

IMOLA closing workshop

The ELRD: appealing product for many user groups

January, 28th 2016

Brussels, Belgium

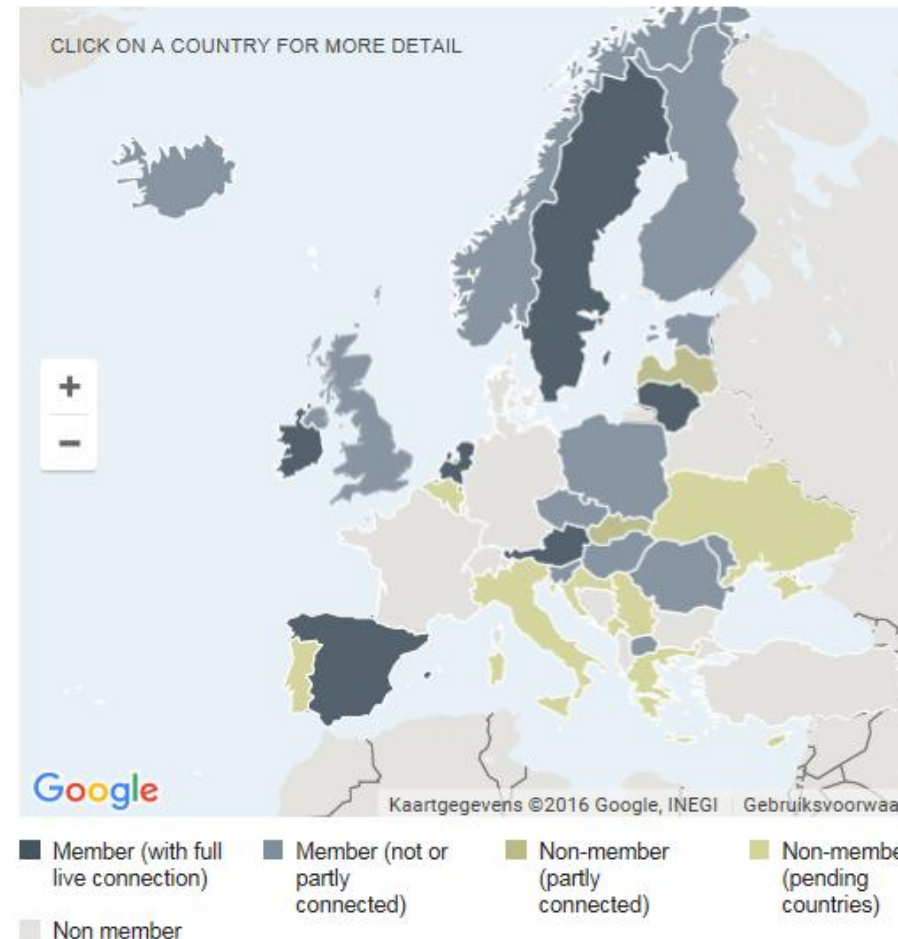
Rik Wouters
Managing Director

Agenda

- Intro EULIS
- Reasons for EULIS to participate
- View on the WS1 results
- View on the WS2 results
- Conclusions

What is EULIS?

- Not-for-profit organisation EEIG
- EULIS' ambition is to be the first call for European land and property information
- The long term vision is to facilitate cross border:
 - Transfer of properties
 - Mortgage lending
 - Information on land registers and cadastral maps



Why participating in IMOLA?

