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to the challenges of modern world"

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17-21 MAY SOFIA BULGARIA 2015

Organised by:   CHAMBER OF GRADUATED SURVEYORS

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*The challenging role of surveyors in the land
management issues related to growing economies*

Ionut Savoiu - ROMANIA

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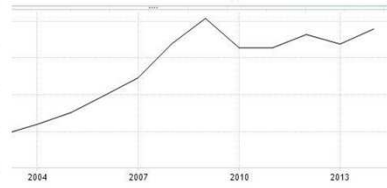
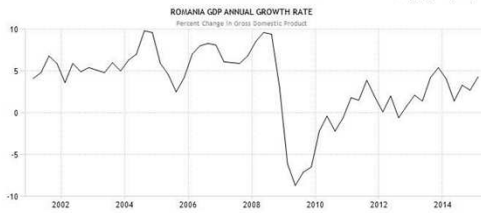
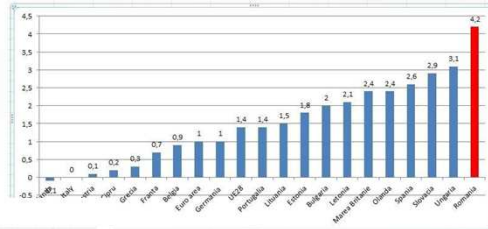
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Economic growth in Romania – 2000 - 2015

GDP in 2000 – 37 bil USD

GDP in 2009 – 204 bil USD

GDP in 2014 – 190 bil USD



Major developments trigger for change in land use

- *New industrial areas in accordance with the current economy trends*
- *New commercial and residential developments*
- *Need for modern farming*
- *New public infrastructures (roads, flood mitigation, sewerage and water systems)*





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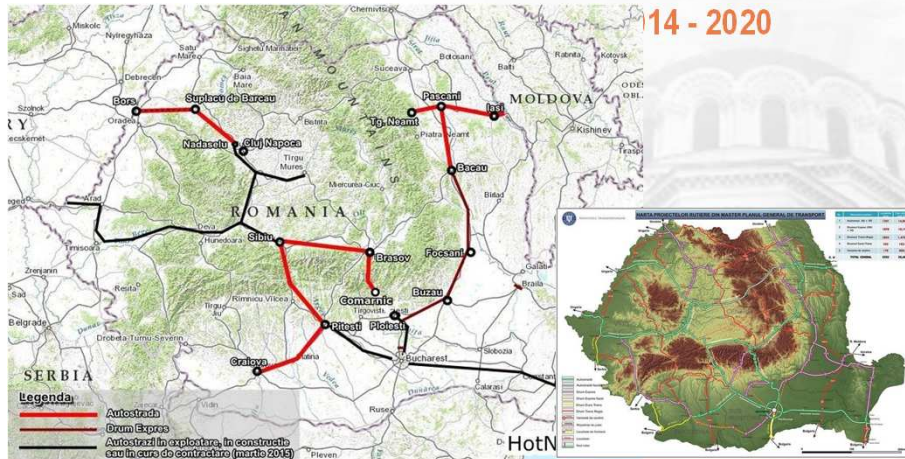
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- highways and express roads program 2015 – 2020

14 - 2020



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Environment programs (2014-2020)

- Water directive implementation - Spatial management of river basins
- Modern water and sewerage systems (90%)
-
- Modernisation of waste management
- Biodeveristy programs



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Rural development an important challenge in Romania

- highest proportion of rural population in the EU (45%)
- highest incidence of rural poverty (over 70%)
- gaps in living and social standards between rural and urban areas.
- 30% of employment is in agriculture
- Romania imports an increasing proportion of its food needs



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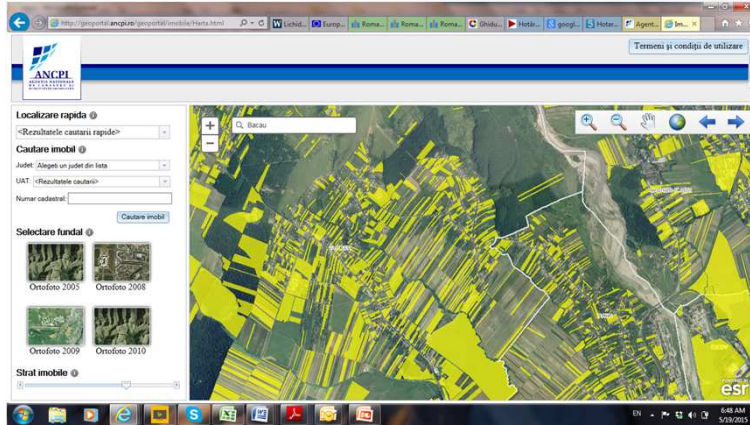




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Sporadic registration status – case I (ANCPi Inspire geoport)



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Sporadic registration status – case II



