



CADASTRE AND e-GOVERNMENT IN THE CZECH REPUBLIC

PCC BUDAPEST 2011



CONTENT

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- e-Government in the cadastre
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INTRODUCTION - REFRESH

- **Czech cadastre - integrated**
 - Technical part – cadastral maps
 - Legal part – legal relation to real estate
- **ISKN – Information system of the cadastre of real estate**
 - *Czech cadastre is open for public. Everybody has the right to view the Cadastre and Land Registry and make extracts, transcripts and copies*

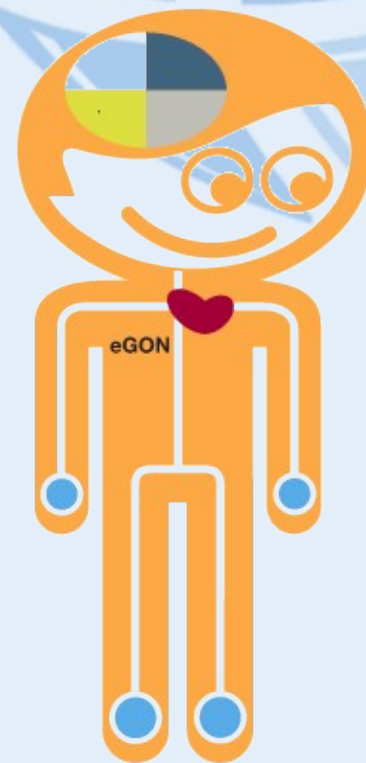
e – GOVERNMENT IN THE CZECH REPUBLIC

- Responsibility – Ministry of interior
- e-government as key infrastructure for transformation public services towards clients – **EGON** →→→



EGON – KEY COMPONENTS – CONNECTION TO CRE

- Base registers – Registry of territorial identification and addresses – RÚIAN
- Data boxes – ISDS
- KIVS – communication infrastructure
- Czech POINT – contact points of public administration – more than 6 500 contact points in 2011