- ELRD is interesting product for users
- Extending glossary in EULIS
- Broker and search engine on the EULIS portal
- Link to fact sheets from ELRA
- Awareness EULIS among ELRA members

WS1 Results

- Standard Document with clear partitioning:
 - Front page
 - A-B-C-D blocks
 - Standard terminology
 - Factsheets ref.
 - Annexes

LAND USE: **Motorway**

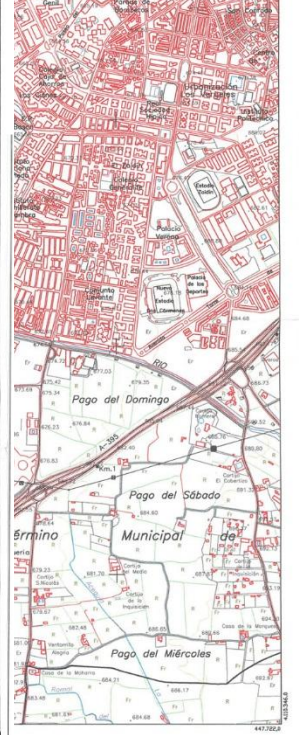
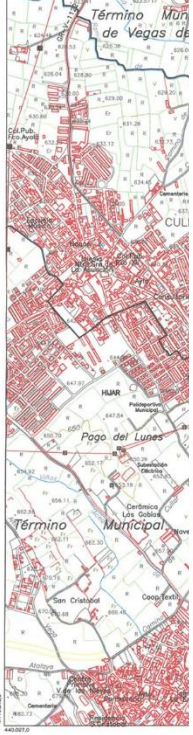
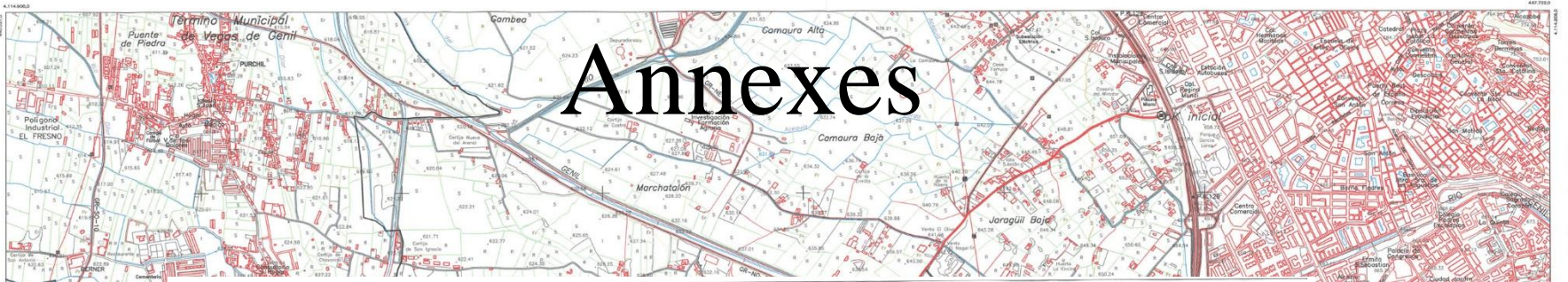
IMOLA GENERIC GLOSSARY:

- **Placeholder:** *land use*
- **Definition:** *Land use are understood as economic, social or environmental purposes or objectives to what properties or plots, or land they are located, are intended or bound, even as arrangements, activities or developments undertaken in any given area of land, plot or property.*
- **ELRA Fact sheet:** http://network.elra.eu/?page_id=2

NATIONAL PROPERTY LAW GLOSSARY:

- **Legal concept:** *destino o uso del terreno*
- **Definition:** *the primary use of soil*
- **National Fact sheet:**

Annexes



INSCRIPCIÓN REGISTRO DE LA PROPIEDAD DE LAS CARRETERAS PROVINCIALES DE GRANADA

SIGNOS CONVENCIONALES

	Límites municipales
	Carretera provincial
	Punto

INFORMACIÓN CARTOGRAFICA

PROYECCIÓN U.T.M. HUBO DE ELIPSE INTERNACIONAL DATUM POTSDAM
ALTITUD REFERENCIAL AL NIVEL MEDIO DEL MAR EN ALCANTAR
COORDINADAS RECTANGULARES U.T.M.
ORTOFOTOGRAFÍA DEL INSTITUTO CARTOGRAFICO DE ANDALUCÍA
TERMINO MUNICIPAL DE REFERENCIA ESTIPADO DE 1970 (AÑO 2003)

Trabajo realizado por: Fecha:



