



Permanent Committee on Cadastre in the European Union

Romanian Cadastre – a trustworthy institution for the society

PCC Conference 20 – 21.11.2018 Vienna



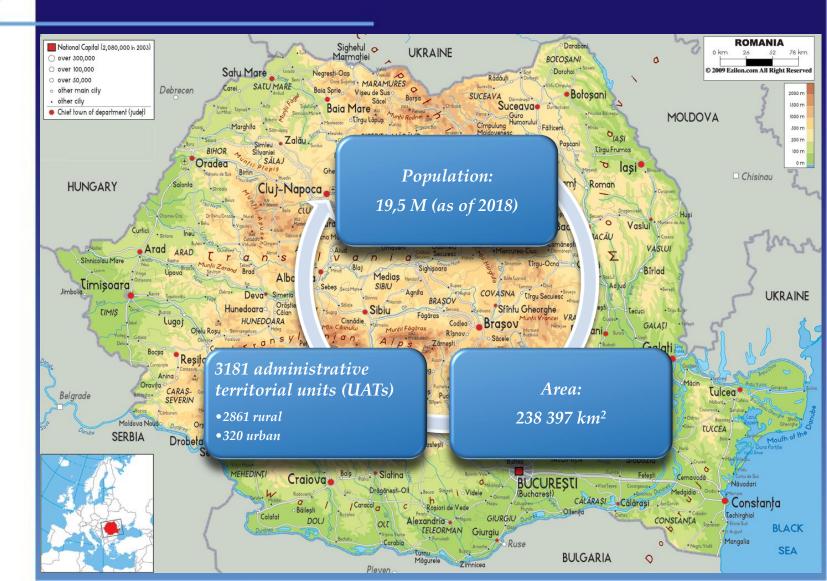
National Agency for Cadastre and Land Registration - Romania



Cadastre, Land Book and Cartography under a sole state authority: ANCPI



Romania area – population - organization





Agenda

1

• Historical Context

2

• Institutional Organization

3

• Land registration systems

4

• Registration process in Romania

5

• National Program for Cadastre and Land Book



Historical Background

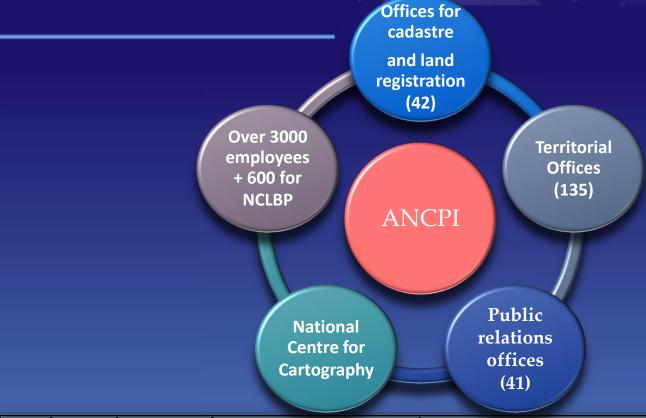
1870	Land book system introduced in Transylvania and North Bucovina					
1918	Establishment of Romania					
1921	• First land reform (Law of 30 July)					
1933	• First cadastral law (Law no.93)					
1938	• First land registration law (Decree-Law no. 115/1938)					
1945	Second land reform					
1948	Nationalization of properties, collectivization of land					
1960 - 1995	Land Registry managed by State Notaries					
1989	New political regime starts in Romania					
1991	Third land reform for restitution laws (Law no 18)					
1995	Land Registry transferred to local courts					
1996	New Law on cadastre and land registration (Law no.7/1996)					
2004	Cadastre and land book in a single Agency:					

PCC Vienna 20-21.11.2018

National Agency for Cadastre and Land Registration



National Agency for Cadastre and Land Registration



ſ		Total		Land registration staff (no)			Cadastre staff (no)				
	Entity	allocated staff (no)	Administrative (no)	Registrars	Registrar- assistants	Referents	Cadastre Counsellor	Cadastre Sub Engineers	Technicians	Referents	IT staff (no)
ı	ANCPI	276		9	5	-	20	4	2	0	60
ı	ОСРІ	3098		207	792	312	642	80	67	53	-
ı	CNC	106		-	-	-	31	9	6	13	11
ı	Total	3480		216	797	312	693	93	75	66	71



