Quality of Estonian place names and geographical addresses

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Contents

- Importance of the quality of Estonian place names and geographical addresses
- Standardisation of place names and geographical addresses is being carried out in Estonia
- Place names in geographical addresses
- How the work is organised
- Estonian state information system
- ADS – support system for maintenance of databases
- Collection of unofficial address data
- Publication of data
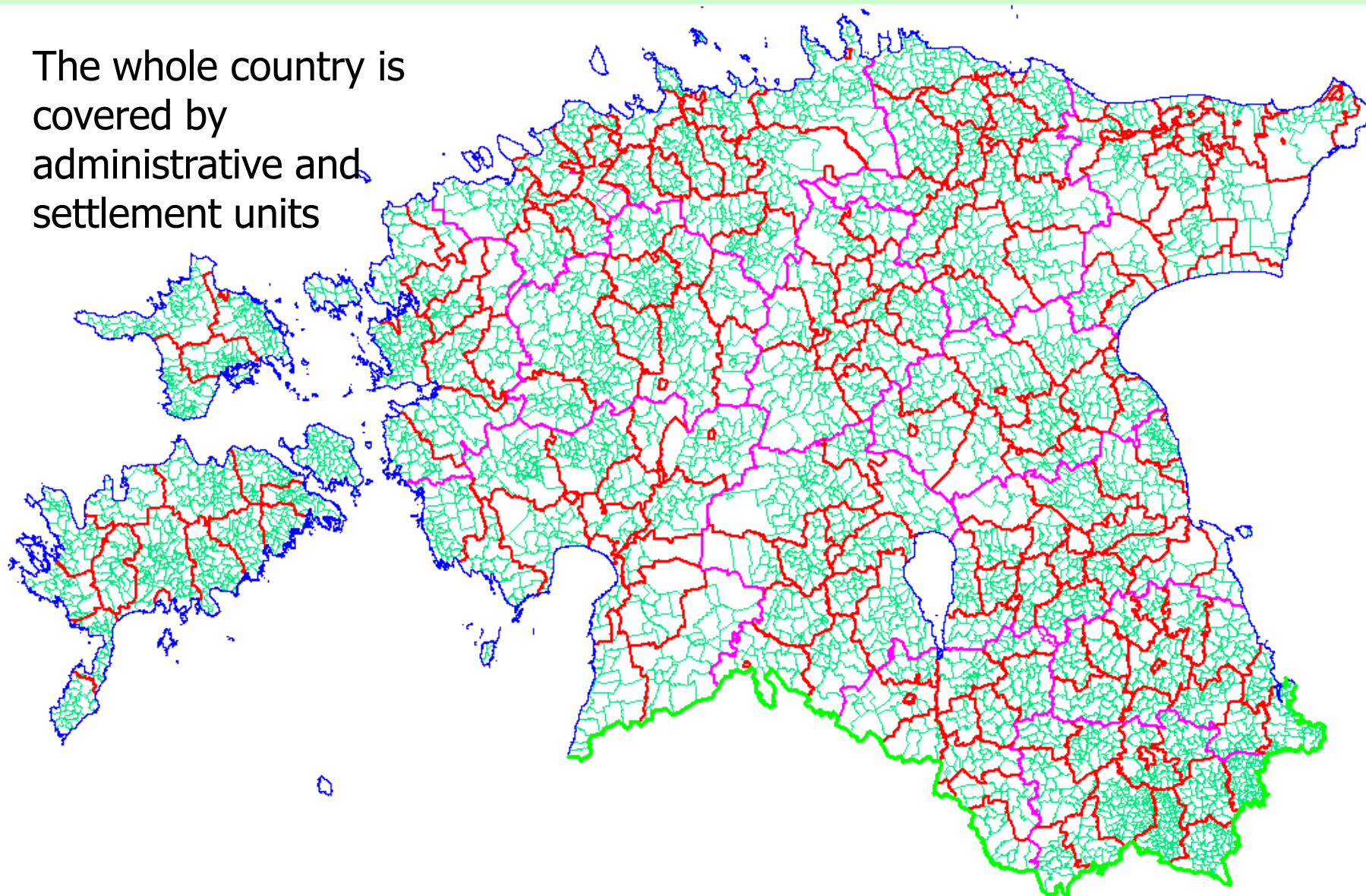
How to reach the destination?