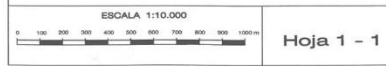
Diputación de Granada

TÍTULO: Plano de Límites Municipales
HOJAS: Carretera Provincial de Granada a la A-338 (Las Gabilas)
MATRÍCULA: GR-3303

ESCALA 1:10.000

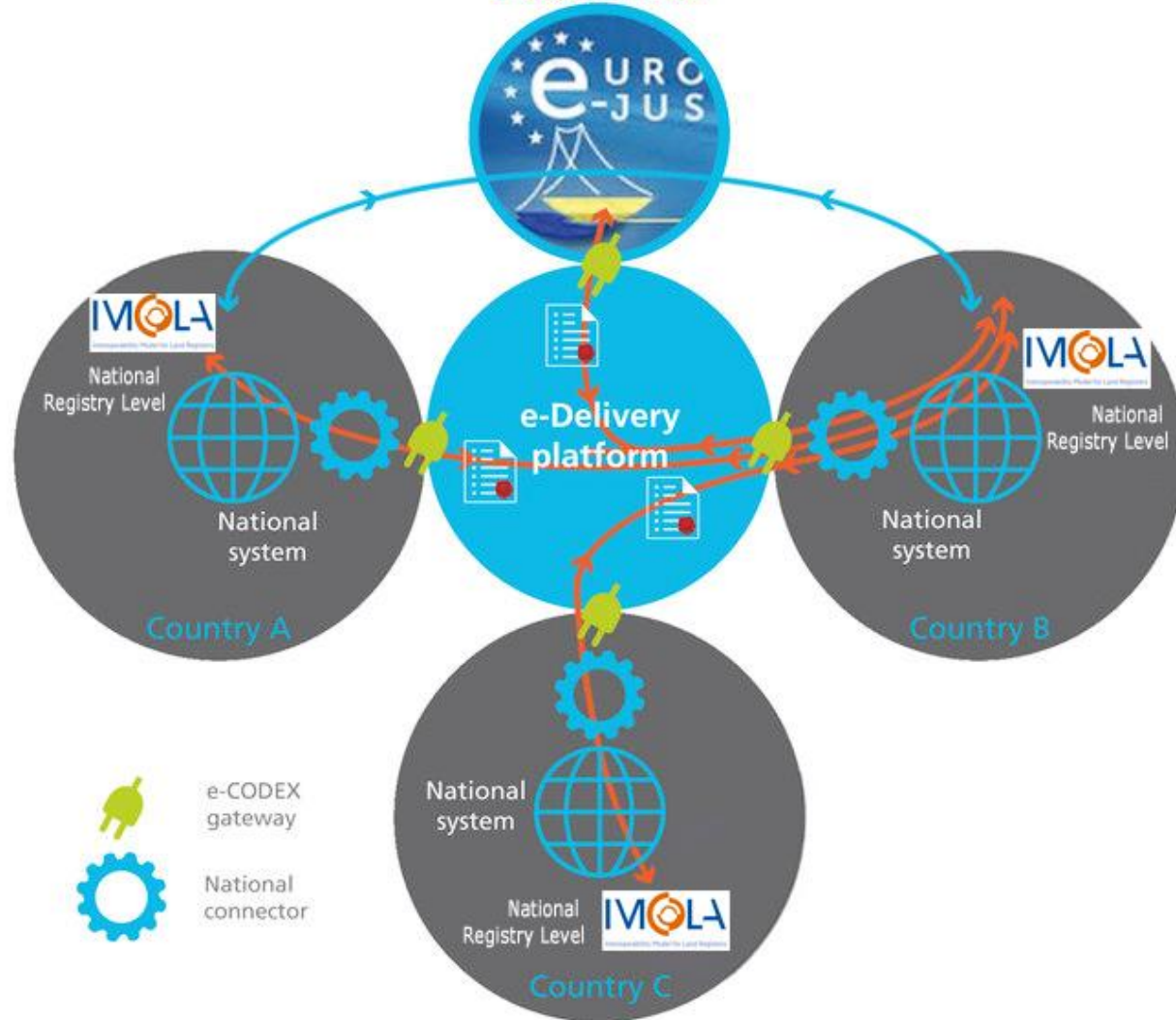
Hoja 1 - 1

ión de Granada
de Límites Municipales
tera Provincial de Granada a la A-338 (Las Gabilas)
-3303



