

Data Provision from the Czech Cadastral Correcting Mechanism for the Cadastral Data

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Czech Office for Surveying, Mapping
and Cadastre

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Newly

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- Documentation

Data Provision from the Czech Cadastral

Basic Information about ISKN

Information System of the Cadastre of Real Estate (ISKN)

- Data amount: 3 TB
- Cadastral Units: 13 000
- Owners: 5 mil
- Parcels: 23 mil
- Buildings: 4 mil



Types of Data Provision

- Individual

- Consultation of the KN
- Remote Access to the KN data
- Personally at the KÚ
- Public Remote Access to RÚIAN data

ÚZK Nahlížení do katastru nemovitostí

Parcela Stavba Jednotka Právo stavby Řízení Mapa LV Kat. území

Informace o pozemku

Parcelní číslo: [st. 1226](#)
 Obec: [Kroměříž \(588296\)](#)
 Katastrální území: [Kroměříž \(674834\)](#)
 Číslo LV: 14508
 Výměra [m²]: 232
 Typ parcely: Parcela katastru nemovitostí
 Mapový list: DKM
 Určení výměry: Ze souladnic v S-JTSK
 Druh pozemku: zastavěná plocha a nádvoří

Součástí je stavba

Budova s číslem popisným: [Kroměříž 14124221](#); č. p. 4087; víceúčelová stavba
 Stavba stojí na pozemku: p. č. [st. 1226](#)
 Stavební objekt: [č. p. 4087](#)
 Ulice: [Jánská](#)
 Adresní místa: [Jánská 4087/7](#)

Sousední parcely

Vlastníci, jiní oprávnění

Vlastnické právo Podíl
 SIM Štencel Karel Ing. a Štenclová Marta, Jánská 4087/7, 76701 Kroměříž

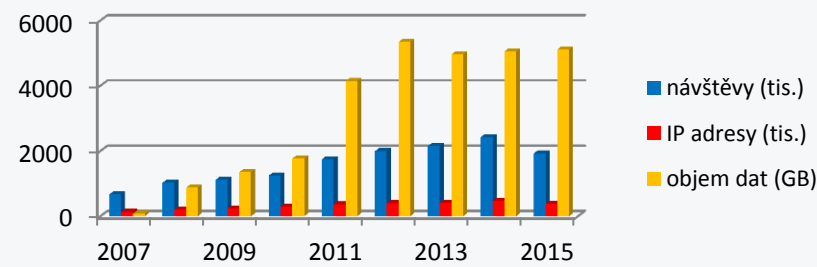
Způsob ochrany nemovitosti

Název
 menší chráněné území
 památkově chráněné území

VÝPIS Z KATASTRU NEMOVITOSTÍ
 prokazující stav evidovaný k datu 26.06.2015 12:35:02

