



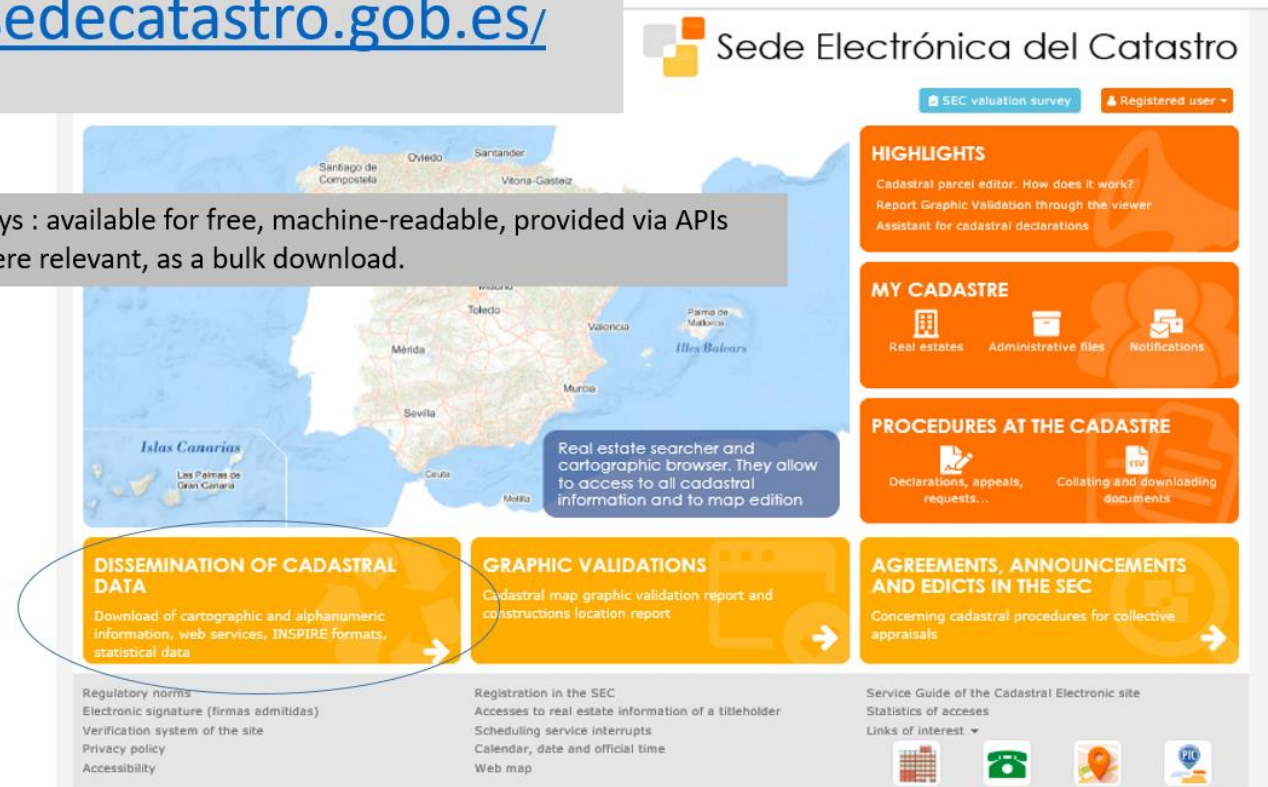
The Spanish cadastre was a pioneer public sector organisation in its facilitation of access and re-use for free for both commercial and non-commercial purposes.

It was first opened in 2003 to public entities that collaborate with our organization in the creation, and updating of the cadastre: municipalities, notaries, registrars, other administrations

Gradually we opened it to more users, public and private, and we created new services

www.sedecatastro.gob.es/

As PSI says : available for free, machine-readable, provided via APIs and, where relevant, as a bulk download.



It is a secure system that guarantees data protection law

The open approach has led progressively to a huge success in demand,

daily 1.1 million consultations and almost 21.000 certificates
Annual maps download: over 180 M

The cadastral information is increasingly in demand by businesses and citizens to develop many new products associated with a large variety of activities: market analysis, site location, geo-postal services, infrastructure design and management.....

Cadastral has evolved from being a government tax collection and a real estate security service



to being a socially valuable tool and becoming one of the greatest transversal public services of the country



Many reasons reasons influenced the cadastre in offering the data for free:

- We found it a contradiction to seek economic compensation for access to cadastral information when our public task is to collect the data anyway for purposes of fiscal control.
- We considered that the data is not ours, it is of everybody
- Data is not useful if few people use it. As more used more useful!
- We wanted to give **transparency** and **Security** in the real estate conveyance
- We were convinced of **boost the economy**
- If the actions carried out on the territory by responsible administrations or citizens **are designed using as cadastral information as basis**, then it is **easier to record** that data in the cadastre



Moreover we have stated that the increase in transparency of the system has resulted in many users telling it about errors in the data or potential improvements, thus improving the quality of the data with the users feedback.

RECURRENT real estate tax based on the cadastral data and values is the main income of the Spanish municipalities,

1 euro that the government invests in Cadastre generates 7 euros of income for the municipalities

Benefits compensate for the costs and investments that the government does to cadastre:

Economic benefits for user of the data. Reducing cost , creating new Jobs, developing new busines...

Private users savings	2012	2013	2014	2015	2016	2017	2018
Saving in number of hours	2.800.674	3.246.573	6.174.663	7.694.667	8.253.567	8.867.987	9.120.201
Monetaring savings	72.064.926	49.270.251	135.403.871	105.293.298	112.678.498	115.723.615	120.265.784

Social benefits, difficul to count in monetary units but very importat for society as security in real estate conveyance

<https://openels.eu/wp-content/uploads/2019/05/Open-ELS-Toolbox-for-national-administrations.pdf>

Open ELS, European Location Services

Toolbox for National Administrations

2019



Purpose of the toolbox

The purpose of this toolbox is **to help the National Mapping and Cadastral Authorities (NMCAs) in their journey towards open geo-spatial data and participation in pan-European infrastructures** and notably to present:

- **The key steps for NMCAs willing to open their geo-spatial data at the national level and participate in pan-European infrastructures (such as Open ELS)**
- **The typical questions and challenges NMCAs face when embarking in this journey**
- **The material and support NMCAs can rely on to overcome their doubts and challenges, and especially with respect to the measurement and monitoring of benefits**

The support material this toolbox leverage has been primarily developed in the context of the **Open ELS project** (click [here](#) for more information). However, material from other sources and projects has also been referenced when useful.

Through a **user-centric approach**, this toolbox provides an overview of the entire NCMAs' journeys and links each of the steps, challenges and questions to specific support material that is readily available.