SUSTAINABLE AND SMART CADASTRE

PERMANENT COMMITTEE ON CADASTRE, BUCHAREST, 6-7 JUNE 2019
CADASTRE, LAND REGISTRATION AND GEODATA
- A BASIS FOR THE SOCIETY

- Sweden is divided into just over 3.6 million properties. Securing of ownership and boundaries for these assets.

- Almost everything can be linked to a place. Providing the community with current geodata.
Mapping Sweden since 1628
CADASTRE, LAND REGISTRATION AND GEODATA

**Cadastral services**
Is responsible for the division into property units and also decides about joint property units, easements, utility easements and infrastructure cadastral procedures.

**Land registration**
Examines, decides about and register:
- ownership
- site leaseholds
- mortgages
- use rights
- community associations
- notes
also decides about and collects stamp duties and handling charges.

**Geographic and Land Information**
Collects and provides geographical information and property information.
**SOME FACTS ABOUT LANTMÄTERIET**

- **Appr. 2 200 employees**
- **Offices in 50 places**

**We handle large volumes of cases**
- Cadastral services: ca **12 500** cases per year
- Land registration: ca **950 000** cases per year

**Lantmäteriet transfers the following amounts to the Treasury**
- **11,8 billions** SEK in stamp duties
- **260 miljons** SEK in handling charges

**Lantmäteriets business volume:** **1,9 billions** SEK

**Total amount of mortgage:** **5,443 trillions** SEK
Lantmäteriet’s contribution to the society
ACCESS TO GEODATA

STRATEGIC GOALS

- **Lantmäteriet leads, jointly, the digitalization of the society building process**
- **Lantmäteriets delivery fulfils the needs of the society and our customers**
- **Lantmäteriet is an attractive workplace where we jointly take responsibility for our mission.**
- **Lantmäteriets information about geography and property units is open, accessible and useable**

Mål 2016–2020

1. Geodata är öppen
2. Geodata är användbara
3. Geodata är tillgängliga
4. Samverkan i validerad stad

www.gesdata.se

www.gesdata.se
UP-TO-DATE GEODATA

We collect topographical information

We are responsible for name questions

We maintain property information

We collect satellite signals

We carry out laser scanning and areal photography

We process and store

Geodetic measurements

We deliver

We cooperate as to buildings, addresses, roads, power lines, rail roads, coast lines, ancient heritage, etc.
IMPORTANCE OF GEODATA
SMARTER PLANNING AND BUILDING PROCESS

- National platform for access to geodata
- Digital maturity
- Standardized detailed development plans
- Visualisation
- Digital dialogue
- Legal framework, National solutions
- 3D and BIM

The process for cadastral service and the process for building permits are digitalized
**Customer needs** | **Examples**
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Private housebuilding | A private person wants to build a house
Private land and property development | A private person wants to adjust the form of her/his property unit by buying or selling land
Commercial and public land and property development | A company wants to build rental flats or condominiums
Agriculture and forestry | A farmer wants to develop his/her farm by adjusting the form of her/his property unit by buying or selling land
Public services | A public operation wants to build a nursery school or a school
Infrastructure | A company or a public operation wants to build a power line
Joint facilities | Private persons, companies or public operations want to jointly use and manage a private road
THANK YOU FOR YOUR ATTENTION!