

**Geodesy, Cartography and Cadastre Authority of  
the Slovak Republic**

# From Cadastre 2014 to Cadastre 2034

Permanent Committee on Cadastre  
in the E.U. (PCC) Plenary Meeting &  
Conference

**23-25 June 2014**



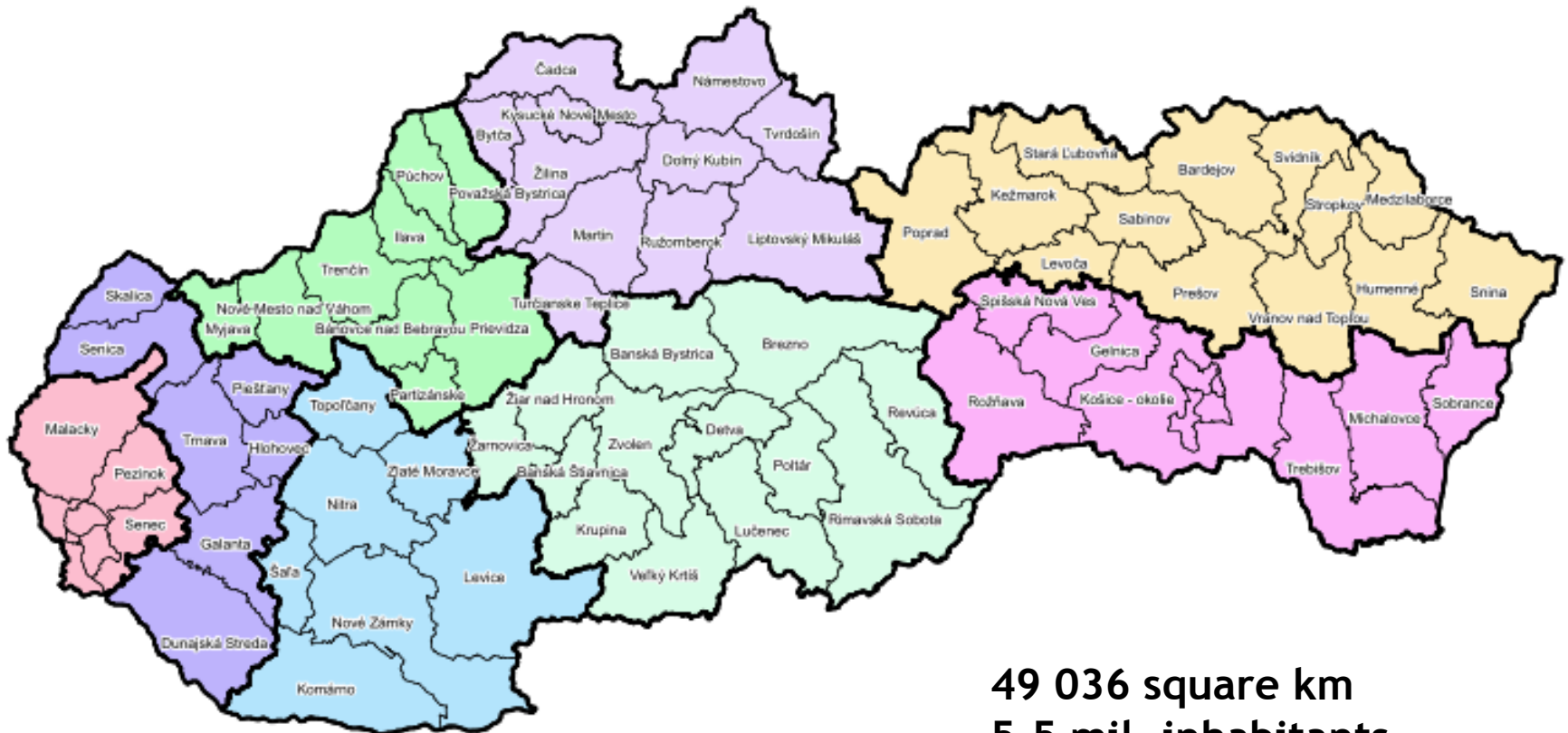
**Imrich Horňanský, Erik Ondrejička; presented by Matúš Fojtl**