E-Codex

E-Justice Portal

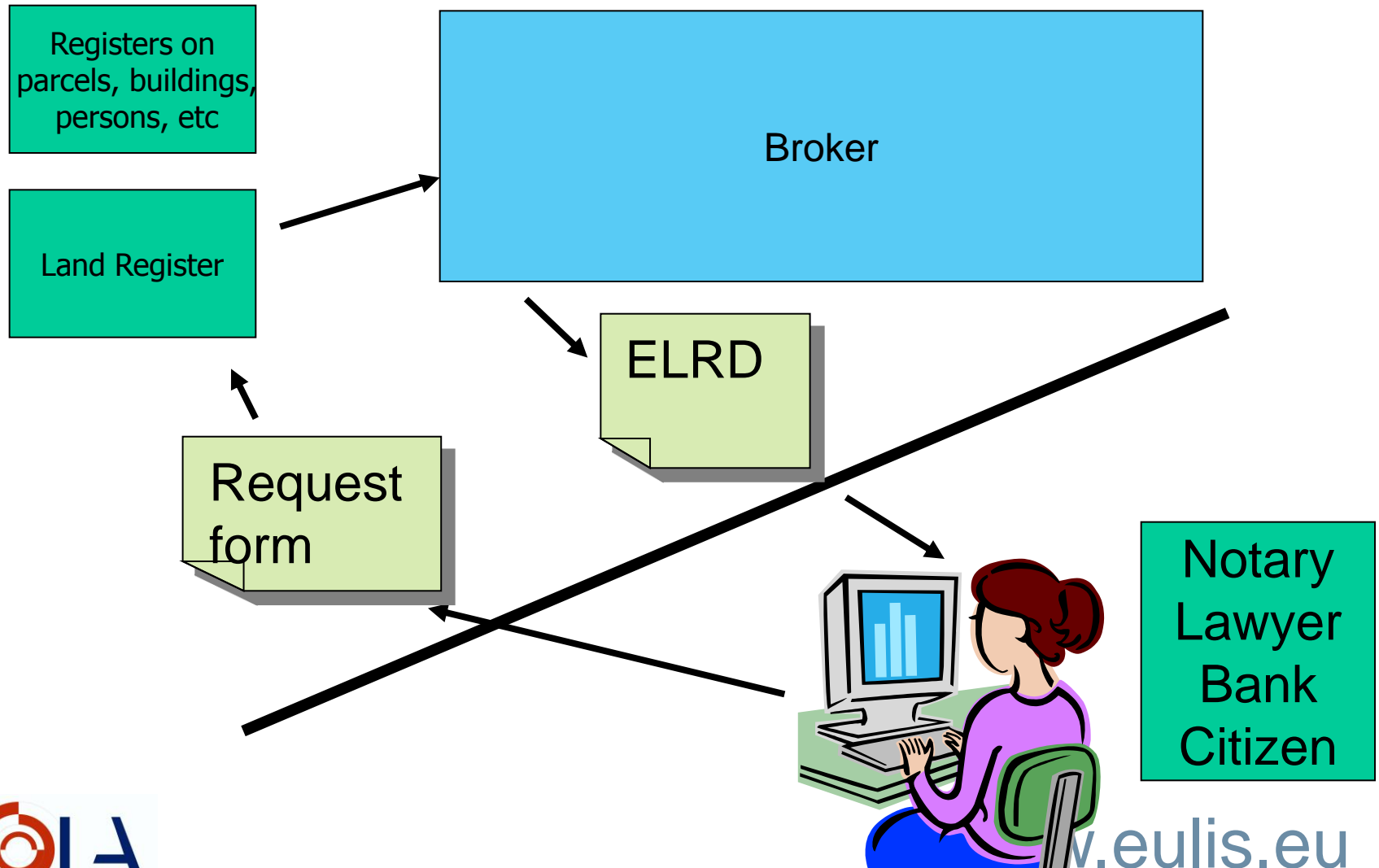


 e-CODEX gateway
 National connector

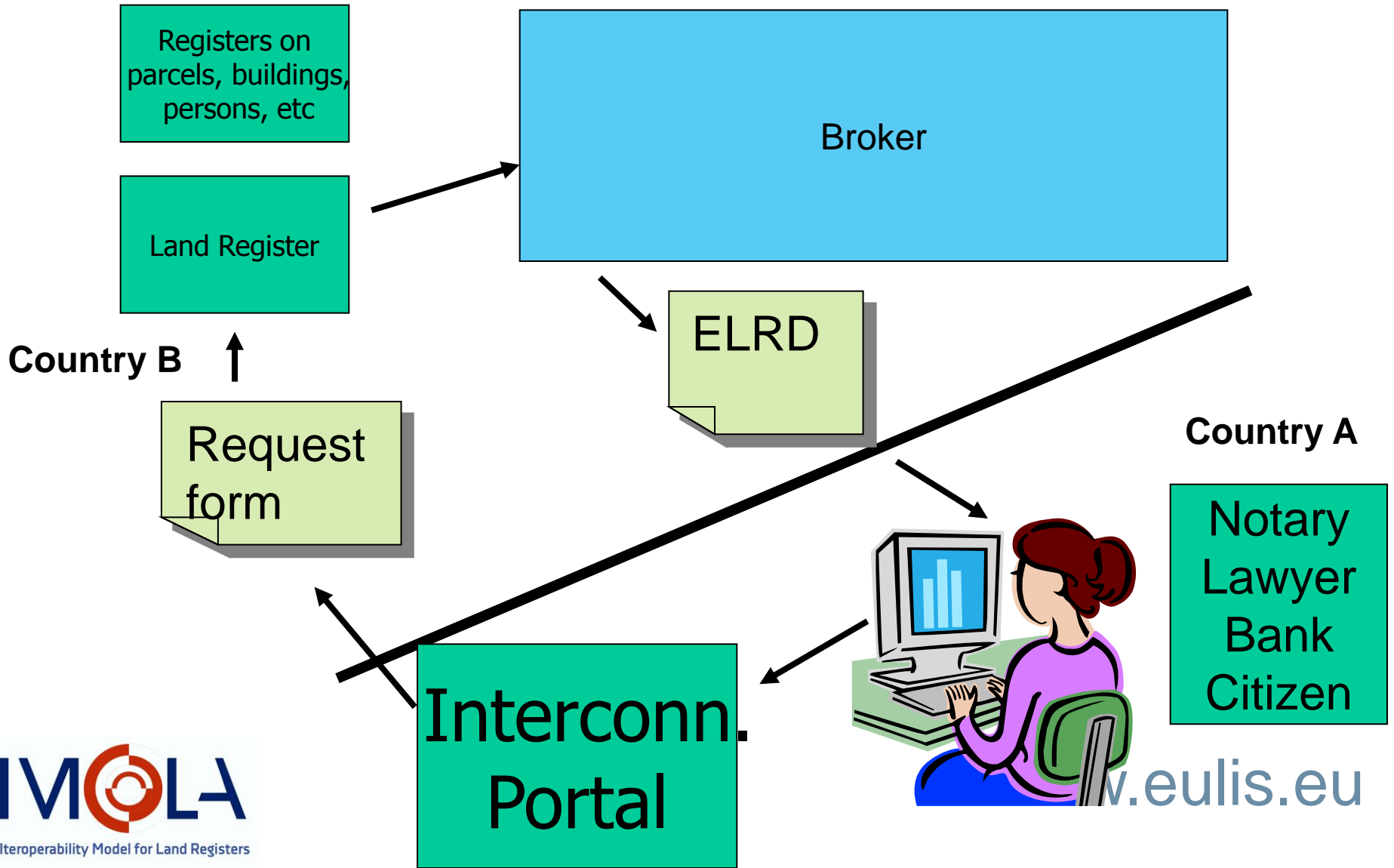
Use cases ELRD

- Why to use the ELRD?
- legal practitioners: cross border access
 - Via the e-Justice/e-Codex option
- Various clients will be also interested
 - Via the national portal (NL notary asks for Kadaster ELRD)
 - Via the Interconnection portal (NL notary asks for Lantmäteriet ELRD)

