New structures for new Land Administration technologies

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Cadastre 2014

a vision becomes true - 8 years ahead

- Statement 1 Cadastre 2014 will show the complete legal situation of land, including public rights and restrictions
- Statement 2 The separation between "maps" and "registers" will be abolished
- Statement 3 The cadastral mapping will be dead Long live modelling
- Statement 4 "Paper and pencil cadastre" will have gone
- Statement 5 Cadastre 2014 will be highly privatized! Public and private sector are working closely together!
- Statement 6 Cadastre 2014 will be cost recovering!

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e-government a network for citizens

public administration

- > reduce public tasks and budget
- > consolidation of procedures
- > involve clients / citizen into procedures
- > self-administrating models in back-office
- > quality management/security of data
 - > client friendly services
- > new legislation to manage diversity
- > share responsibilities between private and public sector

stakeholders

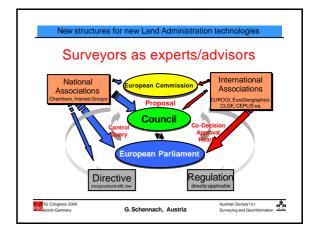
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New structures for new Land Administration technologies **NSDIs** from products to infrastructures IG Congress 2006 Ą. G. Schennach, Austria

New structures for new Land Administration technologies Cross border projects for integrating NLA/NSDIs into ESDI European infrastructure > joint strategyin global environment > cross-border government issues for internal market > European legal framework > standards / interoperability > synchronising different systems tools > regional cross-border projects > pan-European programmes / initiatives directives, regulation IG Congress 2006 Munich /Germany 会 G. Schennach, Austria



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FIG/Com 7 Seminar 2004

on e-Land Administration

Main conclusions

- > involvement of customers into procedures
 - > fully automated updating
 - ▶ e-conveyancing
 - digital archives for e-government
 - > easy access to digital archives
 - > open web-services
- > new business and pricing models to be developed
 - > PPP- models for e-land administration

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Private Public Partnership essential in new structures

- > define PPP
- > joint strategy between private and public sector
 - > operating with PP business models
 - > models for contracting out
 - > new PP models for funding NSDIs
 - implementation by public
 - > benefits shared between participants
- > investment from private sector / share of revenue
 - > joint efforts to develop profession
- > joint CPD (continous professional development) system

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Measures to overcome weakness

- > co-ordination of public and private sector
- > national co-ordination boards (actors, users, citizen ...)
- establish horizontal and vertical networks
- > national / international advisory boards (NGOs, umbrella ass., agencies...)
- contact points on national / international level
- > adapt legal framework and and develop new regulations
 - > cross-border initiatives for professional qualification
- new pricing regimes for web-services to co-ordinate different business models behind (telecommunication, railway)
 - Security issues (publicsecurity, personal data protection

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