

Best public experiences in the dissemination of cadastral information in Europe



OPERAČNÝ PROGRAM
INFORMATIZÁCIA SPOLOČNOSTI



EURÓPSKA ÚNIA

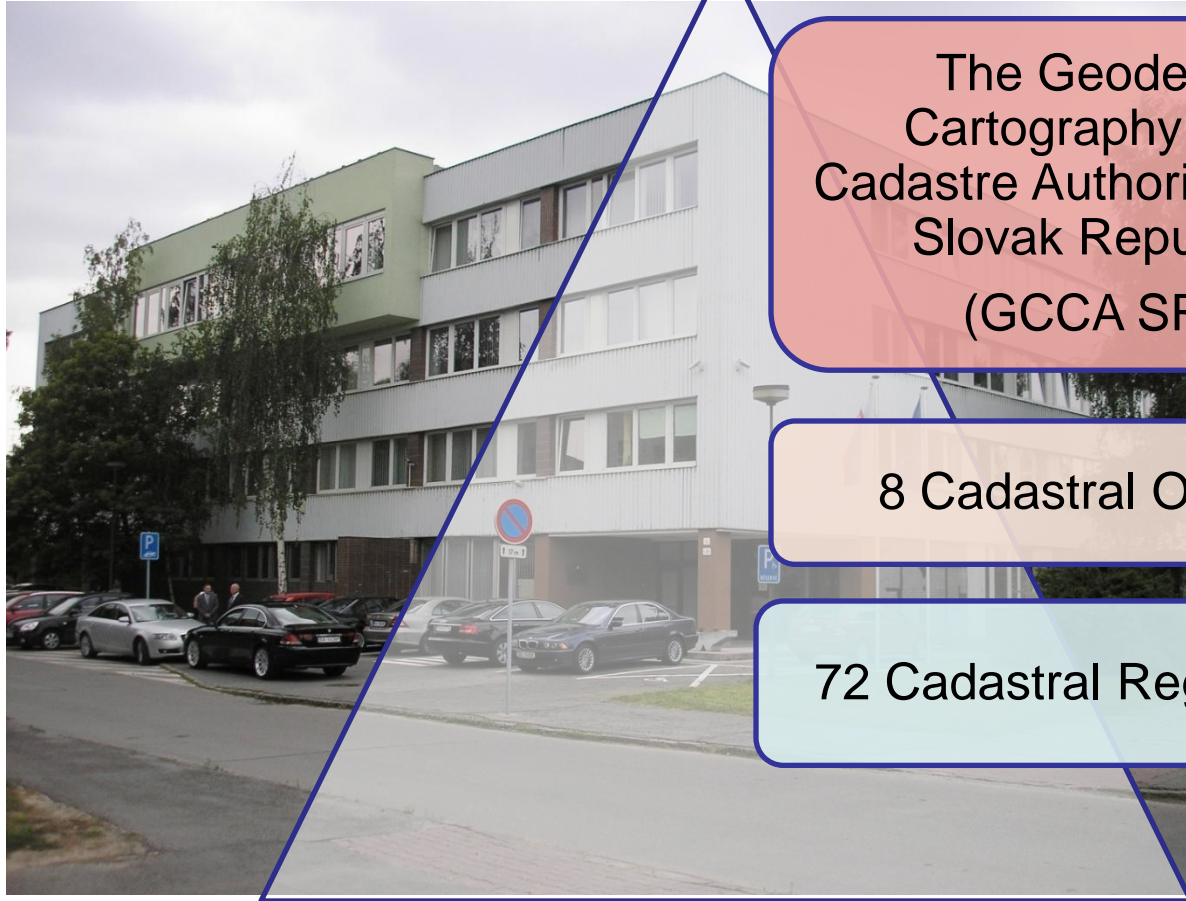


Geodesy, Cartography and Cadastre Authority
of the Slovak Republic

Úrad geodézie, kartografie a katastra
Slovenskej republiky

Martina Behuliaková

State Administration Authorities in the Field of Cadastre



The Geodesy, Cartography and Cadastre Authority of the Slovak Republic (GCCA SR)