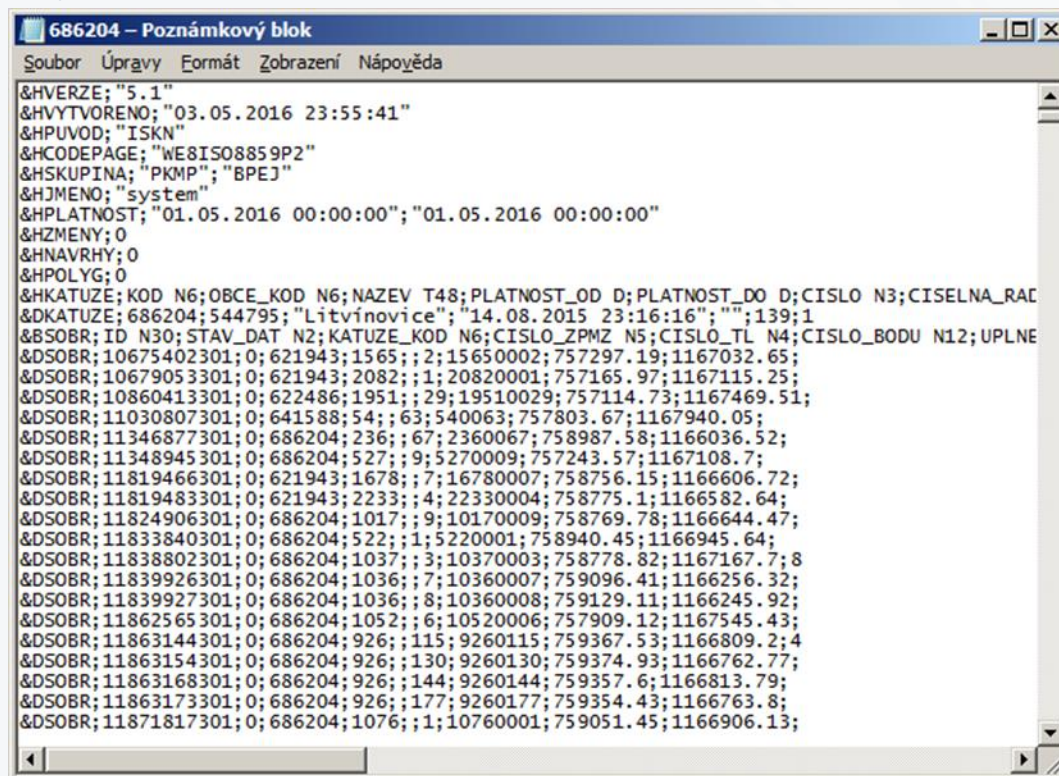
Okres: CZ0511 Česká Lípa Obec: 561533 Dubá
 Kat.území: 633291 Dubá List vlastnictví: 26
 V kat. území jsou pozemky vedeny ve dvou číselných řadách (St. = stavební parcela)

A Vlastník, jiný oprávněný	Identifikátor	Podíl		
Vlastnické právo				
SJM Kmínek Jan a Kmínková Michala, Nový Berštejn 5, 47201 Dubá	781217/1235 786117/4475			
SJM = společné jmění manželů				
B Nemovitosti				
Pozemky				
Parcela	Výměra[m2]	Druh pozemku	Způsob využití	Způsob ochrany
St. 349/1	198	zastavěná plocha a nádvoří		
Součástí je stavba: Nový Berštejn, č.p. 5, bydlení Stavba stojí na pozemku p.č.: St. 349/1				
St. 349/2	31	zastavěná plocha a nádvoří		
Součástí je stavba: bez čp/če, jiná st. Stavba stojí na pozemku p.č.: St. 349/2				
St. 676	20	zastavěná plocha a nádvoří		
Na pozemku stojí stavba: bez čp/če, jiná st., bez LV				