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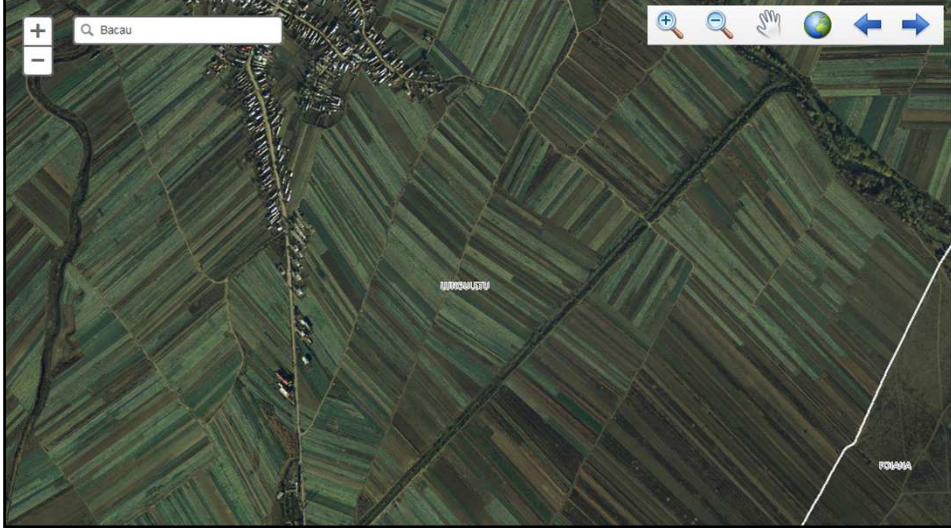




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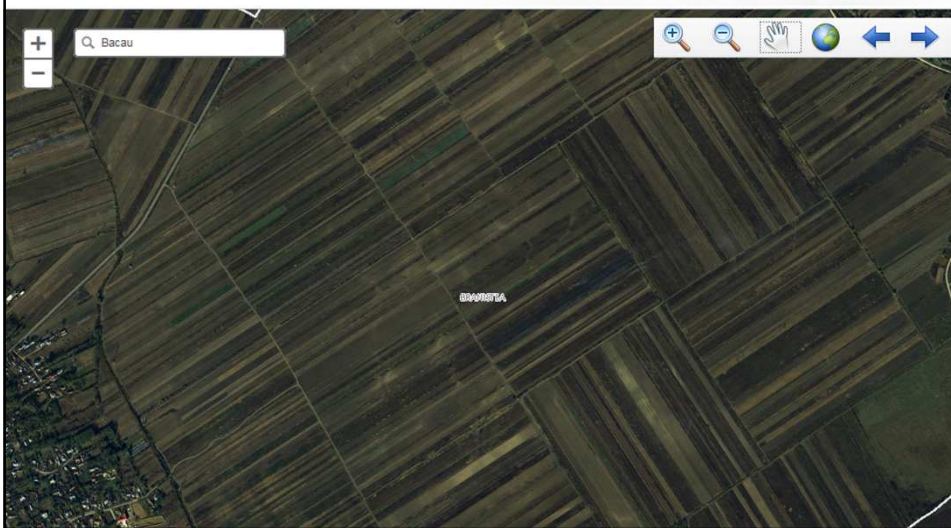
Land restitution fragmentation – one rural area pattern (1)



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Land restitution fragmentation – one rural area pattern (2)





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No Land restitution process – other rural area pattern



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NPCLR - National program for cadastre and land registration 2015-2023

Situția înregistrării proprietăților – prin raportare la numărul de imobile estimate				Înregistrarea sistematică 2015-2023										
Înregistrări în eTerra	Nr. imobile înregistrate	Număr imobile estimate	% din numărul total	nr. UAT-uri = 3.181										
Total (terenuri + clădiri)	7.471.153	40.000.000	18,68 %	2015	2016	2017	2018	2019	2020	2021	2022	2023	Total	
Urban	3.642.413	8.000.000	45,53 %	144	140	160	240	270	300	330	370	427	2.381	
Rural	3.828.740	32.000.000	12 %	0	0	40	80	100	140	160	140	133	793	
				TOTAL	144	140	200	320	370	440	490	510	560	3.181



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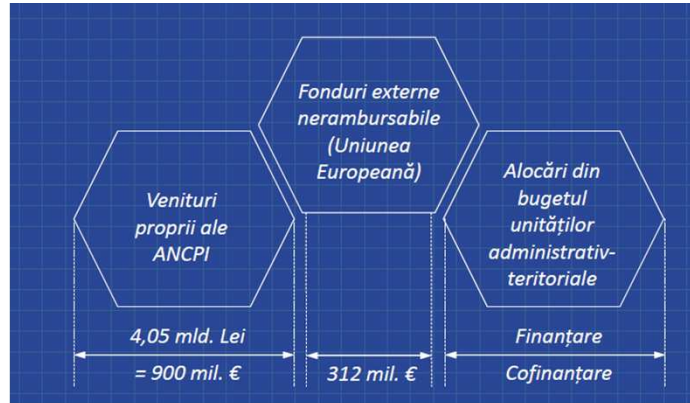




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NPCLR financing



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Challenges for surveyors and institutions involved

- *Restitution process and its problems*
- *More active land market*
- *More expropriations*
- *More revisions of spatial planning documentations*



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Important and stronger role for surveyors in transformation process

- *faster and easier land registration procedure,*
 - *faster and easier access to public data with good quality*
 - *environmental aspects taken into considerations,*
 - *public debates and professional consistent advice to the development related parties which are involved*
 - *Improved legal framework in all matters related to land administration and its institutions in the country*
-all of these issues, are to be addressed to the surveyors challenged to play an emphasized and redefined role, central one, in process together with the organizations they are part of.*



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Legal frame improvements 2015

- **Law for Cadastre and Land Registration modification to support easier and faster systematic registration**
 - Procedural improvement for possession certification, buildings registration, etc
 - Co-finance for local initiatives
- **At horizon new Law for Cadastre and Land Registration (WB support)**
- **Law for Organization of the Surveyor Profession**
 - Suspended in 2010, in process since 2013, expected to be approved this session
 - Correct Licensing and Profession Code
 - Built up a formal platform for communication with society and its institutions
 - Surveyors, if properly organized, could offer trust, impartial and specialist advice for costumers and not only



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THANK YOU FOR YOUR ATTENTION!



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