8 Cadastral Offices

72 Cadastral Registries

Administration stage

central

regional

district

Geodetic and Cartographic Institute Bratislava
Research Institute of Geodesy, Cartography in Bratislava

Nation-wide competences

Real estate Cadastre – a part of the Information System

Geodesy, Cartography
and Cadastre
Information system
(ISGKK)

Information system
of geodetic controls
(IS GZ)

Information system
of the real estate
cadastre
(IS KN)

Reference data for
GIS
(ZB GIS)



Present ISKN – Decentralized system

**Once a week
(only changes)**

district
Cadastral
Registry

• Cadastral data
(graphical and
descriptive)

district
Cadastral
Registry

• Cadastral data
(graphical and
descriptive)

Virtual Private
Network

72 district databases

District level
management

ISKN

**Central
Database**
(descriptive data)

Data files
(graphical
data)

Data
adjustment



Internet
Cadastral Portal

**Geodetic and Cartographic
Institute Bratislava**

Central level
management

Cadastré of real estates

Registration and description of properties

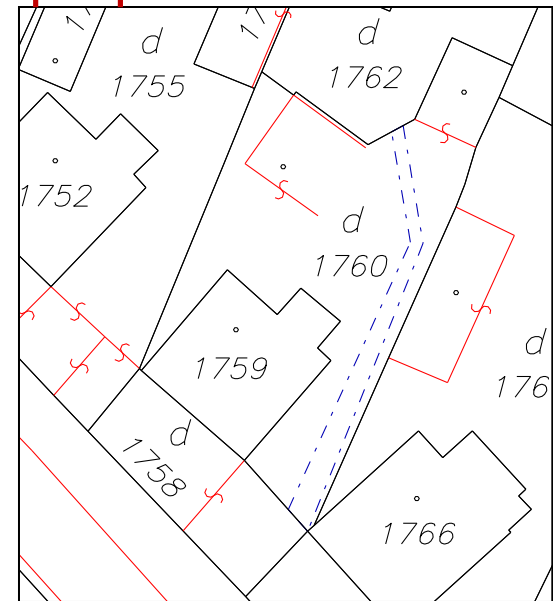
GKÚ Bratislava			
VÝPIS Z KATASTRÁ NEHNUTEĽNOSTÍ			
Oblasť: Bratislava I	Dátum vyhotovenia: 18.05.2010		
Okres: BA-m.2, STARÉ MESTO	Čas vyhotovenia: 16.15.45		
Katastrálne územie: Staré Mesto			
VÝPIS Z LISTU VLASTNÍCTVA č. 4148			
ČASŤ A: MAJETKOVÁ PODSTATA			
Stavby			
Súpisné číslo na parcele číslo	Druh stavby Popis stavby Druh ob.n. Umiest. stavby		
1014 3131/ 1	5 bytovka		1
Právny vzťah k parcele na ktorej leží stavba 1014 je evidovaný na liste vlastníctva číslo 7121.			
Legenda:			
0 - Bytový dom			
Kód umiestnenia stavby			
1 - Stavba postavená na zemskom povrchu			
Byty a nebytové priestory			
ČASŤ B: VLASTNÍCI A INÉ OPRÁVNENÉ OSOBY			
Por. číslo Prípravilo, meno (názov), rodné priezvisko, dátum narodenia, rodné číslo (RČO) a miesto trvalého pobytu (akékoľvek)			
Byt			
Vchod: VLCKOVA 7	prízemie Byt č. 2		
Podiel priestoru na spoločných častiach a spoločných zariadeniach domu 930 / 10000			
Účastník právneho vzťahu: Vlastník			
4 HAVRANKOVA VIERA R KORYTČANKOVA,VLCKOVA 7			
Dátum narodenia:	11.06.1938		
Spoluovlasnícky podiel: 1 / 1			
Vchod: VLCKOVA 7	prízemie Byt č. 3		
Podiel priestoru na spoločných častiach a spoločných zariadeniach domu 2263 / 10000			
Účastník právneho vzťahu: Vlastník			
2 ALGAYER JAROMIR A OLGA R ILLENOWARTHOVA,VLCKOVA 7			
Dátum narodenia:	05.09.1960		
Dátum narodenia:	13.10.1950		
Spoluovlasnícky podiel: 1 / 1			
Vchod: VLCKOVA 7	1. p. Byt č. 5		
Podiel priestoru na spoločných častiach a spoločných zariadeniach domu 801 / 10000			
Účastník právneho vzťahu: Vlastník			
3 BERKMANOVA BEATA,VLCKOVA 7			
Dátum narodenia:	24.06.1958		