Types of Data Provision

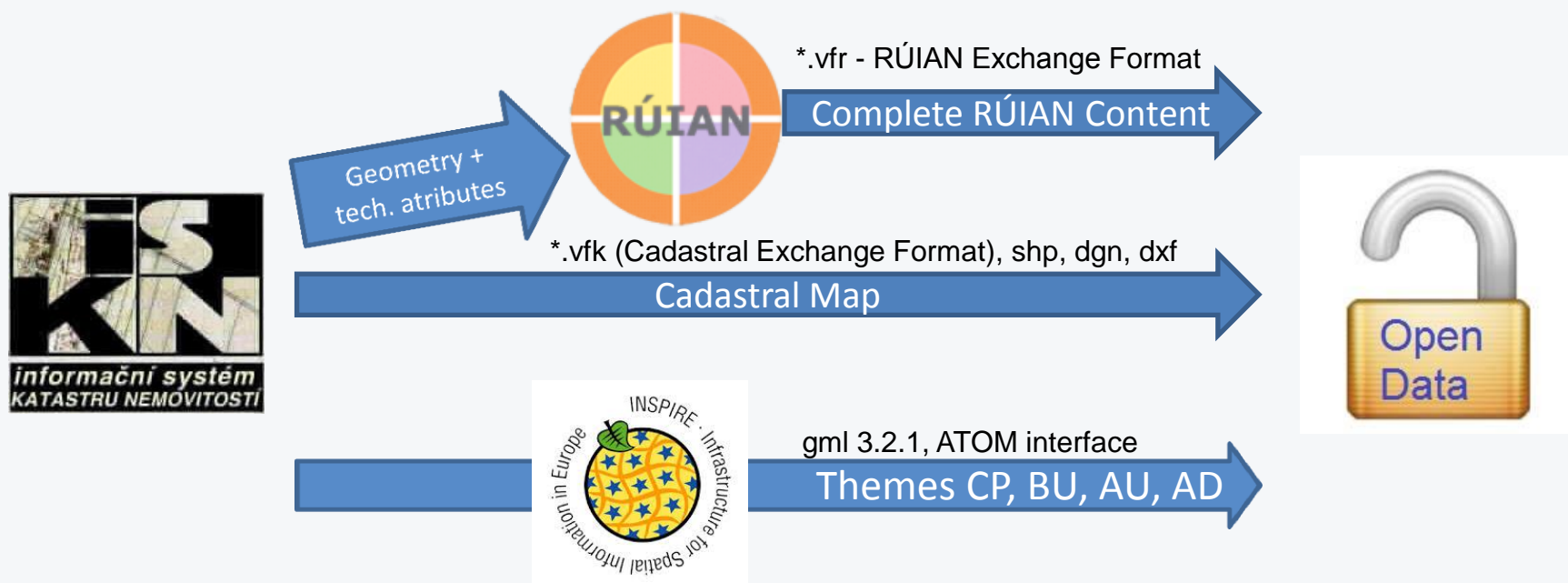
- Bulk data
 - Data Files (Exchange formats)
 - WMS, WFS
 - WS of Remote Access
 - INSPIRE services
 - Data from RÚIAN via Public Remote Access



```
686204 – Poznámkový blok
Soubor Úpravy Formát Zobrazení Nápověda
&HVERZE;"5.1"
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&HCODEPAGE;"WEBISO8859P2"
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&HPLATNOST;"01.05.2016 00:00:00";"01.05.2016 00:00:00"
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Open Data

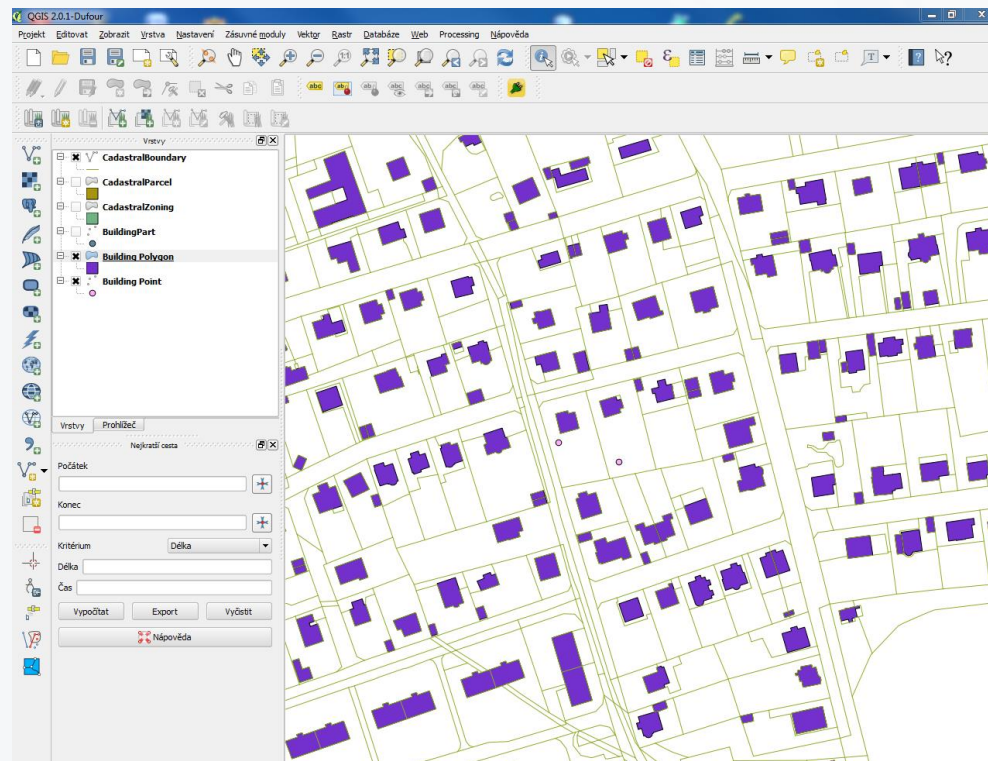
Data provision from the cadastre in the form of Open Data is tightly connected with the INSPIRE Directive and RÚIAN



Open Data - INSPIRE

Themes

- Annex 1
 - Cadastral Parcels
<http://services.cuzk.cz/gml/inspire/cp/>
 - Administrative Units
<http://services.cuzk.cz/gml/inspire/au/>
 - Addresses
<http://services.cuzk.cz/gml/inspire/ad/>