112
KAITSE END JA AITA TEIST

HÄDAABI 112

official statistics

EESTI POST

WEL COME TO EST ONIA

when you do not care where you are, you cannot get lost ...

Administrative and settlement units
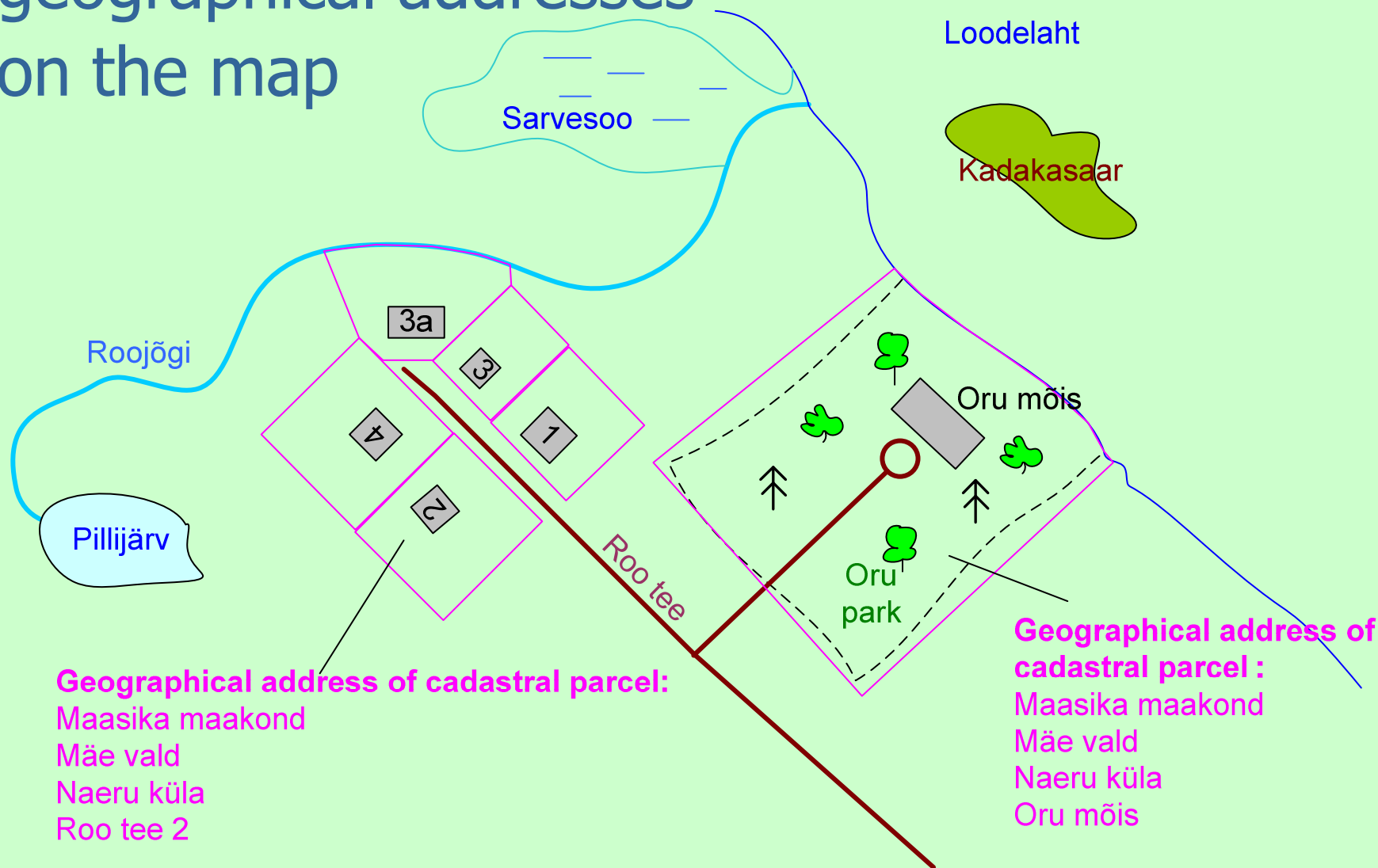
The whole country is covered by administrative and settlement units