4 mil.
Ownership documents
(electronic/paper form)
+ Old Land Books

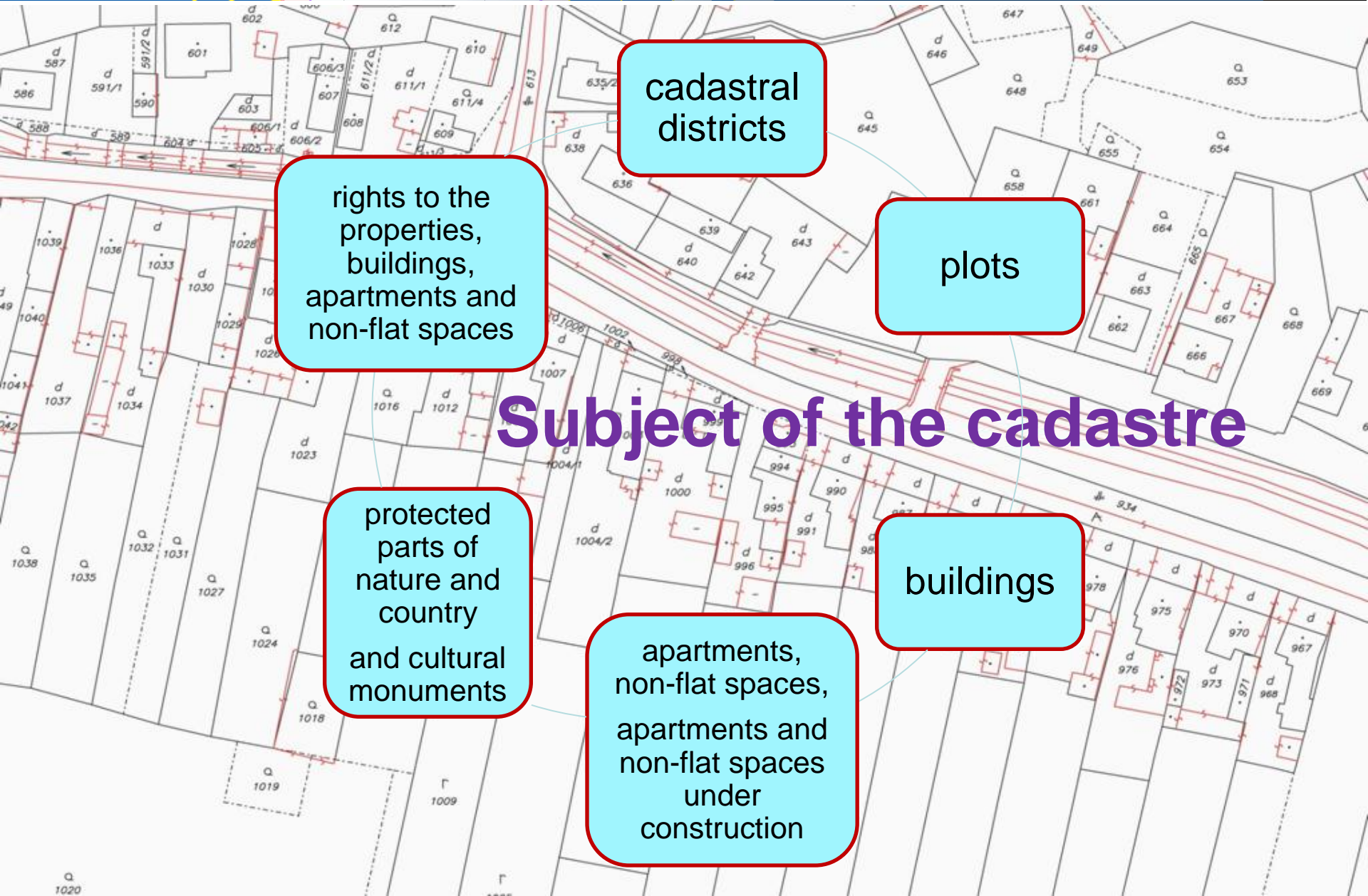
Data on the rights to real estates

- Ownership rights
- Mortgages
- Servitudes
- Right of pre-emption
- Rights following from the administration of the state property, the property of municipality
- Rights following from the administration of higher territorial units
- Leaseholds to the estates if they last or should last at least 5 years

Geometrical determination of properties



- Vector cadastral maps 40,5 %
- Scanned maps – 45,8 %
- Paper cadastral maps 100 %



