FACTS ABOUT FINLAND

- Land area 304,530 km²
- Water area 33,615 km²
- Total area 338,195 km²
- Population 5.2 million (67% in towns)
  - 17 inhabitants per km²
  - 19 counties
  - 416 municipalities
- 2.1 million cadastral units
- 5.0 million parcels
THE CORE PROCESSES OF NATIONAL LAND SURVEY (NLS)

- Process of basic land surveys (e.g. subdiv.)
- Process of valuations (e.g. expr.)
- Process of topographic data production
- Process of customer and ordered services
- Process of reallocations
- Process of maintaining legal registers
TOPICAL IN FINLAND:

- Title and Mortgage Register from Ministry of Justice to National Land Survey (NLS)
- Towards 3D Registration
- All Produced Cadastral Survey Documents Automatically into the Digital Archive 2009
TITLE AND MORTGAGE REGISTER FROM MINISTRY OF JUSTICE TO THE NATIONAL LAND SURVEY (NLS)

• Transfer of the land registration operations (with their personnel) from the district courts to the NLS will take place on January 4th 2010
• The registration duties will be integrated as a part of core process structure of the NLS
• The forum for land registration is the District Survey Office (DCO) closest to the location of the property
• Legal support is arranged by establishing an adequate number of new positions in the DSO
• The current data system will be modernized later
• The Governments Productivity Program will be taken into account
INVITATION FOR THE ‘FINNISH NATIONAL GEOPORTAL PILOTING VERSION’ BIDS UNTIL 26TH SEPTEMBER 2008

- is the latest stage of the National Geoportal Project
- The Geoportal will fulfill the requirements of the INSPIRE directive
- The pilot will be in use during 2009
- The FNGP will be in use in 2010
TOWARDS 3D REGISTRATION

‘3D Committee’ of the Ministry of Agriculture and Forestry (MAF, responsible for land surveying and cadastres) SUGGESTS (2008):

• “The 3D cadastre possible in Finland.”
• “Working Group for legal preparations”
• “NLS and the Municipalities studying the technical and functional solutions and their costs”
• “The Ministry of Environment evaluating the instructions for the detailed planning and permissions”
All Produced Cadastral Survey Documents Automatically into the Digital Archive

• Production of cadastral maps, other cadastral survey documents and updating the cadastre has been fully automated (JAKO-GIS) since 1998

• In the beginning of year 2009 all these documents will be automatically transferred into the (DIGITAL) CENTRAL ARCHIVE

• These and in the long run also all the historical maps and other documents are available on Archives Web-service
All Produced Cadastral Survey Documents Automatically into the Digital Archive

JAKO-GIS
- Cadastral mapping
- Basic surveys
- Valuation surveys
- Reallotments
- Handling all rights etc.
- Producing all legal survey documents
- Updating the cadastre and cadastral map
- Data output for several other systems

DIGITAL CENTRAL ARCHIVE
- All new legal survey documents from JAKO
- Historical documents
- Web-service

NO MORE PAPER DOCUMENTS ARCHIVED!
Thank You!