Inherited Land registration systems Registration system based on Land Books

Areas where applied

• Transylvania, North Bucovina

MARAMURES BUCOVINA MOLDOVA TRANSILVANIA MUNTENIA

System features

- One owner, one Land Book, all the properties recorded in the same Land Book: system based on owner
- Identifier of parcels: topographic number
- Information registered:
 - textual information on property and rights
 - no plan of property, "plan of village"

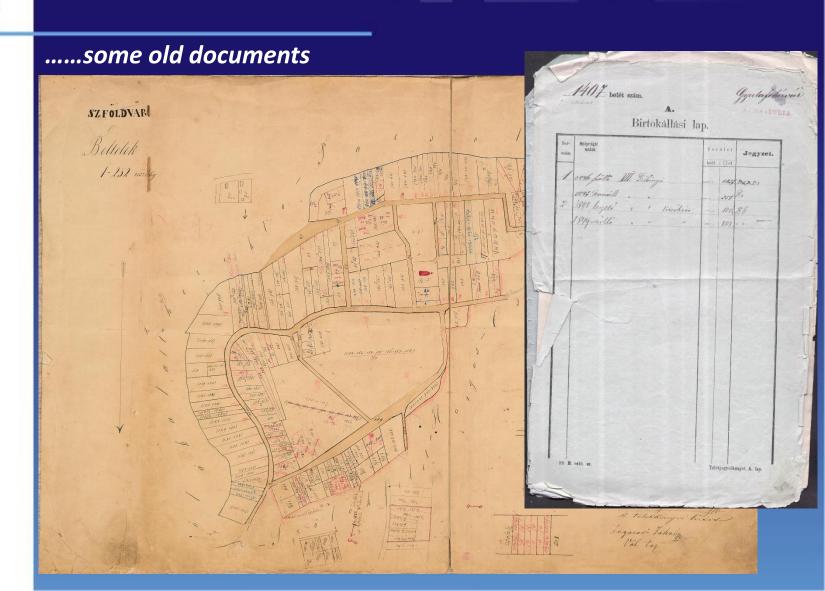
Registration effect

• Constitutive of rights

Trust in the system

"Who has Land Book, has a true Ownership"







Inherited Land registration systems

Registration system based on Transcription-Inscription
Registers

Areas where applied

• South and East of Romania

System features

- Registration of transaction deeds, mortgages, enforcement measures
- Information recorded by years
- Identifier of property: none (address in the deed)
- Identification of the owner: difficult

Registration effect

• For information

System based on deeds



examı	ple of deeds	Registru de transcripțiuni și inscripțiuni					
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Land registration systems nowadays Registration system based on Cadaster and Land Book

Areas where applied

Whole country

System features

- One unitary and complete registration system
- One immovable, one Land Book system based on property
- Identifier of property: cadastral number
- Plan of property in stereographic coordinates system

Legal effect of registration

- opposability
- constitutive of rights after completion of systematic cadaster in UAT new Civil Code 2011

Trust in the system

• "You have Cadastre – you have Ownership"



example of new Land Book...



Nr cadastral Suprafaţa (mp)* 71659 Suprafața este determinată în planul de proiecție Stereo 70. DETALII LINIARE IMOBIL 71659 C1 Date referitoare la teren Nr Categorie Intra Suprafața Crt folosință viian (mp) Observații / Referințe 1 arabil DA 640 2046/1/1/5 Date referitoare la construcții Supraf. (mp) Situație juridică Nr. niveluri:1; 5. construita la sol:108 mp; Casa Cu acte Nr. nive ur i. a 71659 C1 Lungime Segmente 1) Valorile-lungimilor segmentelor sunt obținute din proiecție în plan. Punct Punct Lungime segment început 32.051 20.03 32 051 20.004 ** Lungimile segmentelor sunt determinate in planul de prolecție Stereo 70 și sunt rotunjite la 1 milimetru. *** Distanța dintre puncte este formată din segmente cumulate ce sunt mai mici decât valoarea 1 milimetru.