- Annex 3
 - Buildings
<http://services.cuzk.cz/gml/inspire/bu/>



Open Data – Cadastral Map

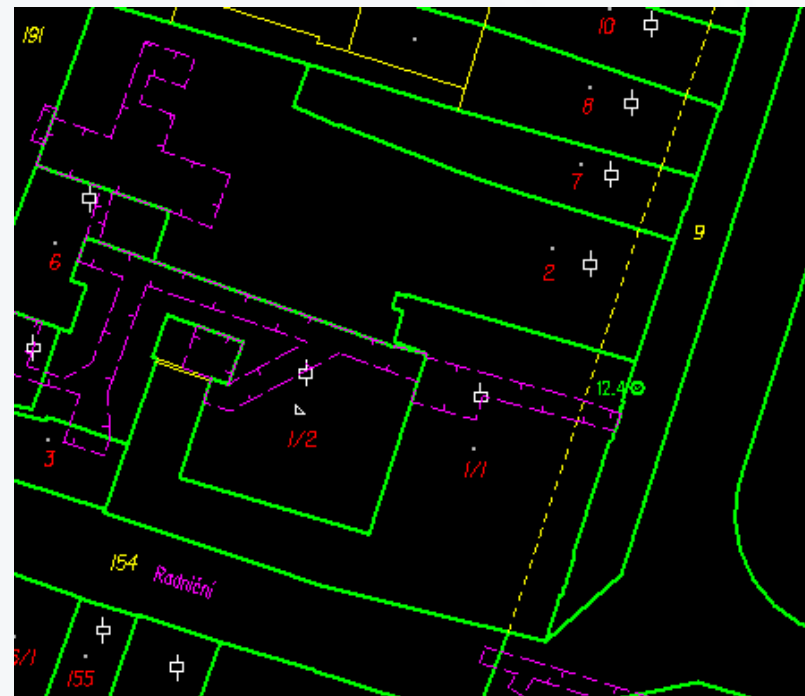
- Cadastral Map
 - URL: <http://services.cuzk.cz/vfk/>
 - Available for single cadastral units or for single cadastral branch offices
 - Status data – monthly update
 - Change data – monthly update
 - Shp – weekly update
 - Dgn and Dxf – daily update

services.cuzk.cz/vfk/kp/20150901/

Directory listing [/vfk/kp/20150901/]

[\[To Parent Directory\]](#)

size	code	name
139367 kB	201.zip	Benešov
76441 kB	202.zip	Beroun
45111 kB	701.zip	Blansko
49202 kB	731.zip	Boskovice
122915 kB	702.zip	Brno-město
195917 kB	703.zip	Brno-venkov
44636 kB	801.zip	Bruntál
73284 kB	704.zip	Břeclav
30195 kB	745.zip	Bystřice nad Pernštejnem
60384 kB	402.zip	Cheb
78812 kB	503.zip	Chomutov
95030 kB	603.zip	Chrudim



Bulk Data Provision

„Descriptive Data“

