



Danish digital land registration

The 31 of may 2013
Norrlands Nation, Uppsala
Judge Joy Winter

Headlines in the reform of land registration in Denmark



- Centralization

From 82 courts to The Court of Land Registration

- Digitalization

Fully digitized system with demand of digital signature

75 million pieces of paper in the register of real estate was scanned and made public

- Automatization

About 200 automatic controls

About 75 % of the cases is automatic

- Integration

Integration with private and public databases



Public – private cooperation



- Integration of public and private systems
- Open source and close cooperation in the development fase
- Mutual dependence in running and development
- Mutual gain of full digitalization and automatization -> driver for development
- Integration gives new opportunities

Important assumptions

- Unambiguous public registration of all citizens
- Unambiguous public registration of all corporations
- Personal numbers and corporation numbers in the register of real estate
- Digital signature based on personal number

(Ocens digital signature. Specific danish standard, who is used by public and private users fx banks).

"All citizens has a digital signature or (authorised requesters/power of attorney).

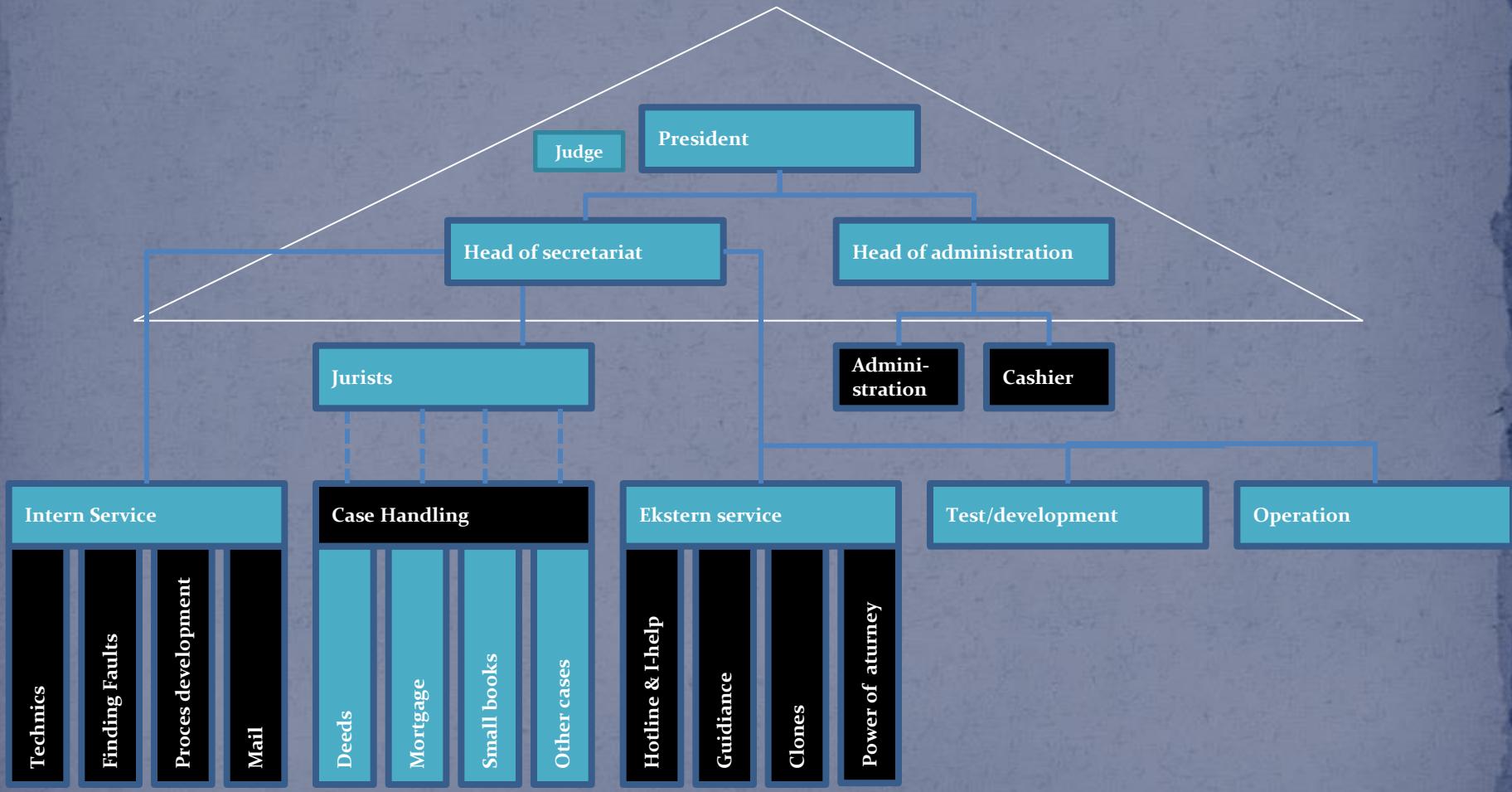
The Court of Land Registration



- Established 1 of January 2007
- Opened 8 of september 2009
- 124 employees, 8 of them is jurists
- Daly workhours from 05.00 to 18.00
- Hotline to answer questions
- Mail system to answer questions
- New bulding



