiums, seminars, workshops etc: Athens, Krakow, Edinburgh, Zagreb, Istanbul, Lisboan, Geneva, Miami Beach etc.
- Study tours and visits in region and Europe.







#### **SUMMARY**

- 1. Digital Cadastre is oriented to support economical development of Kosova offering exact data for the property and other relations to the IPRR.
- 2. Interministrial Coordination Committee for the land administration is established which will advice Government how to implement land projects in Kosovo. Involve public and private sector etc.
- 3. Laws and Unified register describe all rights and restrictions to owners or users for the private or public property.
- 4. Arial photography production have to create new possibility on linking textual and graphical parcels data.
- 5. The maintenance and advance of the cadastre is ongoing based on new standards.
- 6. Starting with topo maps.