- Bulk data in exchange format (complete ISKN content) from the chosen territory :
 - Cadastral unit, cadastral branch office
 - Bounding polygon
- Standard outputs (chosen data groups – max.10)
 - Provided to any applicant
 - Fee is stated in the Decree – based on the data amount
- Targeted outputs (content based on the request)
 - Prove of the legitimate interest, which is not in conflict with the law
 - Fee is based on the hourly rate for programming + data

ČÚZK is the provider – not KÚ

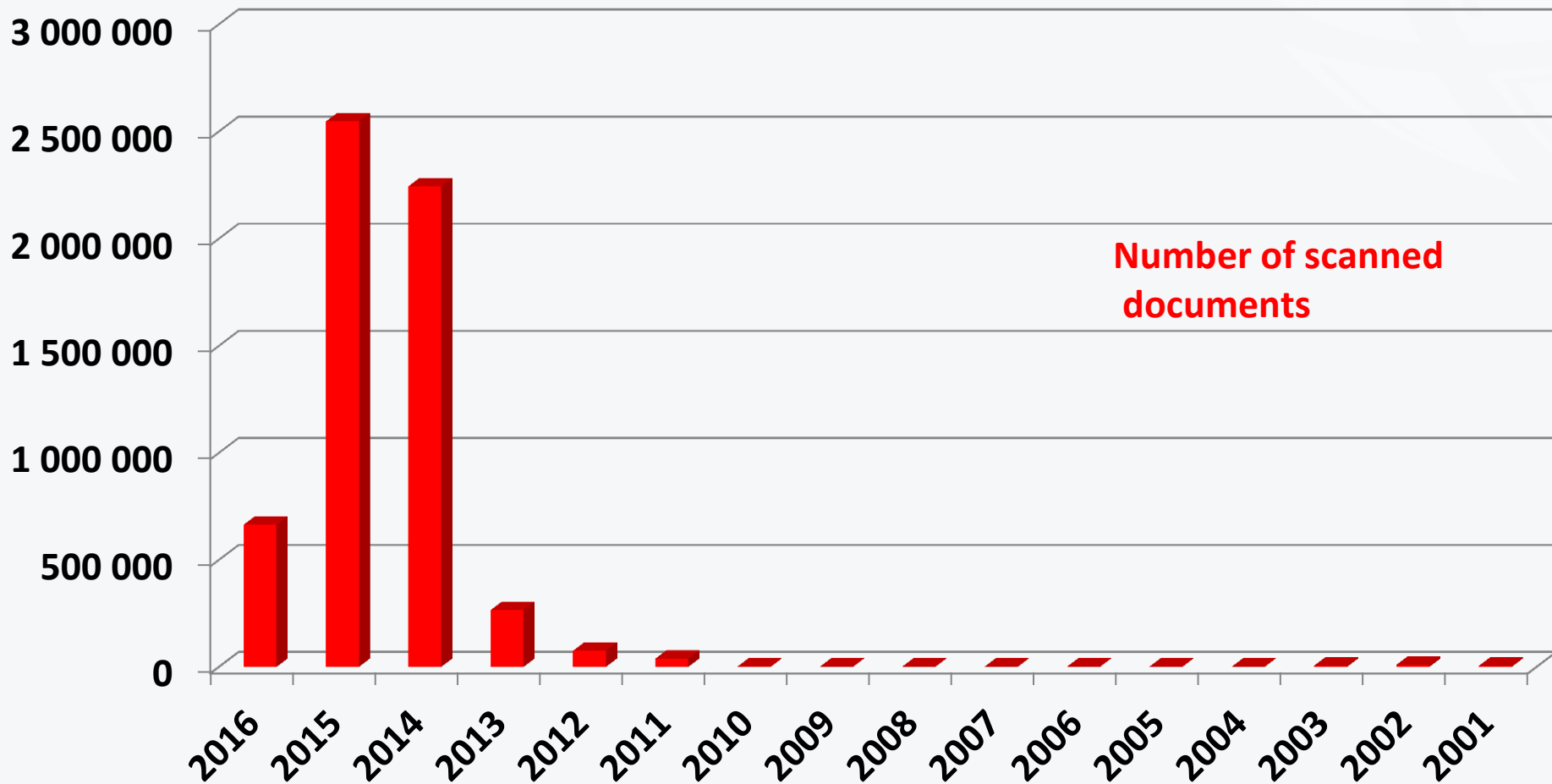
Conditions for Data Provision

- Proof of identity – registered in cadastral offices
 - Ownership overview for a person
 - Copy of the documents from the Set of documents – **New !**
 - Price information – **New !**
- Within use via Remote access service (DP) the proof of identity is ensured via the contract with the customer

New – Copy from the Set of Documents

- From 1.1.2016 available in the application Remote access to the KN (DP)