Anexa Nr. 1 La Partea I



Registration process in Romania Sporadic registration / Systematic cadastre

Assumptions

- 40 million properties in Romania
- 12 millions properties registered today, out of which:
 - 11 millions by sporadic registration
 - 1 million by systematic registration
- 1 million yearly sporadic entries

Sporadic registration

We would need almost 30 years to complete registration all over the country based on sporadic registration

Systematic cadastre is the solution for a rapid registration of all properties (estimate completion –

7 years)

Systematic registration



National Program for Cadastre and Land Book 2015 – 2023

Financing

• ANCPI revenues: 900 M Eur

• UE funds: 312 M Eur

Strategic options

- Systematic registration developed by ANCPI at UAT level
- Financing the Systematic registration on cadastral sectors performed by City Halls
- Financing the Systematic registration of public and private property land
- Co-financing by ATUs to accomplish cadaster

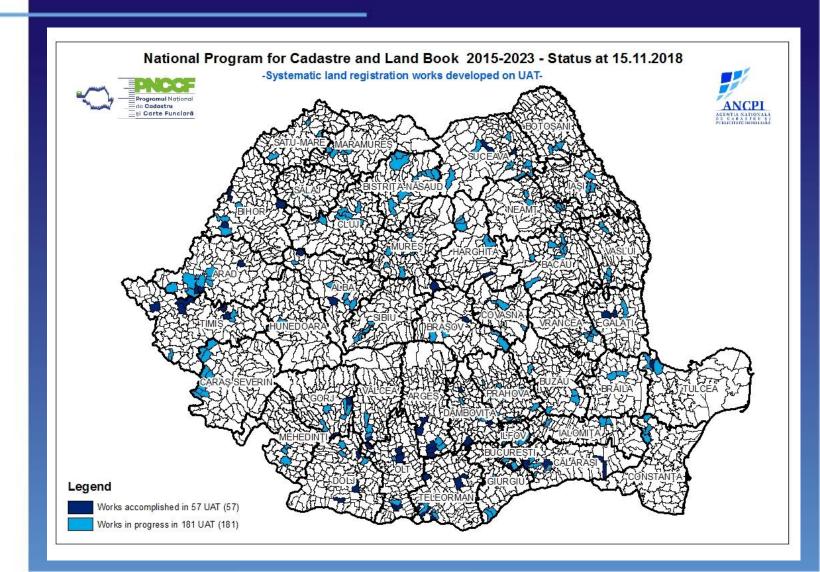


Results...we are aiming at...

- All properties registered in the cadaster and land book system
- Coherent cadastral plans for all ATUs
- All actual holders: owners, possessors, heirs registered in the land book
- The public, private state land recorded
- The public, private land of ATUs clarified
- Supporting development of infrastructure projects, APIA subsidies for agriculture, informal settlements