cadastral districts

rights to the properties, buildings, apartments and non-flat spaces

plots

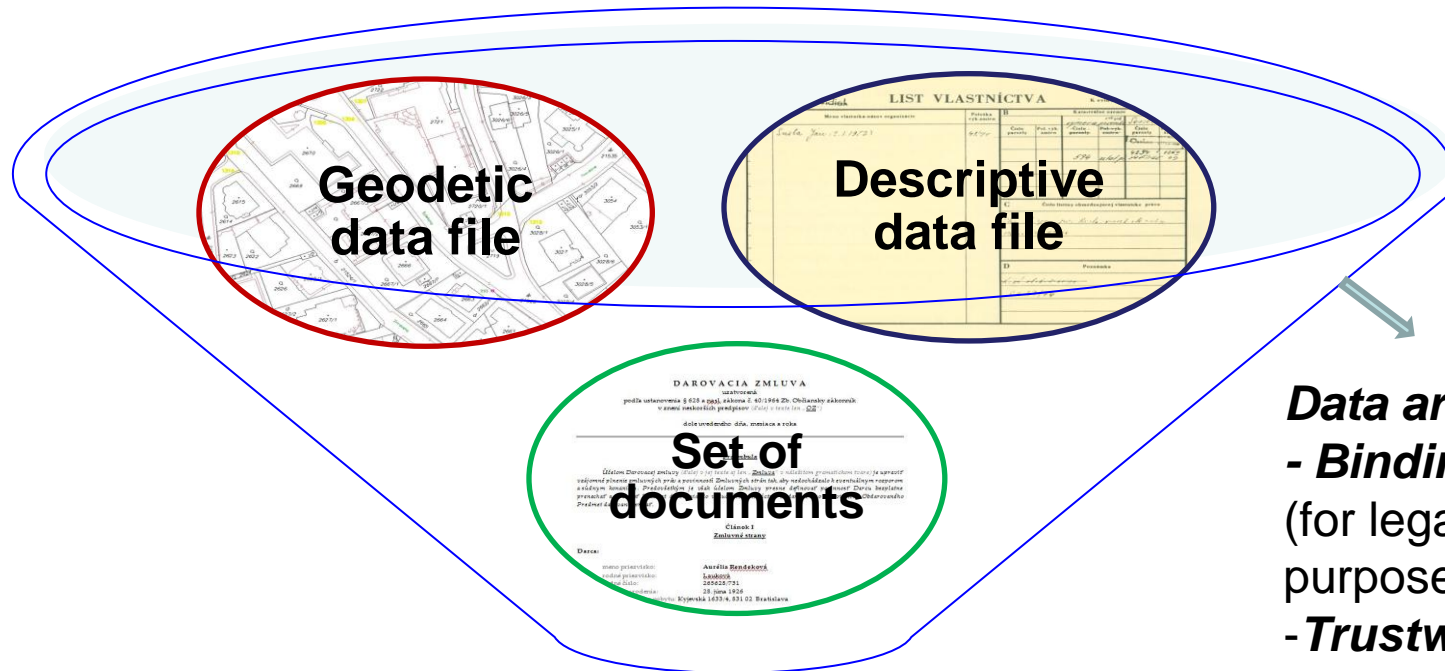
Subject of the cadastre

protected parts of nature and country and cultural monuments

buildings

apartments, non-flat spaces, apartments and non-flat spaces under construction

Data and documentary materials for administration and renewal of cadastre



Geodetic data file

Descriptive data file

Set of documents

Data are
- Binding
(for legal purposes)
- Trustworthy
(until disproved)

Cadastral documentation
(electronic or paper form)

Access to cadastre data

- **personal** visit of District Cadastral Registry – pay fee stamp (update – daily)
- **via internet** portal www.katasterportal.sk (update – once a week) (search - Slovak / English version)



Start - 1 February 2004
Cadastral portal -
Charged service

From 1 September 2007
Cadastral portal
service without
payment

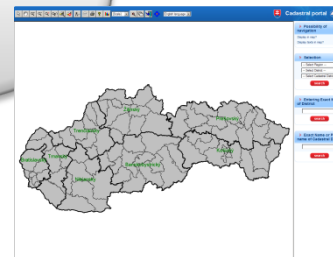


- searching owners, ownership documents, parcels, buildings, apartments, non-flat spaces
- generate excerpts from cadastral referring to the user's selection (PDF format)

Searching cadastral data

- view cadastral map in vector format
- print selected area
- not wms

Cadastral Map



Statistical reports

- statistical reports on cadastral districts

Cadastral portal

Registers

- register of Municipalities
- register of Cadastral Districts