- Ordering system for scanning of older documents, based on capacities of KP also aerial scanning of older documents
- At present we have 5.8 mil. scanned documents, monthly growth of approx. 100 thousands scans

New – Copy from the Set of Documents



New – Pricing Data

- Registered from 1.1.2014
- Pricing information relates to the document
- Price (usually) for the real estate complex
- Price is available
 - In DP application (including web services)
 - In KN exchange format (Applicant identity must be proved)

Correcting Mechanism for the Cadastral Data

Defect Correction - Definition

- Cadastral Law: Incorrect cadastral data are to be corrected based on the owner's proposal or even without it in case they originate from : **Descriptive data**

– **the obvious error** within administration and renewal of the cadastre

– inaccuracy within detailed surveying and subject depiction in the cadastral map, in case the tolerances are exceeded.

Surveying data

- Definition is processed in detail in the implementing decree and rich jurisprudence
- Key term is „**obvious error**“ – see later

Defect Correction - Definition

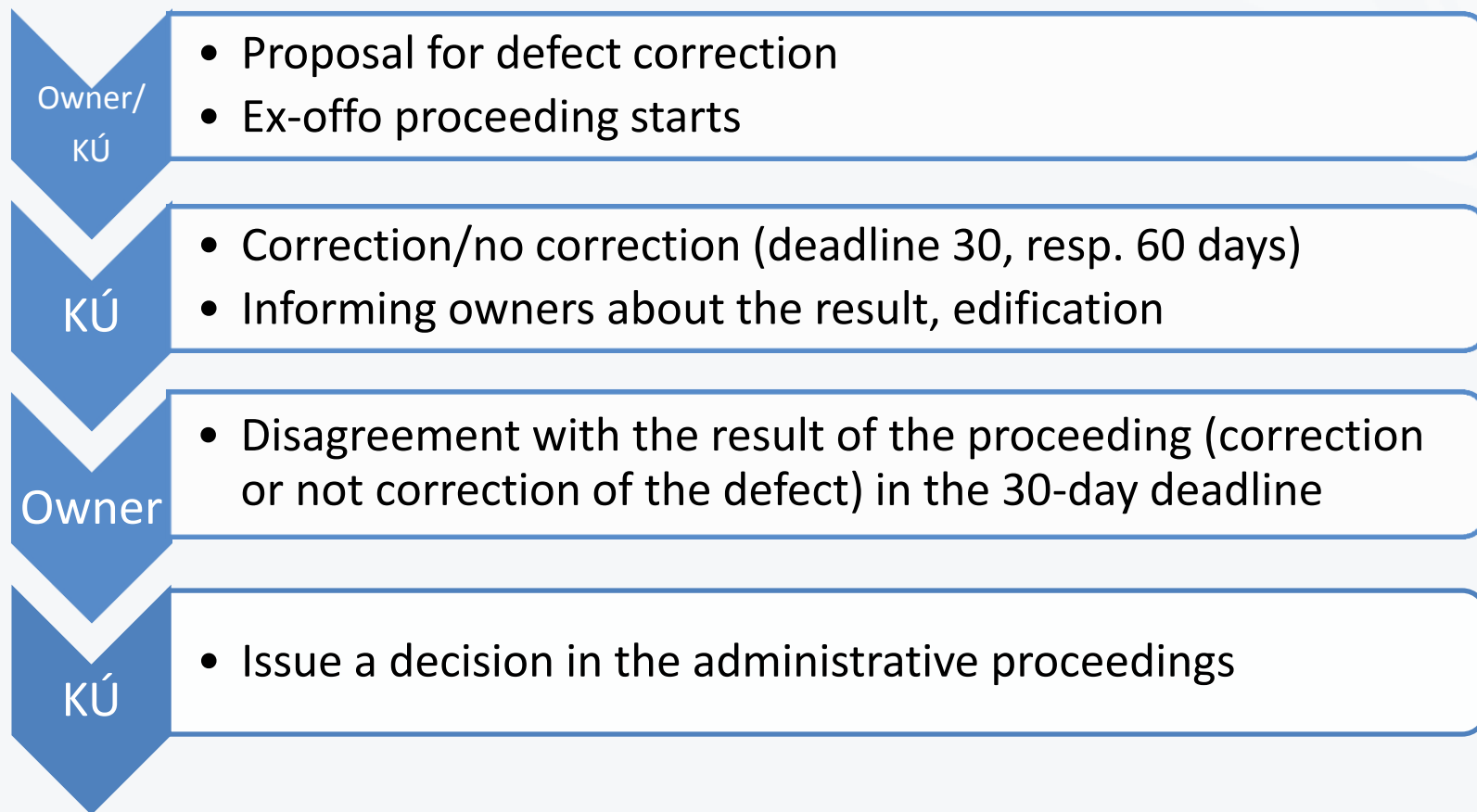
Jurisprudence:

- Defect as a result of the acting of the officials within administration or renewal of the cadastral documentation.
- Defect correction should result in the harmony of registered state with the documentation stored in the set of documents
- Correcting process cannot be used in following cases:
 - Defects in documents-> new registration
 - Failed decision about the registration-> court
 - Defects originated and inherited from grundbuch > court
 - Questionable defects-> court
 - Duplicate ownership registration-> not cadastral defect – documents prove the ownership of different owners -> court

Defect Correction - Classification