Organisation



Contents in the register of real estate

- Real estate - 2.724.087
- Cars - 535.890
- Co-housing flats - 106.738
- Mortgage in movable property - 50.326
- Prenuptial agreements - 337.287
- Guardianship - 10.334
- Testaments - 1.316.062

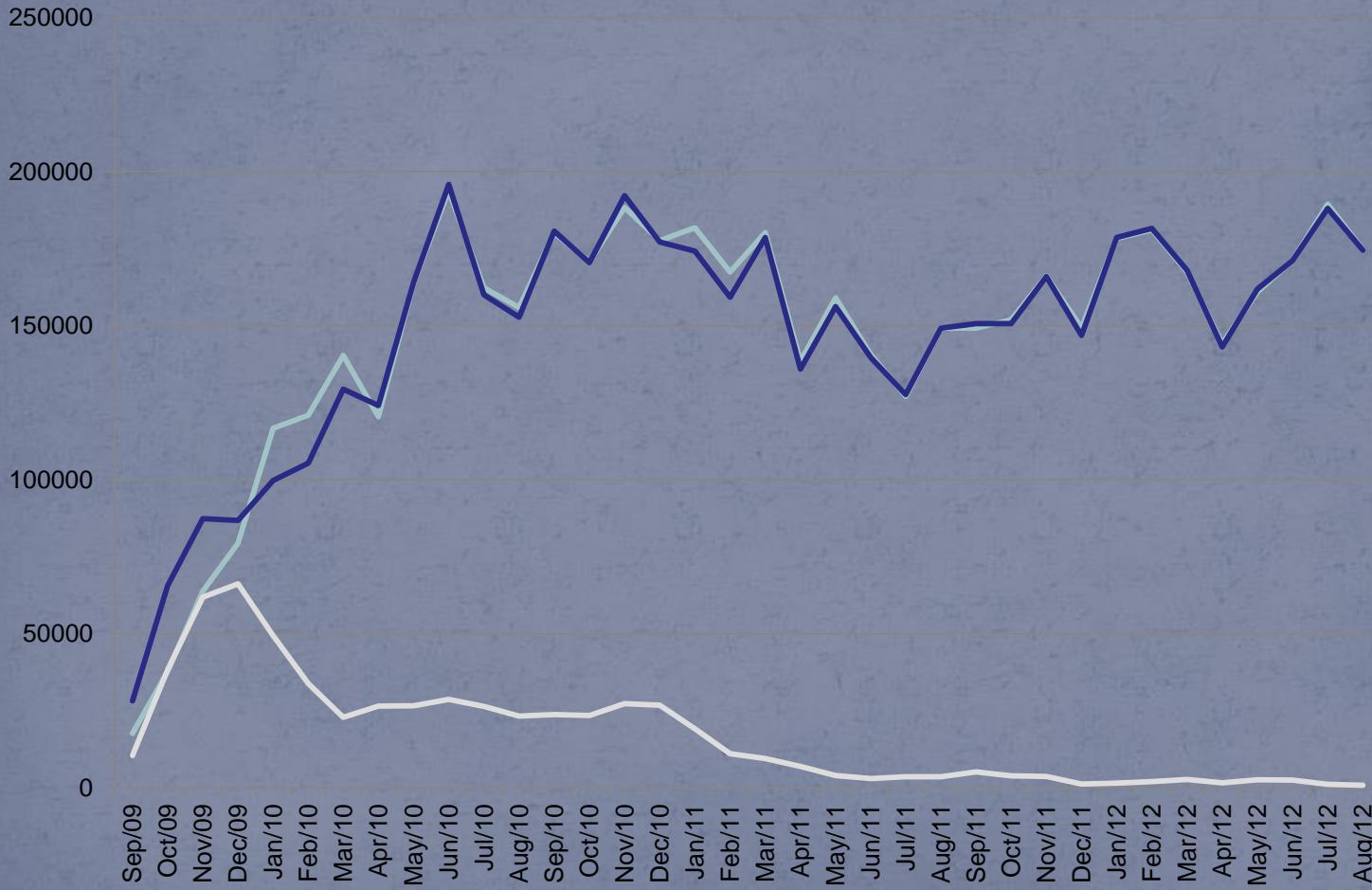
Cases in 2012



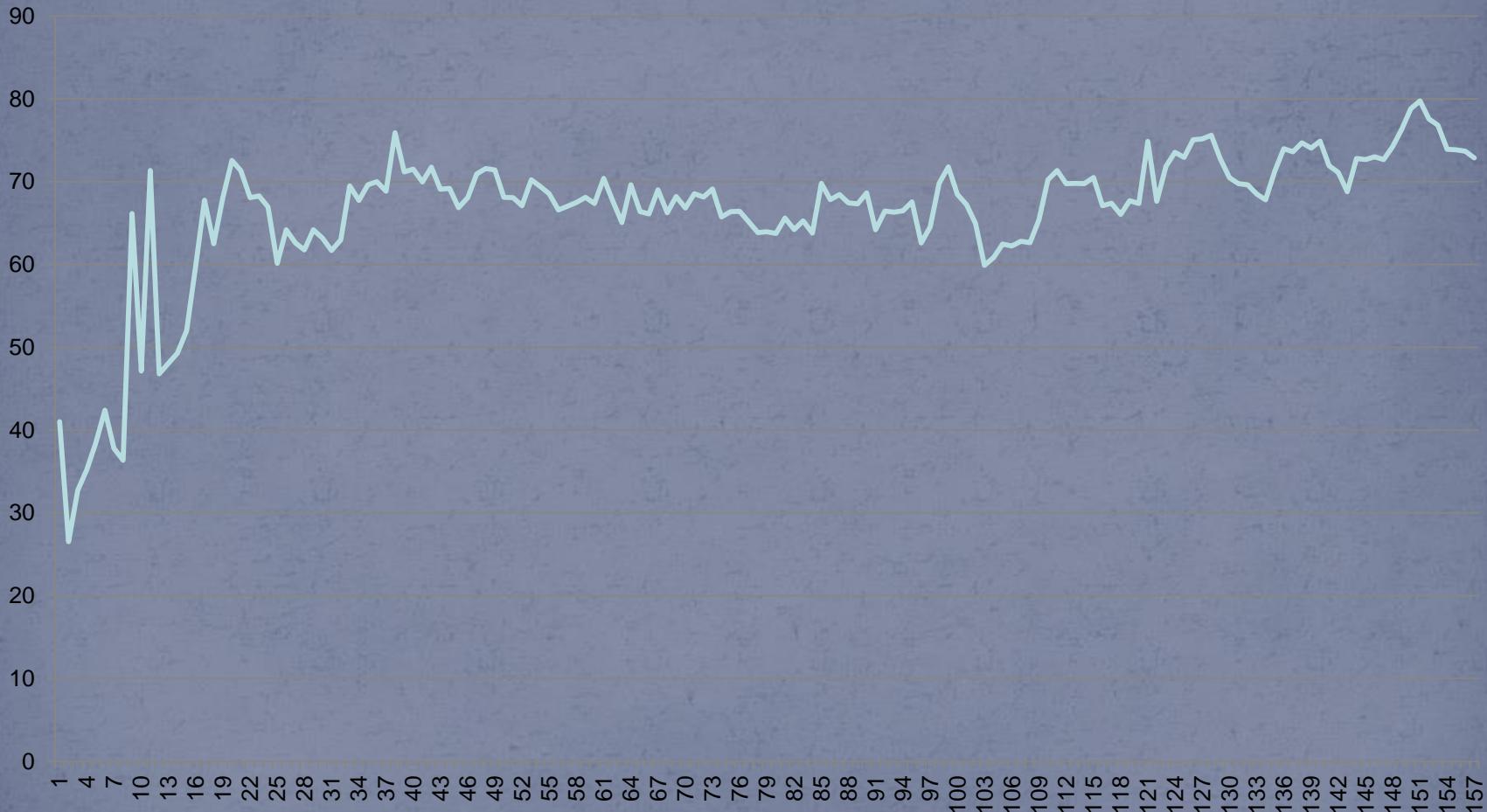
- In all 2.042.948 documents in the register of real estate
- Deeds – 147.277
- Mortgage – 1.600.277
- Others – 295.394