Cadastral proceeding

- searching information on cadastral proceeding according selected criterias

- Searching**
 - Owners
 - Undetermined owners
 - Ownership document
 - Parcel
 - Construction
 - Apartment/non-flat space
- View Map**
 - View Map
- Cadastral Proceeding**
 - Information
 - Overview
 - View received proposals
- Registers**
 - Register of Municipalities
 - Register of Cadastral Districts
- Statistics**
 - Statistical report
 - Total values of nature of sort of lots
- My reports**
 - My reports

Searching according to an owner

Parameter selection

Region * Bratislavský ?
 District * Bratislava IV ?
 Municipality * BA-m.č. DÚBRAVKA ?
 Cadastral district * Dúbravka ?
 Owner - name ** KRALOVIC JOZEF MAR ?
 Owner -date of birth ** 22.05.1939 ?
 Owner - Company registration number ** ? ?
 Code verification *  [New code](#)
 Date of descriptive data update 24.05.2008
 Date of updating cadastre proceeding 24.05.2008
 * Mandatory data
 ** At least one mandatory data must be entered.

[Search](#) [Clear](#)

Client zone.

Username
 ?
 Password
 ?
 Remember me on this computer. ?
[Log in](#)

Select a language
 ?

- New registration
- I have forgotten a password.
- Enable inquiries on the background (AJAX)

Owner - detail

[Create a report](#) [Submit a report](#)

If you require the ownership document extract in PDF format, press „Create report“ button or „Submit report“ button“.