- Owner's perspective
 - Based on the owner's proposal
 - Ex officio (without proposal)
- Casual perspective
 - Obvious error
 - Inaccuracy within detailed surveying and depiction to the cadastral map
- Processing perspective
 - Administration of the cadastral documentation
 - Renewal of the cadastral documentation

Defect Correction - Process



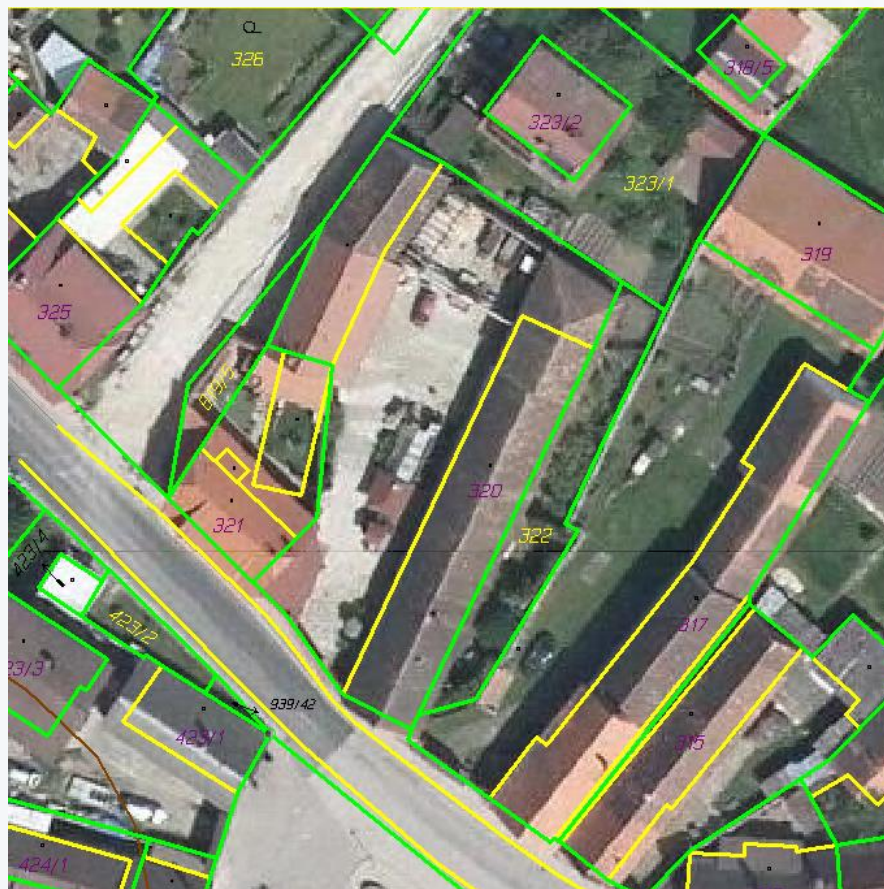
Defect Correction – Obvious Error

Jurisprudence:

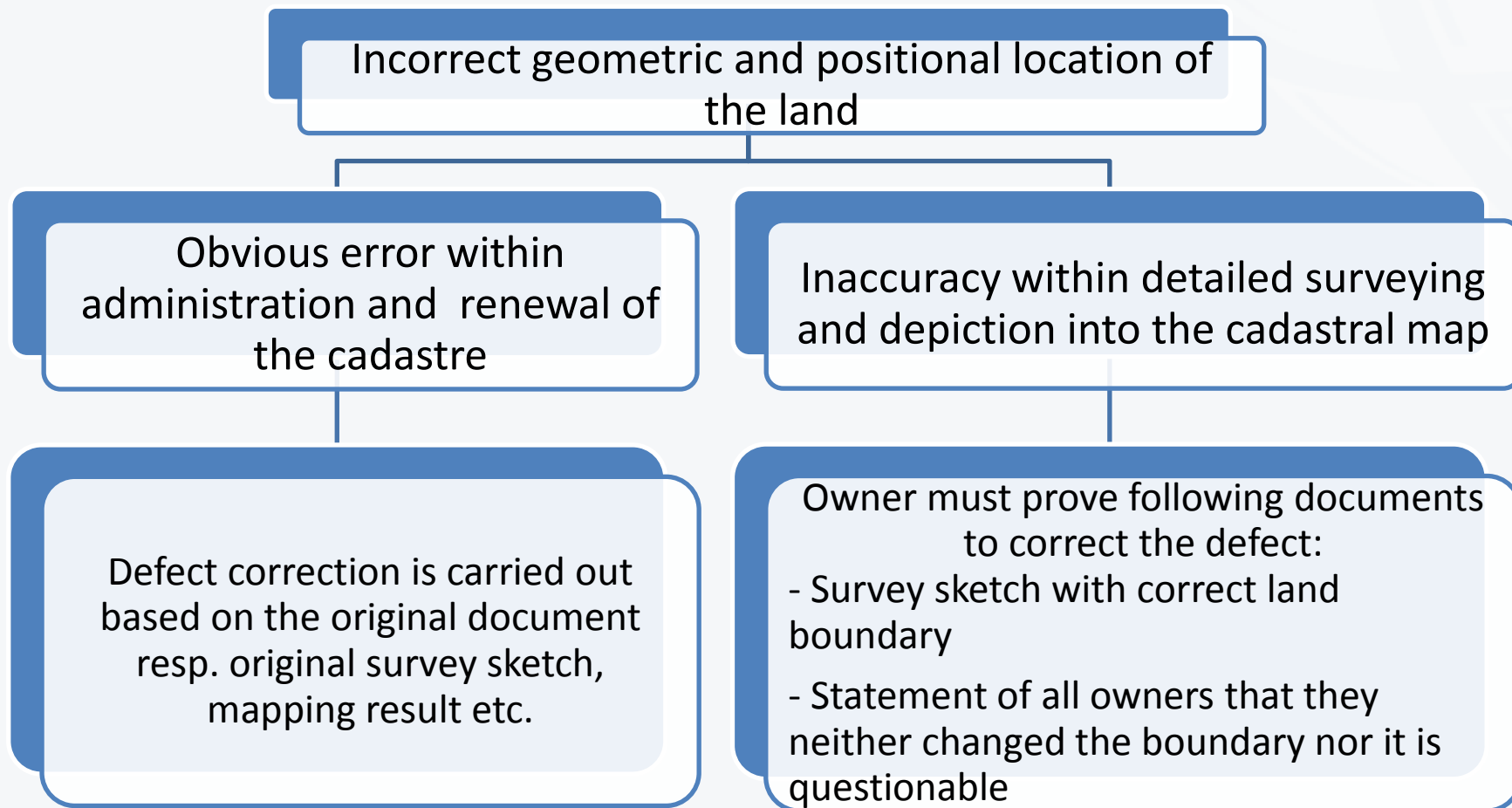
Obvious error= mistake clear to the professional of the relevant area

Obvious error= registry state is not in harmony with the content of the documents

Obvious error= inaccuracy within surveying and depiction not excludable according to the documents while being agreed by the owners



Defect Correction – Documentation



Conclusion

Thank you for your attention.

Questions???

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