Supply ELRD (National request)



Supply ELRD (Cross border request)



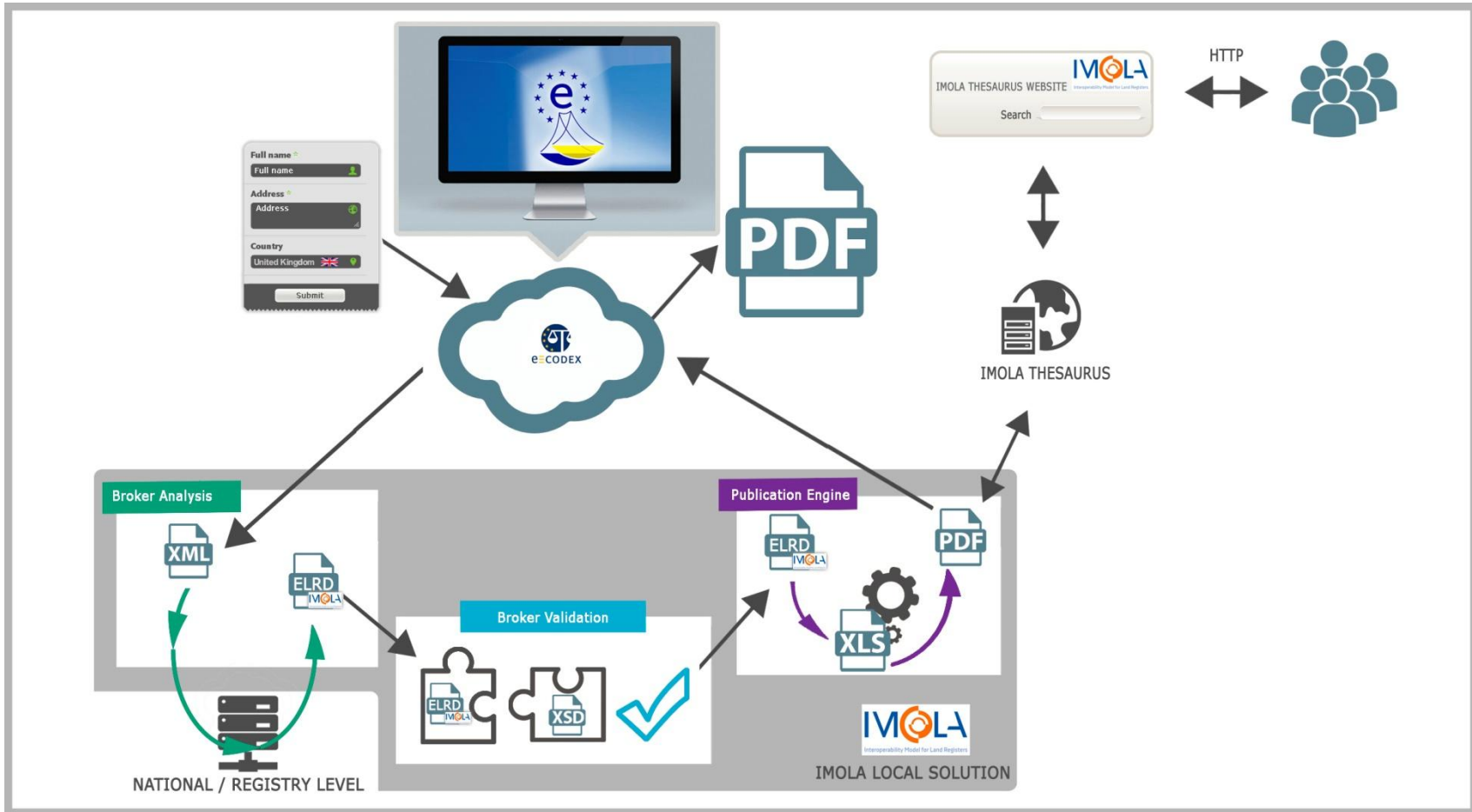
WS 2 Results

Elements

- Architecture
- Broker
- Thesaurus

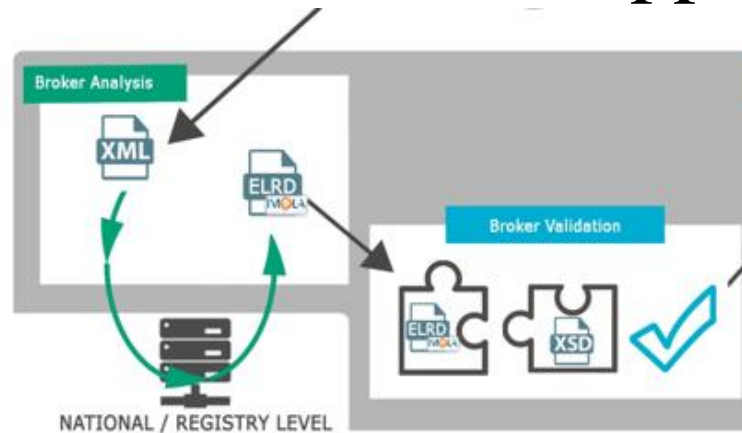
NB: no final deliverables yet available

Architecture



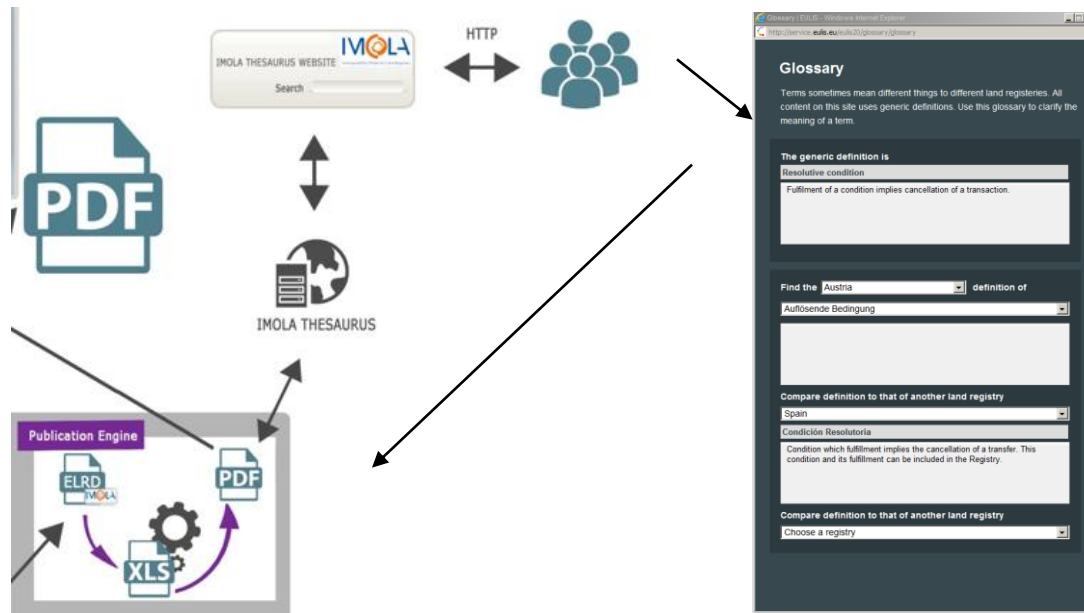
Broker

- Functions
 - Translation standard info-model to national context
 - Selecting relevant data from database
 - Producing a PDF document
- Based on the demonstrator it works
- Is a module that can be use in various solutions
- Not clear how universal it is applicable



