

# Latest development in the Czech Cadastre – New Services for Business and People

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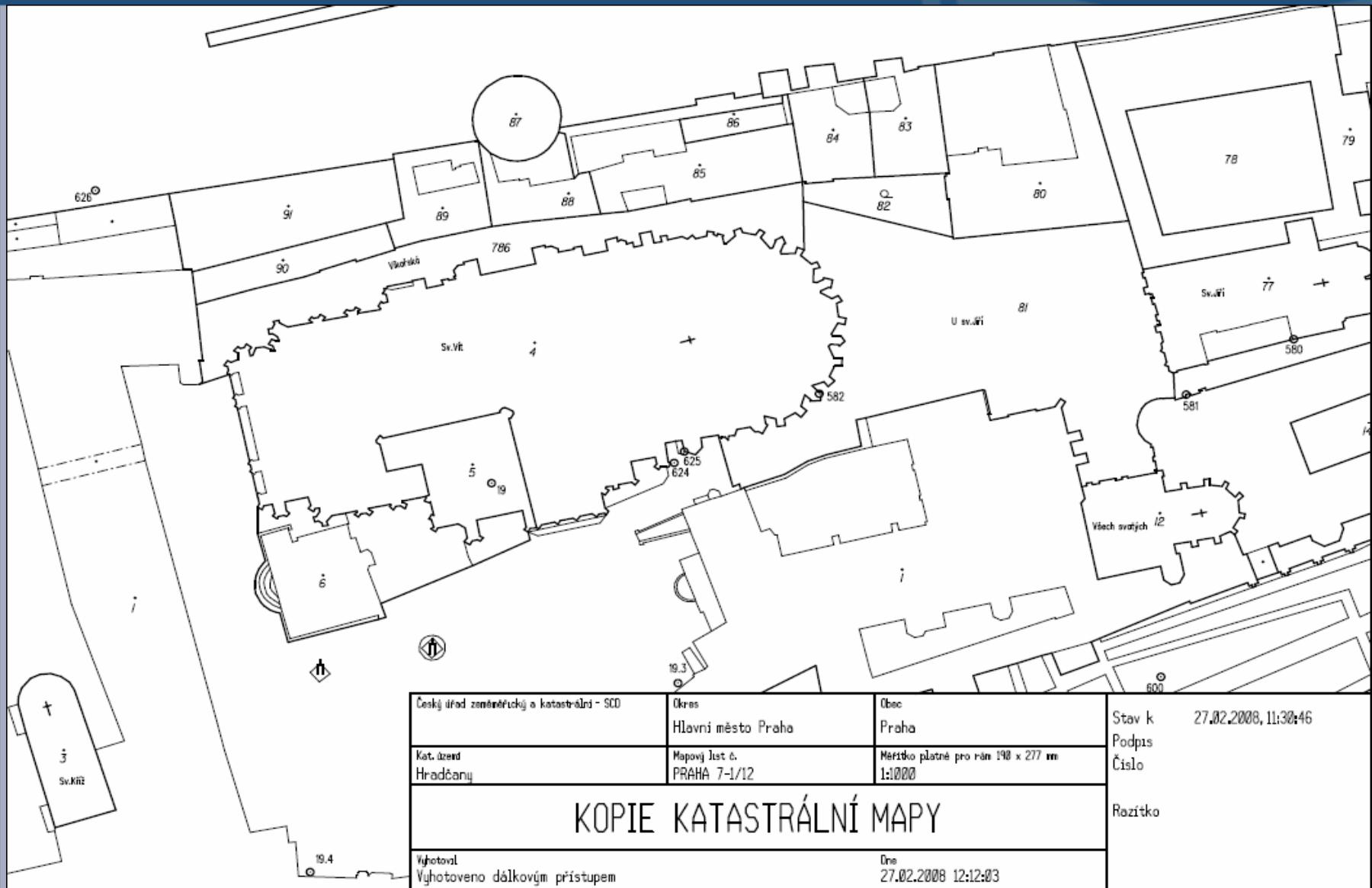
# Outline

- Information system of Czech Cadastre
- Recently introduced services for people and business
- Services in the pipeline – November 2008, March 2009
- Conclusions

# Information system of Czech Cadastre

- Operational run with possibility to get cadastral data via internet (Remote Access) started 2001,
- Unified system for whole country, one central database, 107 cadastral workplaces, 4500 employees,
- Incremental continuous development – some milestones:
  - Viewing at Cadastre (simpler and free of charge internet service) since 2004
  - Outputs with e-Signature since 2006
  - Reference raster parcel maps accessible via Remote access since 2006
  - Web services – outputs in .PDF since 2007

# Copy of digital cadastral map procured with e-signature via Remote access



# Contact points of public administration „Czech POINTS”

- One-point-shop for citizens, where they can get
  - Excerpts from Cadastre, Business register, Criminal Record, Trade register
- Czech POINT uses web service of Czech Cadastre, some of them specially developed for this purpose
- Future function – one place for delivery of all applications to public administration, conversion of paper documents to digital form (from 1.7.2009)
- 2320 Czech POINTs so far, intention to spread them to all 6249 municipalities in 2009
- Citizens exploited Czech POINTs for obtaining 660000 public documents (January to August 2008), including 171000 excerpts from Cadastre