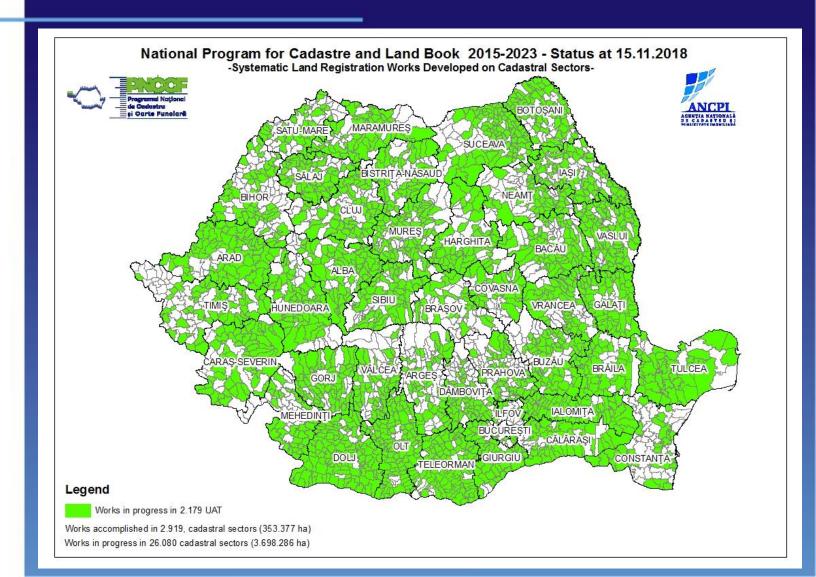


Systematic cadaster – status on ATUs



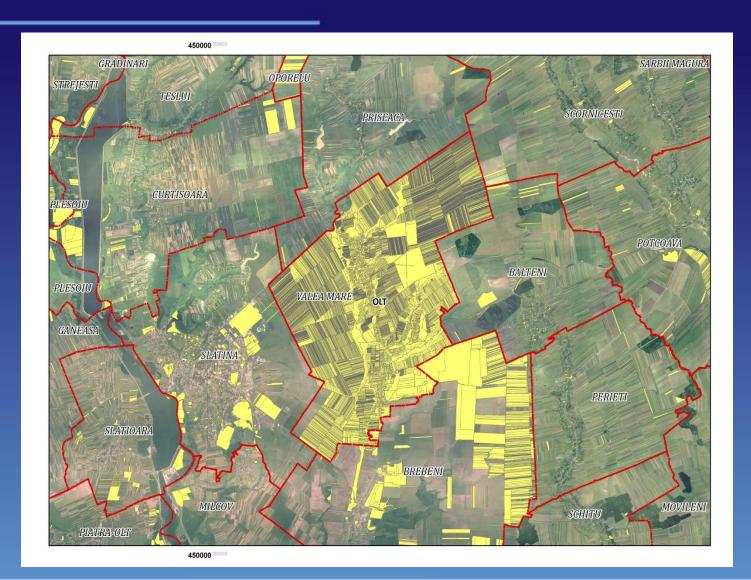


Systematic cadaster – status on cadastral sectors





.....ATUs with cadaster / ATUs without cadastre





Tools which help us to perform

Legislation in place: Law no.7/1996, regulations, guidelines, technical specifications for systematic registration

Qualified staff: ANCPI 600 staff, 750 registered cadaster companies, over 6000 licensed surveyors

Informatic system processing the requests for registration - eTerra

Online services: online applications, electronic payments, online land book extracts