Thesaurus

- Observation
 - Using the thesaurus for the conversion to PDF
 - Using the thesaurus for search facility
- Not clear how the thesaurus works
 - Expected metadata, disclaimers, in diff languages, etc
 - Expected translation by the EULIS-glossary



Thesaurus

Proprietor	Holder owner	Holder of a primary property right
Proprietorship		Full ownership
Subdivision		Transferring a part of land out of a register unit/parcel to set up another one or to be added to a neighbouring one
Partition		Division of a register unit in specific proportions or shares between the co-owners
Amalgamation		Unification of two or more or register units/parcels
Reallotment		Rearrangement of boundaries and rights among the original owners
First Registration		Completion by entry on the register of an application by a person entitled to be registered as the proprietor of an unregistered property. First registration does often imply a limitation on the registration effects against third party.
Deed		A document that in order to provide evidentiary effects, complies with particular formalities determined by national law to enable the transfer or creation of rights in relation to immovable property
Priority		The land registry principle which implies that any document presented first in the Registry has a preference over any other document presented hereinafter
Rank		The order in which real rights are registered or classified in the Land registry and which establishes their priority in terms of preference of one over the other in case of collision of rights. The rank express a position of hierarchy of one right over the followings

Green: taken from EULIS glossary.

Blue: taken from EULIS glossary but the definition has been changed to other one more focussed to juridical professions.

Black: IMOLA placeholders glossary

Conclusions (1-3)

- ELRD: excellent attempt to provide a harmonized report on property information
- Complexity is a risk for making and using ELRD
 - First step: Make an extract of the template, max 1,5 page with agreed set of attributes
- Demonstrator focus on the document and not on the flow of information
 - e-Codex option does not cover all functionality
 - EULIS solution is proven like payment, authorisation

www.eulis.eu

Conclusions (2-3)

- Broker demonstrator proves that it can work
 - But only for one country
 - Not for the information flow: request → PDF
- Broker design:
 - Risk is the translation of information model into local XML schema's
 - Attention for meta data, disclaimers

Conclusions (3-3)

- Thesaurus solution is confusing

Recommendations

- In stead of thesaurus use EULIS glossary
 - Improve definition of terminology
 - Extend set of terms
 - Translation of terms in all EU-languages
- Reconsider use of the thesaurus in publication engine: use of “fixed” stylesheet



COMMON VISION CONFERENCE 2016 MIGRATION TO A SMART WORLD

We are proud to announce, that for the first time, Europe's 5 leading mapping, cadastre and land registry associations are combining their forces during the Common Vision Conference from 5 - 7 June 2016. The Netherlands' Cadastre, Land Registry and Mapping Agency, in short Kadaster, is honoured to host this unique conference in Amsterdam.

In joining our strengths the relevance of location and legal rights in the European society will be addressed. This conference aims at converging the views of EuroGeographics, CLGE, ELRA, PCC and EULIS. During this unique occasion we hope to welcome you in order to discuss a combined approach offering solutions for society at large.

The overall theme of the conference will be Migration to a Smart World. Driven by technology the European landscape is changing, as is the need for location related information. This conference offers the opportunity to address how a difference can be made. Besides the central theme, the following subthemes will be highlighted.

Smart cities, the end of simple registration?

Moderator: EULIS

Let's talk about marine cadastre!

Moderator: CLGE

What do we need for smart interoperability?

Moderator: ELRA

The future of location infrastructure

Moderator: EuroGeographics

Cadastres as part of eGovernment

Moderator: PCC

Register now at www.cvc2016.nl for this unique conference and find more information on programme, venue and logistics. On behalf of all partners we are looking forward to welcome you in Amsterdam!

Yours sincerely,

A handwritten signature in blue ink, appearing to read 'Dorine Burmanje'.

Dorine Burmanje
Chair Executive Board



Thanks for your attention!

Information: rik.wouters@kadaster.nl