Surname, name	KRALOVIC JOZEF MARKUSOVA 6
Date of birth	22.05.1939
Number of ownership document	858
Cadastral district	Dúbravka
District	Bratislava IV

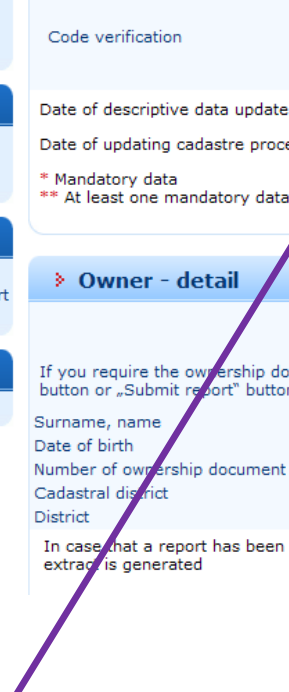
In case that a report has been created /submitted ownership document partial extract is generated

[Print](#)

Search information

- **for everyone - free access without registration** searching in selected area - after selection of region, district, municipality, cadastral district

- **access for registered clients** – (full registration and conclusion of a contract with the operator - e.g. state authorities and legal entities with – search across whole territory en bloc



Captcha code - Data protection of data and system against unauthorized computerized copying

Entry of the rights to the cadastre

Rights to real estates are entered into the cadastre by

Contribution - rights to the properties from deeds or agreements

Record - rights to the properties which originated, changed or expired after the acts,

- decision of a state authority,
- knock down of a bidder on a public sale,
- after the tenure, after increasing or working out,
- rights to the real estates proved by the notary,
- rights to the real estates following from the lease,
from the contracts about transferring the administration of the state
property, namely on the basis of public deeds and other
deeds

Note - expresses the facts that restrict the owner' s title to dispose of property, or informs about the property or about the right to the property. (limiting or informative note)

Administrative charges (given by law)

Charges for information, cadastral data and cadastral services

Charge

Contribution (decision of Cadastral Registry within 30 days)

66€

Contribution (decision of Cadastral Registry within 15 days)

265,50€

Record and Note

No charge

Excerpts from cadastre for legal purposes

8€

Second equal duplicate (issued in the same day)

3€

Verification of survey sketch together with provision of data for creation of survey sketch

26,50€



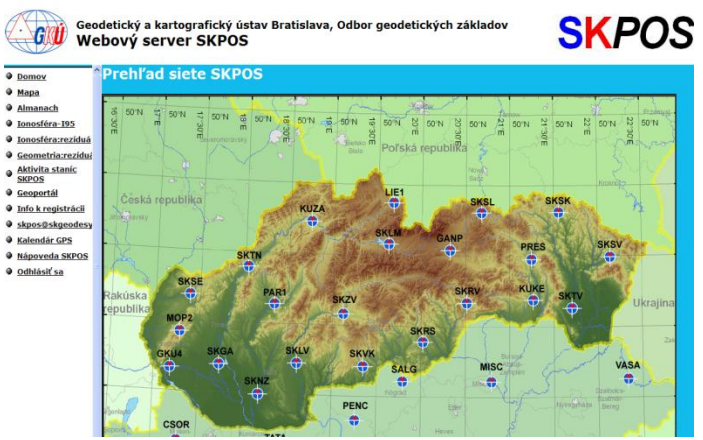
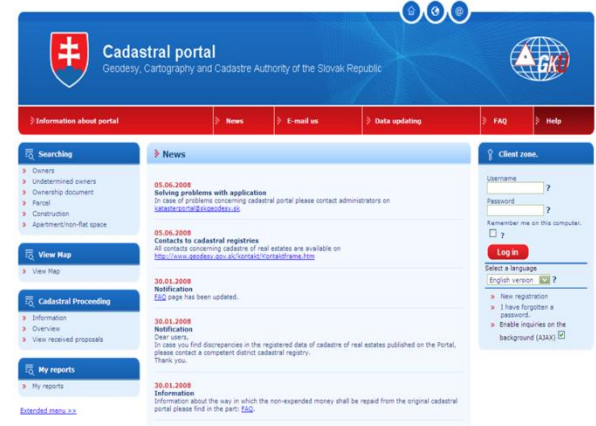
Excerpts from cadastre

