The ELRD: boosting legal certainty to cross-border transactions. Accessibility, interoperability, environmental limitations.

Francisco J. Gimeno
Secretary General ELRA
ELRA PRIMARY PURPOSE AND OBJECTIVES

• **Primary Purpose**: the development and understanding of the role of land registration in real property and capital markets in Europe, with **full respect for the national Land Registry systems**, their organization and management.

• The Land Registry, whose main purpose is **the legal security** of the immovable transactions, as a public institution, is also an **effective tool** for achieving EU purposes and principles in the field of real estate, such as:
  - environmental protection policy
  - prevention of money laundering and terrorism financing policy, and
  - the digital treatment of the data in the framework of the interconnection of the Land Registries.

• **European Land Registry Network**
Digitalization and interconnection of Registers

DIGITAL TRANSFORMATION: CULTURAL AND ORGANIZATIONAL PARADIGM SHIFT
UNDERLYING PRINCIPLE: TAKING DATA OVER
DATA MAIN FEATURES: ACCESSIBILITY, INTEROPERABILITY AND QUALITY
STRUCTURED DATA STORAGE: MAKE UP A DATA INPUT SYSTEM
COMMON SEMANTIC MODEL: REUSING BUILDING BLOCKS AND LR CORE VOCABULARY
SERVICES GEARED TOWARD DATA: FLEXIBLE INTERFACES
INTERCONNECTION AND HARMONIZATION OF REGISTERS INFORMATION: COMMON TEMPLATE
Harmonized and interoperable LR information

- ELRD
- Land Registry information
- Metadata
- Mapping and AI clustering
Providing legal certainty and transparency to crossborder transactions
THE EUROPEAN LAND REGISTER DOCUMENT (ELRD)

LAND REGISTRY UNIT

THE EUROPEAN LAND REGISTER DOCUMENT (ELRD)

CADAstral PARCEL IDENTIFIER: xxx

MATCH PLACE HOLDER

CADAstral Parcel Identifier: xxx

MATCH PLACE HOLDER

MATCH PLACE HOLDER
Connecting environmental public limitations to registered statutory property regimen

Providing an integrated and harmonized Land Registry Information

Preventing hidden charges: the environmental rights of citizens

Land Registry and sustainability

WHY
Environmental limitations or restrictions affecting the right of disposal or use of proprietorship

Other public national restrictions and urban planning

WHAT

INSPIRE environmental spatial data information

Metadata to assure the quality of environmental information
Connecting property rights and spatial data

ELRD

LAND REGISTRY
- Property Rights
- LRU Basics
- Spatial Data
- Graphical Languages

INSPIRE

Mapping Conceptual Models

LR Data validation

LR Information connected to INSPIRE Environmental and Public Limitations
Spain
IDEE/INSPIRE

INSPIRE ANNEX I
PROTECTED SITES
NATURA 2000 NETWORK
NATURAL PARKS
CADASTRAL PARCEL
LAND REGISTRY PROPERTY
(Overlapping layers)
Spain
IDEE/INSPIRE

INSPIRE ANNEX I
TRANSPORT NETWORK
ROAD
Transport Networks: restrictions schema according to roads national law in Spain
Land Registry property affected by legal restrictions according to roads national law
Spain
IDEE/INSPIRE

INSPIRE ANNEX III
AREA MANAGEMENT/RESTRICTIONS/REGULATIONZONES

Coastal Shoreline
Public Domain Limitations
Cadastral parcel/Land Registry
Property/DPMT linear
(overlapping)
Spain
IDEE/INSPIRE

INSPIRE ANNEX III
AREA MANAGEMENT/RESTRICTIONS/REGULATION
ZONES
Coastal Shoreline
Public Domain Limitations
Cadastral parcel/Land Registry Property/DPMT linear
(overlapping)
If you have doubts whether your property has been affected or not click on this link and you will be able to navigate over the zone. To get further information right-click on the mouse over the point you desire to be informed and select the option “Affected by the eruption?”

If you click on the “Information” icon, a viewer is displayed directly zooming in the affected zone of La Palma island.
NEW LAND CREATED BY THE VOLCANO LAVA
Affected zone by the Sierra Bermeja fire.
THANK YOU FOR YOUR ATTENTION

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