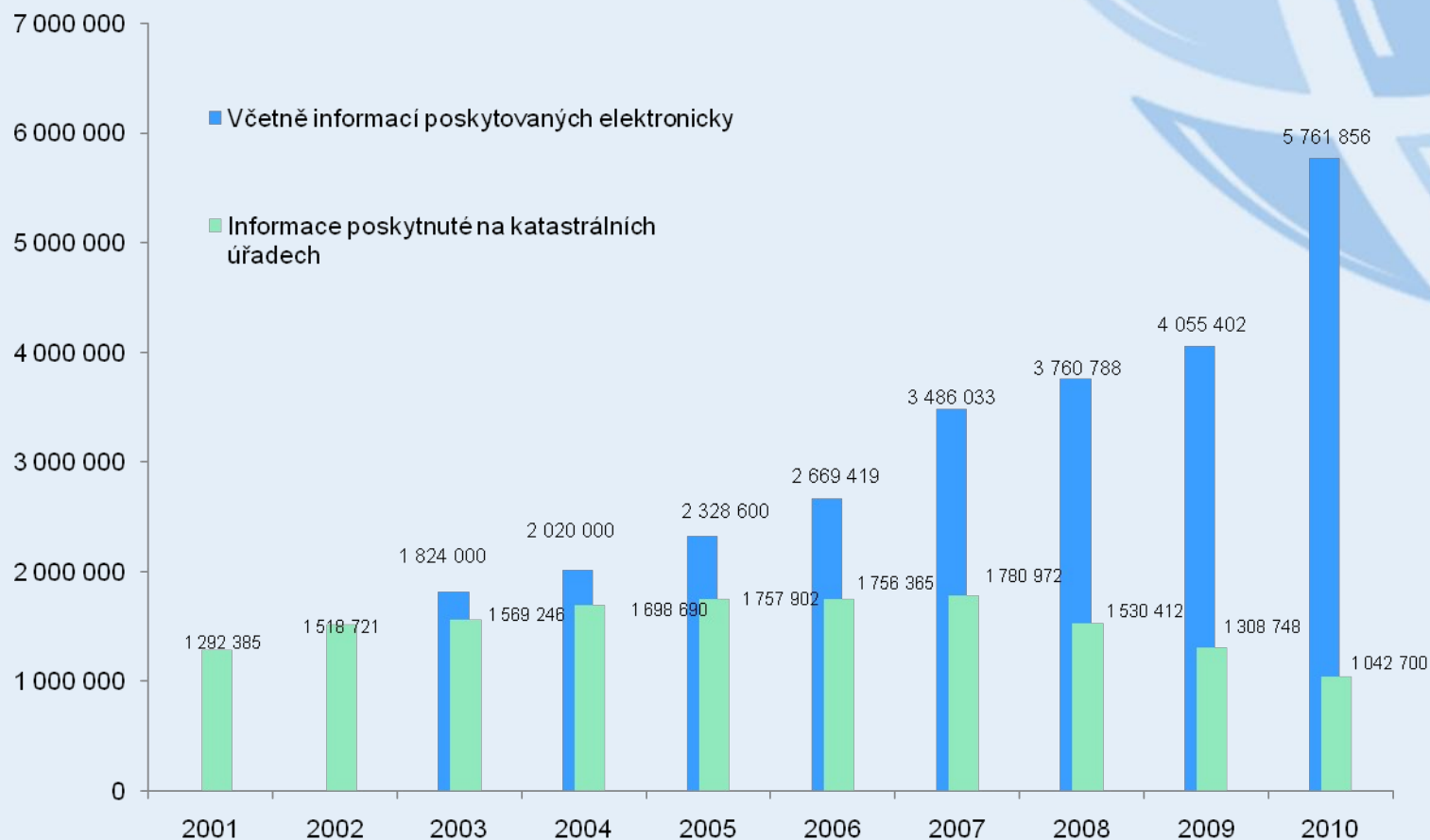


e – GOVERNMENT IN THE CADASTRE

- Electronic provision of information and public documents (e-services - Remote access to the CRE, Consultation the CRE, WMS...)
- Extracts form the ISKN labeled with electronic stamp
- Electronic lodgement via web interface – notaries, distrainers
- Data boxes
- Electronic signature

INFORMATION PROVISION - STATISTICS

Provision of information from the CRE



ELECTRONIC LODGEMENT – FIRST STEPS

- Two main types of registration the right to real estate into the cadastre:
 - **Entry** – registering of property rights to real estate based on a deed – still in paper form
(152 408 deeds in I.Q 2011)
 - **Record** – other registrations – partly electronically
 - based on decision of other state bodies - notaries
 - informative notations – distrainers

296 669 documents

201 962 – electronically - 68,1 %

EU PROJECTS IN ČÚZK – PART OF e-GOVERNMENT

Project „**Building of the Registry of territorial identification, addresses and real estate and modernization of the Information system of the cadastre of real estate ČÚZK**“
Registration number of the project: CZ.1.06/1.1.00/03.05893

and

Project „**Document Management system of the ČÚZK coherent to the implementation of the electronic conversion of documents and data boxes**“

Registration number of the project : CZ.1.06/1.1.00/07.06381

are co-financed from the European budget, European Regional Development Fund

RÚIAN – REGISTRY OF TERRITORIAL IDENTIFICATION, ADDRESSES AND REAL ESTATE

Registry of Inhabitants (ROB)

Ministry of Interior

Reference data about inhabitants of the Czech Republic

Reference data about foreigners living in the Czech Republic

Reference data about other natural persons having rights and duties in the Czech Republic

Register of Rights and Duties (RPP)

Ministry of Interior

Reference data about legal documents "eSbirka"

Reference data about competency of public power bodies

Reference data about rights and duties of persons

Register of Persons (ROS)

Czech Statistical Office

Reference data about legal entities

Reference data about self-employed natural persons

Reference data about public power bodies

Identification, Addresses and Real Estate (RUIAN)

ČÚZK

Reference data about territorial identification

Reference data about real Estate

Reference data about addresses

CONTENT OF RUIAN

- Reference data on:
 - territorial elements
 - addresses
 - technical - economy attributes of buildings (floor number, built - up area, flat number, utilities connection and others)
- Provision of data on ownership of real estate from ISKN
- Depiction of territorial elements on the background of state map series or Digital map of public administration

RUIAN – DATA EDITORS

- ČÚZK – territorial elements, parcels, buildings boundaries
- Municipalities – parts of municipalities, streets, addresses...
- Construction offices – addresses of new building objects and their technical attributes

RUIAN – STATE OF PLAY – PROBLEMS FOR ČÚZK

- Prepared for operation – planned from 1.7.2011
- Waiting for other delayed registers
- Necessary provision for transition period (one year ???)

DOCUMENT MANAGEMENT SYSTEM- RECAPITULATION OF PRESENT STATE

- Geodetic data file
 - cadastral maps in different scales varied from 1:1000 , 1:2880 , 1:2000 – 55% is digitized, rest is in raster form
- Descriptive data file - digital form from 1998
 - data on cadastral districts, real estates, owners
 - separated buildings, parcels, flats (units)
- **Set of documents – paper form**
 - **Contracts, decisions of state authorities, survey sketches (more than 350 million documents)**

DMS PROJECT - MAIN OBJECTIVE

- Implementation of unified system for
 - administration of digital documents
 - systematic archiving of digital documentsin the whole ČÚZK branch
- Simplification of the access to all documents
- Cost savings

TIME SCHEDULE

- Project realization: **1.10.2010 – 30.6.2013**

Phases	Launch	Deadline
Preparation (1st phase)	01.10.2010	30.06.2011
Realisation (2nd – 5th phases)	01.07.2011	30.06.2013
Operation in the frame of the project	01.07.2013	At least 30.6.2018

CONCLUSION

- ČÚZK – significant player on the implementation ground regarding e-Government
- Information provision from the digital databases has been mastered very good
- Future – electronical communication on the entry of the right into the CRE
 - First success – pilot project with notaries and distrainers is practicable for records
 - Difficult way for entries

THANK YOU FOR YOUR ATTENTION

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