Digital Map of Romania –TOPRO

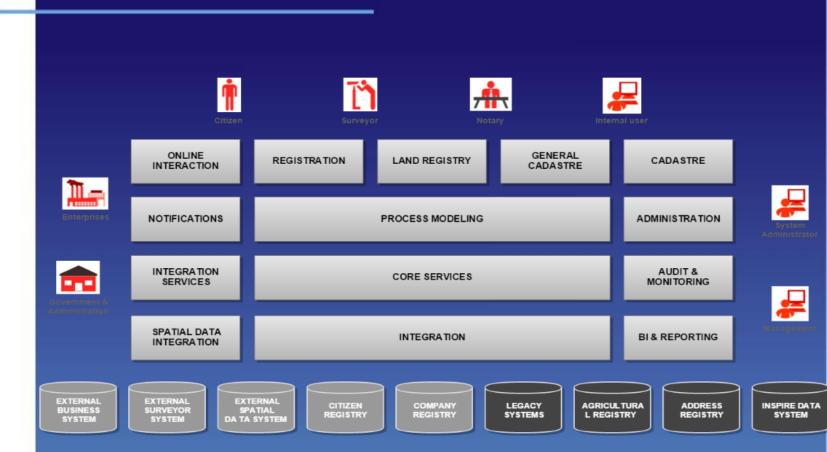
Romanian Positioning System - ROMPOS

Ortophoto maps covering all Romania

Geoportal: cadastral plans



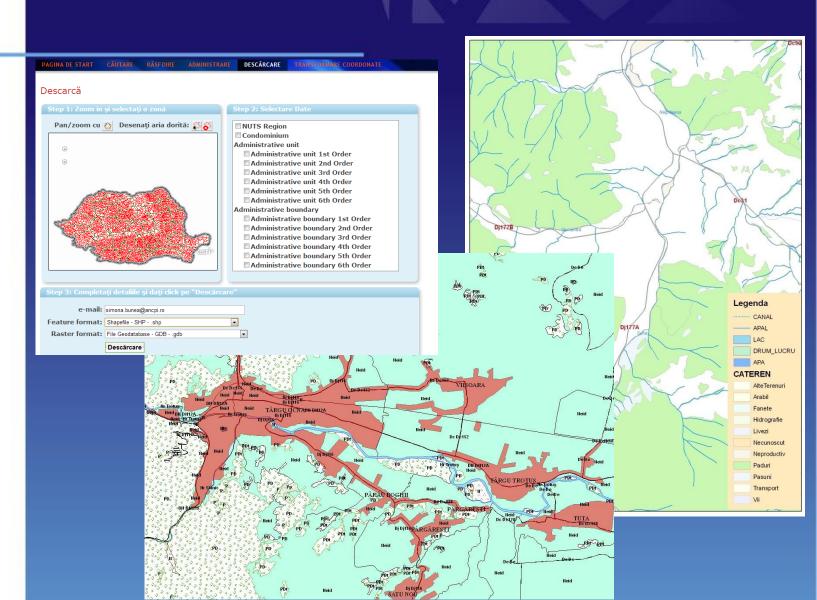
e-Terra system architecture Functional components





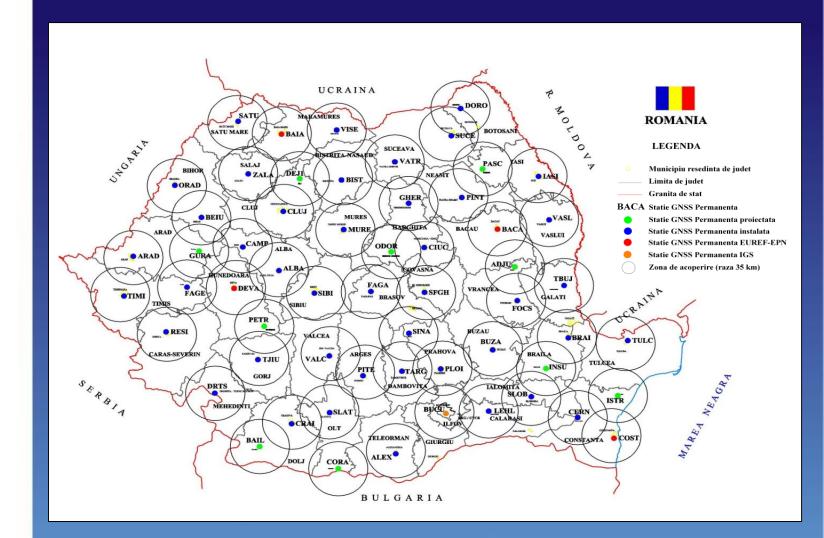
TOPRO5 Digital Map of Romania

... land use ... administrative boundaries ...



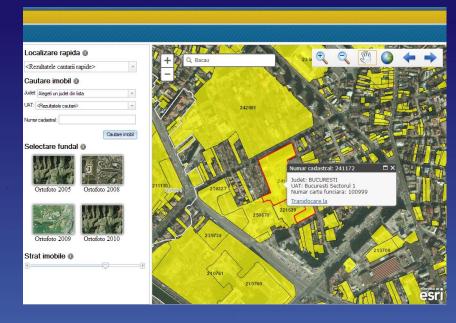


GNSS Permanent stations network national coverage ... www.rompos.ro





GeoPortal INSPIRE Romania spatial data and services for e-government



A gateway for all Romanian spatial data



Sharing spatial information and services



A modern infrastructure for land administration and land policies



Thank you!

Eugenia SAS
Systematic Registration Directorate

Radu Codruţ ŞTEFĂNESCU General Director

www.ancpi.ro