# Viewing at Cadastre completed by viewing at maps

- Viewing at Cadastre since 1.1.2004, the most frequently visited web site of public administration
- Substantial improvement in March 2008:
  - Depiction of reference raster cadastral map, superimposition possible with
    - Orthoimagery layer
    - Layer of centroids (of building, parcels)
  - Navigation of enquiry is possible using map
  - Smooth switching over between map and written information and vice versa
- Reference cadastral maps are also accessible via GEOPORTAL

# Reference raster cadastral map with orthophotos and centroids

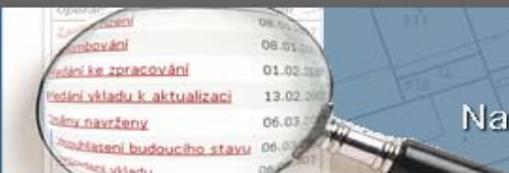


1:1000

YX-744288 1042425  orthofoto

Informace o mapě

def. body parcel  def. body border



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### Informace o parcele

Parcelní číslo:	4
Výměra [m <sup>2</sup> ]:	5005
Katastrální území:	Hradčany 727121
Číslo LV:	34
Typ parcely:	Parcela katastru nemovitostí
Mapový list:	DKM
Určení výměry:	Ze souřadnic v S-JTSK
Druh pozemku:	zastavěná plocha a nádvoří
Budova na parcele:	<a href="#">bez čp/če obč.vyb</a>

[Zobrazení v mapě](#)

### Vlastník, jiný oprávněný

#### Vlastnické právo

Jméno	Adresa	Podíl
Česká republika		

### Právo hospodaření s majetkem státu

Jméno	Adresa	Podíl
SPRÁVA PRAŽSKÉHO HRADU	HRAD, Praha, 119 08	

### Způsob ochrany nemovitosti

Název

# Certificate of non-registration in Cadastre

- Cadastre is by law obliged to issue electronic certificates that a person is not registered as an owner or has not some other rights to real estates
- Name, surname and PIN are needed
- In case that a person with identification data corresponding partially to the given identification is registered in Cadastre, this fact is stated in the certificate
- Service has been available since 1.1.2008

<b>Evidence práv pro osobu</b>		<b>Údaje katastru nemovitostí</b>
Platnost k: 16.09.2008 12:03:06		
<b>Zadané identifikační údaje</b>		
<b>Příjmení:</b> <b>Václav</b>	<b>Jméno:</b> <b>Suchánek</b>	<b>RČ</b> <b>451017080</b>
Pro osobu s výše uvedenými identifikačními údaji nejsou v katastru nemovitostí evidována vlastnická, ani jiná věcná práva.		
V katastru nemovitostí je evidováno vlastnické nebo jiné věcné právo pro následující oprávněné subjekty, které částečně odpovídají zadaným identifikačním údajům:		
<b>Oprávněný subjekt</b> <b>Suchánek Vít Ing.</b> <b>Pod Rapidem 422/2, Praha 10, Strašnice, 100 00 Praha 10</b>	<b>RČ/IČO</b> <b>451017/080</b>	<b>Char.</b> <b>2</b>

# Notice service – November 2008

- For citizens – announcement will be sent (e-mail and / or SMS) in time of finishing the registration (only if citizen wants it and gives the addresses) – free of charge service
- For companies (banks and etc.) – Watch dog
  - Warning about received proposals for registration, concerning real estates to which a user has ownership or other factual rights (e.g. from mortgages)
  - Enables also to follow the progress of some proceedings (e.g. registration of mortgage)
  - Paid service, the use of web services enables a direct exploitation in information systems of bank

# Forms for registering into Cadastre by Entry

- Amendment of Cadastral law – 1.3.2009 ?
  - Fee will not be invariable, but it will depend on number of registered properties and rights
    - 800 EUR at maximum
  - Forms for proposals for entry
    - Paper
    - Electronic, possibility to fill in by internet browser
    - Calculation of the amount of fee
  - Fee will be possible to pay not only in the form of fiscal stamps, but also by bank transfer or in cash

# Semi-automatic registration of writs of execution – January 2009

- Cadastral office are obliged to register writs of execution – continuously increasing number (400000 in 2007)
- Discussions with distrainers – move to electronic delivery
- Information system of distrainers will send
  - Writ of execution in .PDF with e-Signature
  - XML file with the corresponding content
- Information system of Cadastre will prepare registration of writ automatically
- Responsible cadastral officer will check the correctness and validate registration
- Substantial speeding up the process

# Enlargement of web services

- Information system of Cadastre has been providing web services, which deliver some outputs (e.g. Excerpt from Cadastre, overview of ownership, information on parcels, buildings, apartment units) in .PDF format
- Since November 2008 Cadastre will provide these documents in XML files also
- It will enable to incorporate cadastral information into information systems of users directly

# Conclusions

- COSMC has been and will be committed fully to improve services both for citizens and business
- Introduction of further services will be facilitated by centralisation of Information system of Cadastre – delayed due to difficulties in tender for new central system by one year
- New complex tasks are ahead of us, future will not be easy, but interesting:
  - Creation of Basic register of territorial units, addresses and real estates
  - Adjusting of Information system of Cadastre to whole system of basic registers
  - Implementation of the INSPIRE Directive

Thank you for your attention!

Vit Suchanek

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[www.cuzk.cz](http://www.cuzk.cz)



Český úřad zeměměřický a katastrální