Excerpts from cadastre	Paper form	Digital form
Ownership documents	yes	Yes -available on cadastral portal - not for legal purposes
Cadastral maps	yes	Yes -available on cadastral portal - not for legal purposes
Land books	yes	no
Maps of stated documentation	yes	no

Web portals

Cadastral portal

- information from the property cadastre
(slovak / english)

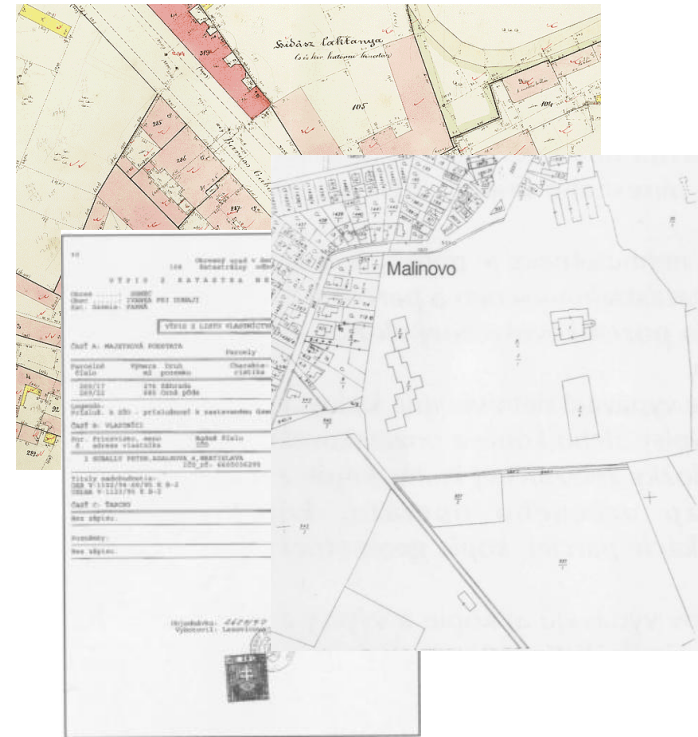


SKPOS portal

-provides electronic services of the Slovak Positioning Observation Service using the Global Navigation Satellite Systems (GPS, Glonass) for work in real time and even subsequent processing
(slovak / english)
 - main tool for determining the position in the land

Users of Information system of the real estate cadastre

- Public
- Notaries
- Local authorities
- Banks
- Lawyers
- Property agencies
- Public administration



E-Government

OPERAČNÝ PROGRAM
INFORMATIZÁCIA SPOLOČNOSTI

EURÓPSKA ÚNIA

- 2008 – 2013 period
- EU structural fund ERDF
- 2 projects (36 month)
 - **Project: Electronic services of the real estate cadastre**
Centralisation of the cadastre (conversion of paper documents into digital form, electronic archive, web-services)
33 Mio €
 - **Project: Electronic services of the real estate cadastre - GIS Main database**
Topo-database (new HW a SW, data update, web-services, data and services for INSPIRE) 9 Mio €

Electronic services of the real estate cadastre

- Central system of real estate cadastre
 - 1 central database (graphical + descriptive data)
 - Cadastral portal will provide electronic cadastral services – data from portal with certified electronic signature, WMS, WFS
- Main electronic archive
 - electronic documents of cadastral documentation (scanning of archive documents)
- Departmental electronic registry
 - exploitation of advanced electronic signature – from and to customers
- Information security solution
- Common infrastructure with other governmental IS
 - e-Government

Thank you for attention

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Geodesy, Cartography and Cadastre Authority
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Geodesy and International Relations Department

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