



The e-Justice Portal and the interconnection of land registers – state of play

**ELRA General Assembly
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Project description

- **European e-Justice Portal sub-project**
- **Analysis of possibility to consult LR data of other MS**
- **No intention to define new legal framework**
- **Identify required IT services for interconnection**
- **Minimise impact on national systems**
- **Member States are free to opt-in**

Project deliverables

- **Business study and analysis**
 - Discover core land register specificities in all MS
 - Re-use and build on existing studies
 - Analyse collected information
- **Technical architecture evaluation**
 - Propose 3 potential architectural solutions for LR interconnection
 - Examine these alternatives

Project stakeholders

- **Institutions responsible for administering data related to land management from 28 EU MS**
- **Associations: EULIS, ELRA, EuroGeographics, PCC, CLGE**
- **DG Justice**
- **JRC (Joint Research Centre) – INSPIRE Directive**
- **DIGIT (hosting the Portal)**

Project approach & state of play 1/2

- **Project start: December 2013**
- **Desktop research - completed**
 - Existing studies and projects
- **Collect information from associations - completed**
- **Collect information from MS - on-going**

Three step questionnaire:

 - 1. Identification - answers received & analysed
 - 2. Business conditions assessment - answers received & analysed
 - 3. Technical options investigation - work in progress

Project approach & state of play 2/2

- **Collected information steers the architectural approach, which is drafted in parallel in an iterative fashion - drafted and under revision**
- **Consultation on the proposed solutions with Member States - on-going**
 - On-line meetings - on-going
 - Visits - to be planned
- **Expected end of the study: July 2014**

Findings: related work

Project	Owner
EULIS - European Land Information Service	EULIS
IMOLA - Interoperability MOdel for Land registers	ELRA
ELRN - European Land Registers Network	ELRA
CROBECO - CROss Border Electronic Conveyancing	ELRA
ELF - European Location Framework	EuroGeographics
C&LRKEN - Cadastre and Land Registry Knowledge Exchange Network	EuroGeographics
INSPIRE KEN - INSPIRE Knowledge Exchange Network	EuroGeographics
Cadastral Information System: a resource for the EU policies	PCC

Findings: significant diversity 1/2

- **Legal context, e.g.:**
 - deed vs. title systems
 - legal value of the retrieved data
- **Business context, e.g.:**
 - purpose of the data
 - ways land register data is used
- **Data structure and content**
- **On-line availability of data**
- **Search parameters**
- **Data available in search responses**

Findings: significant diversity 2/2

- **Land register data access conditions, like:**
 - Various roles having different level of access
 - Access methods and procedures
 - Registration methods and procedures
 - Authentication methods and procedures
 - Cost of the service (including the way how fees are calculated and collected)
 - Acceptance of authorisation to be done by other MS

Solution assumptions

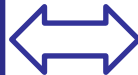
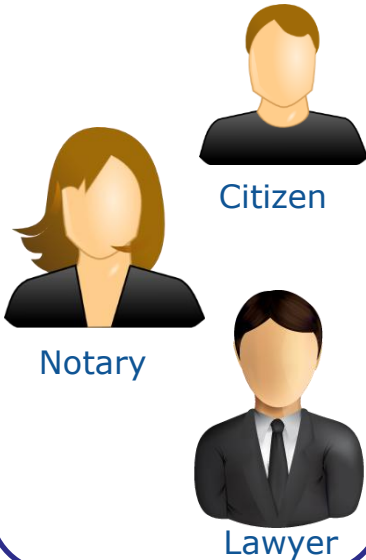
- **Respects diversity**
- **Does not interfere with national land register systems**
- **Does not require specific legal provisions**
- **Makes existing functionality available to non-nationals**
- **Cross border access to data under national conditions**
- **Limited to provision of on-line searches**
- **Consists set of IT services facilitating**
 - getting access to the data
 - data exchange
 - data interpretation

Solution key concepts

- **Semi-centralised architecture:** central components facilitate exchanges but ultimately information resides in Member States
- **Professional capacity certification:** to be provided by competent authorities
- **Query authorisation:** each Member State decides the conditions under which queries may be submitted
- **Common communication protocol:** governs important elements of the exchanges
- **Data protection:** personal data are not stored permanently in the central components
- **Payment systems:** still under investigation

Solution overview

Member State A



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The European e-Justice Portal is conceived as a future electronic one-stop-shop in the area of justice. As a first step it strives to make your life easier by providing information on justice systems and improving access to justice throughout the EU, in 23 languages.

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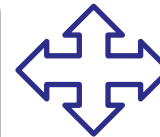
Latest news

- The European e-Justice Portal goes mobile!
- A new call for proposals under the Hercule II Programme, Sector Training.
- 2012 Report on European Judicial training released
- ASSISES DE LA JUSTICE: 21-22 November 2013: Shaping Justice policies in Europe for the years to come
- Training in financial investigations and analysis of financial crime for police/gendarmerie, customs officers and judicial system personnel of the Member States and candidate countries

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Discussion