# Content of Presentation

- The real estate cadastre in Slovakia
- Assessment of the achieved level of the cadastral system in Slovakia from the perspective of the 'Cadastre 2014' document
- Vision and direction of the cadastre for the next 20 years
  - Pan-European view
  - national (Slovak) view



# The Slovak Republic - administrative division



**49 036 square km**  
**5.5 mil. inhabitants**  
**75 cadastral departments**  
**3559 cadastral districts**

## Subject of the real estate cadastre

|   |                |
|---|----------------|
| <b>Districts</b>  | <b>79</b>      |
| <b>Municipalities</b>   | <b>2 927</b>   |
| <b>Cadastral districts</b>  | <b>3 559</b>   |
| <b>C-register parcels</b>   | <b>7.1 mil</b> |
| <b>of which % of parcels with registered ownership relation in the ownership document</b> | <b>79 %</b>    |
| <b>E-register parcels</b>   | <b>8.1 mil</b> |
| <b>Houses with a register number</b>  | <b>2.2 mil</b> |
| <b>Flats owned by juridical persons</b>   | <b>62 000</b>  |
| <b>Flats owned by individual persons</b>  | <b>850 000</b> |
| <b>Ownership documents (an average extent of OD is 4 pages)</b>                           | <b>4.3 mil</b> |

# “Cadastre 2014” a vision for the future cadastral system

**Statement 1:** Mission and Content of the Cadastre 2014  
Situation in Slovakia: the statement is fulfilled only partially

**Statement 2:** Organization of the Cadastre 2014  
Situation in Slovakia : the statement is applied fully

**Statement 3:** A Changing Role of Maps in the Cadastre 2014  
Situation in Slovakia : the statement is applied fully

# “Cadastre 2014” a vision for the future cadastral system

**Statement 4:** Information Technology in the Cadastre 2014

Situation in Slovakia: the statement is being applied

**Statement 5:** Privatization in the Cadastre 2014

Situation in Slovakia: the statement is implemented to a considerable extent

**Statement 6:** Cost recovery in the Cadastre 2014

Situation in Slovakia: the statement is not applied

## Cadastral vision - a pan-European view

- Cross-border interconnectivity of information systems
- Clarification of cadastral funding (open data vs. cost recovery)
- Homogenization of cadastral systems (different definitions of cadastral terms such as: property, lot, parcel; what kind of buildings are to be included; how to manage underground property, etc.)



## Cadastral vision - a pan-European view

- Clear EU recommendations, which could help in that homogenization
- Preparation of a common multilingual terminological dictionary with the interpretation in one (two? three?) EU languages
- Education updating in the real estate Cadastre

## Cadastral vision - a national view

- Education improvement related to the Cadastre at technical and law universities, including postgraduate education
- Systematic consolidation of ownership relations to properties registered in the E-register and their mass transfer to the C-register
- Addressing of unsatisfactory architecture of the cadastral information system and data security improvement

## Cadastral vision - a national view

- Provide services for e-Government
- Update and access the cadastral information system in real time
- Collaborate more with the private sector

**Political and economic stability**

# Conclusion

- 3-D Cadastre?
- Registration of real estate prices?
- Funding (open data vs. cost recovery)?
- What should be the content of the Cadastre?

Contact:

[sekretariat@skgeodesy.sk](mailto:sekretariat@skgeodesy.sk)

*Position paper of UGKK SR on issues examined in Priority No.2 “From Cadastre 2014 to Cadastre 2034”*

23 - 25 June 2014

Thank you for your  
attention



ÚGKK SR

Úrad geodézie, kartografie a katastra  
Slovenskej republiky