- Testaments – 28.545

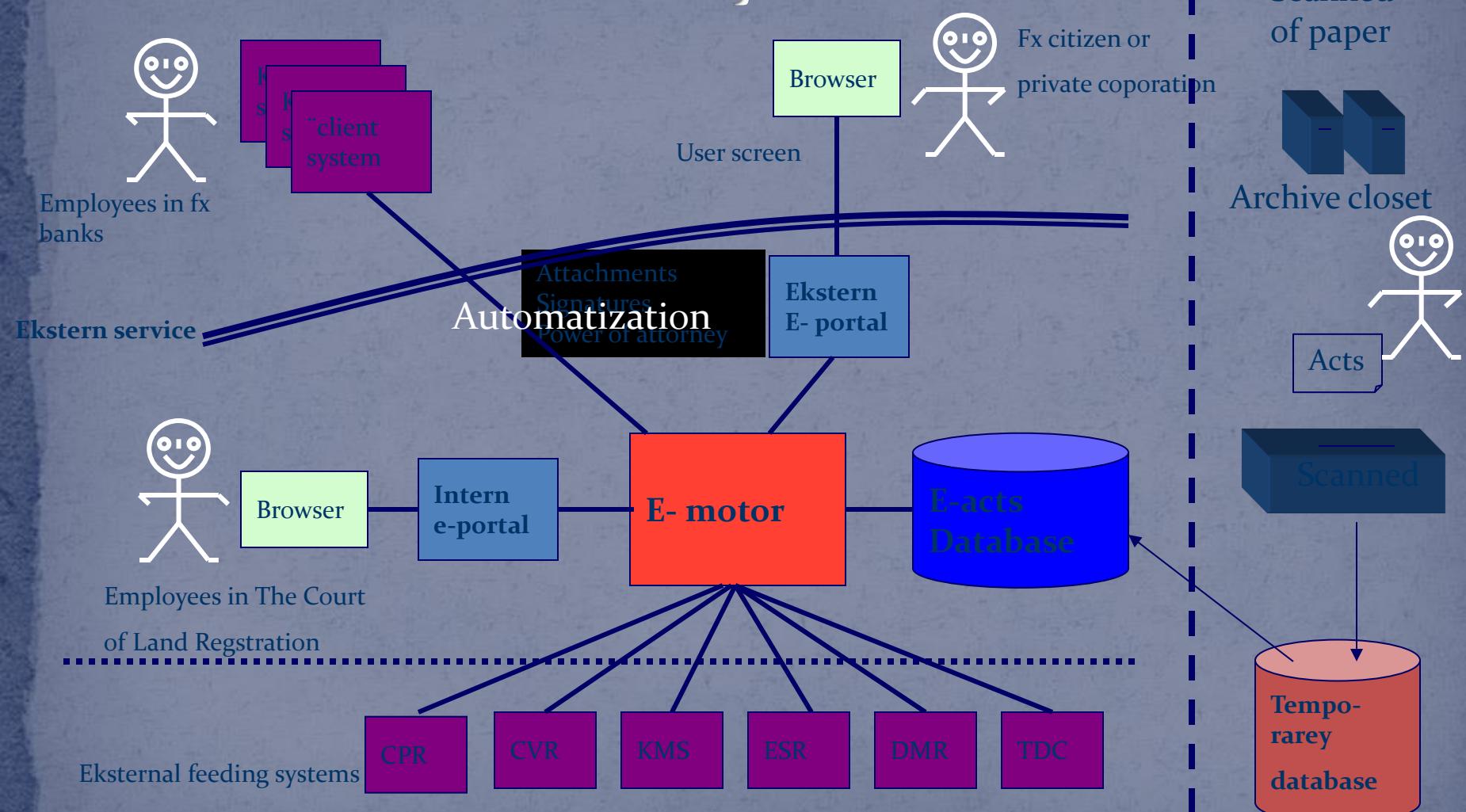
Case handling



Level of Automatization



Structure of the system





What did we learn?

- You can not communicate enough with the users
- Preparation of users and your own employees
- It is difficult for all involved to move their boundaries
- You can not avoid a running-in period
- Do not develop a system base on digitalization **and** paper
- Try to avoid criticism
- People with professional skills in the development process
- Be aware of problems with powers of attorneys

Perspectives



- Denmark has to day the worlds most advanced digital real estate system.
- A lot of costs is saved
- Big gains for the finaniciel sektor and other users.
- It takes 5 seconds to register a document
- Part of the system can be used in other public digitalization projects
- The system can be used in other contries



Questions and debate

