

National Land Survey of Finland



#### **Statistics of Finland**

- 5,4 million inhabitants
  - 15.8 inhabitants per km² (40.5 per square mile)
- 2.7 million real estate units
- 2.6 million buildings and dwellings
- 0.6 million enterprises and corporations
- 3.7 million vehicles





#### Land information system

- Cadastre
  - NLS and 75 municipalities update the register.
  - NLS maintains the register.
  - One common register since 2005
    - Nationwide coverage
      - Both land and water areas
- Land Register
  - NLS has updated and maintained register since 2010.
- Other Agencies' data
  - Land use plans (municipalities)
  - etc.



## **Land Register**

- Nationwide coverage
- Content of Land Register
  - Titles
  - Mortgages
  - Special Rights
    - Lease Agreements



- All data has negative and positive faith and credit.
  - State of Finland can be obliged to pay compensation for any errors.



#### **Statistics on Mortgages and Registrations**

Mortgages

3 700 000

Paper

3 570 000

Electronic

130 000

- Value of mortgage instruments more than 300.000.000.000 euros
- Registration Issues 2016
  - Approximately 220.000 applications per year
    - 92 000 Title registration
    - 110 000 Mortgage registrations
    - 20 000 special rights





#### Why Electronic Property Transaction Service (EPTS)

- Improve availability, quality and provide more customer orientated services for real estate conveyance
- Need for developing web-based services for the citizens
- Pressure to enhance productivity and service capability in state offices
  - Remove overlapping paper processes
  - Utilize fully e-Solutions of other authorities
  - Less manual checks needed
- Provide possibilities for e.g. Banks to improve their productivity (get rid of paper archives)



#### **EPTS** in brief

- Web based application which enables electronic transactions related to real estate conveyance
- One ICT-service which includes both real estate transaction and mortgage management systems
- Service was launched in November 1, 2013
- Service provided by National Land Survey of Finland
- Public purchase witness is no more needed
- No separate application once the deed or application is signed by all relevant parties, application will automatically become pending



#### Main features of the system

- Deeds
  - Purchase
  - Donation
  - Barter
- Agreement of sale
- Mortgage deed application and transfer
- Leasehold transfer application
- Consents (spouse)

- Engagements (e.g. Between banks)
- Authorization (e.g. Real estate agent or bank)
- Automatic registry checks from other registries
- Drawing (in UI) of subdivided register unit
- Browsing of your own real estate information







# Electronic conveyancing 2016

	Altogether	Electronic	percentage
Deeds	n. 69 000	1274	2 %
Gifts	n. 8 500	192	2 %
Exchance of Real Estates	n. 1 100	14	1 %
Pre Contracts	n. 2 000	52	3 %
Mortgages	72 844	5119	7 %
Transfer of Electronic mortgages	4 147	1233	30 %



## **Automatic registration**

- Transferring of electronic mortgage
  - Technically possible February 2017
- Applying and granting electronic mortgage
  - June 2017
- Hopefully automatic Title registration 2019

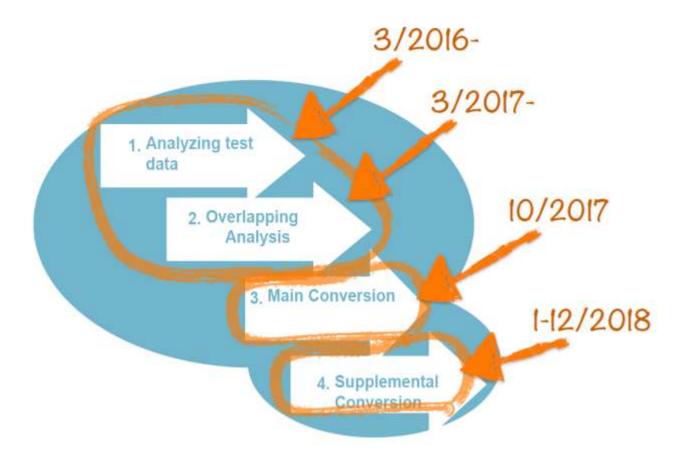


## Chances to legislation

- Only forms of mortgage (electronic) is new legislation, mandatory June 2017
  - Easier to convert mortgages
- Electronic conveyancing service has a regulatory ground
  - System can examine all relevant factors affecting the validity of applied right
- Automatic Registration
  - No background in legislation
  - Only interpretation of existing laws
  - Registrar is still public officer in Finnish Real Estate Code



# Mass Conversion of Mortgages





# Information about the National Land Survey of Finland

Facebook, Twitter, customer magazine Tietoa Maasta, electronic newsletter Lohkaisuja Maasta, blog Plokkauksia maasta, www.nls.fi