Place names and geographical addresses on the map

Loodelaht

Sarvesoo

Kadakasaar

Roojõgi

3a

3

1

4

2

Pillijärv

Oru mõis

Oru park

Roo tee

Geographical address of cadastral parcel:
Maasika maakond
Mäe vald
Naeru küla
Roo tee 2

Geographical address of cadastral parcel :
Maasika maakond
Mäe vald
Naeru küla
Oru mõis

Institutions

Ministry of Internal Affairs

http://www.siseministeerium.ee

Coordinator of place names. Drafts national legislation, performs supervision in the field of place names

Place Names Board

http://www.eki.ee/knn/index2.htm

Gives advice to authorities and officials approving place names

Institute of the Estonian Language

http://portaal.eki.ee

Office of onomastic exepertise consults in linguistic matters, performs linguistic supervision

Estonian Land Board

http://www.maaamet.ee/

Coordinates standardisation of place names and address data, consults in standardisation procedures

Data supply in local governments

Local goverment

Surveyors

Registrars of the Population Register

Building advisers

Population Register

State Register of Construction Works

Land Cadastre

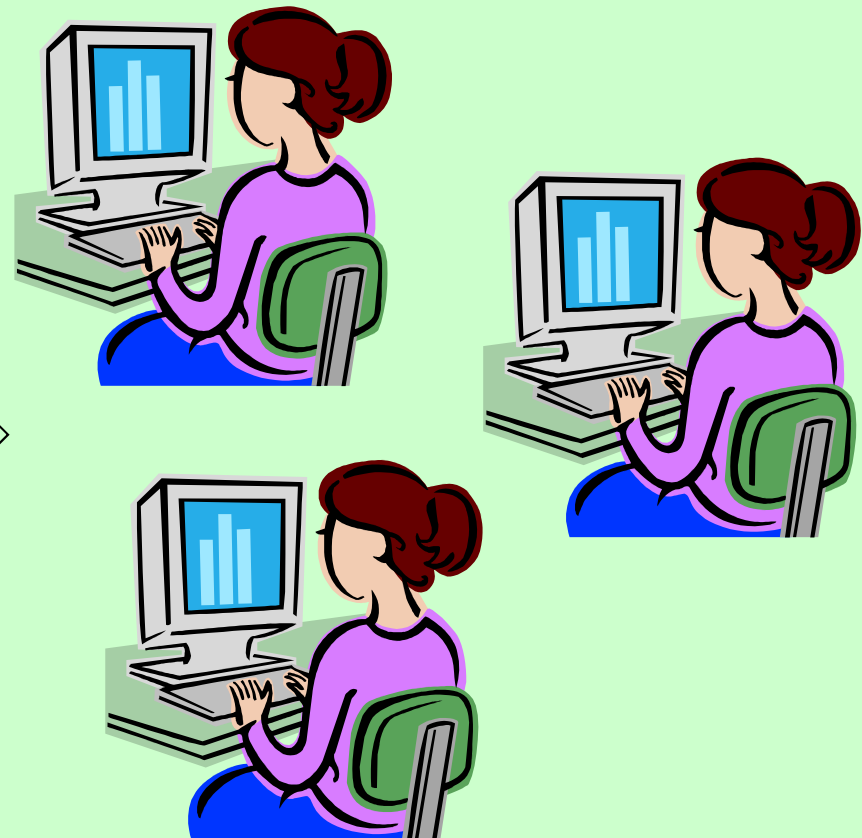**National Place Names Register**

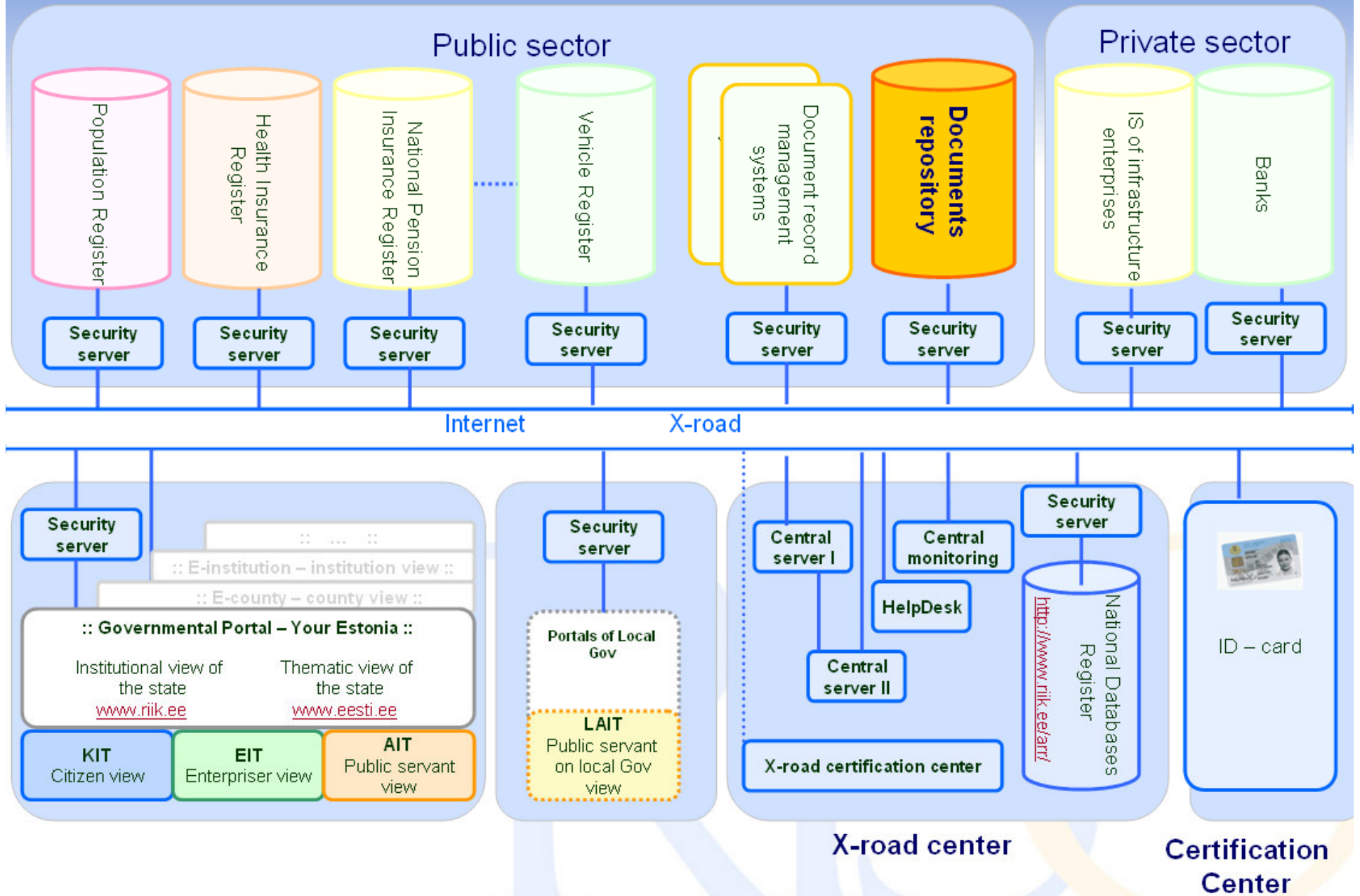**Address Data System**
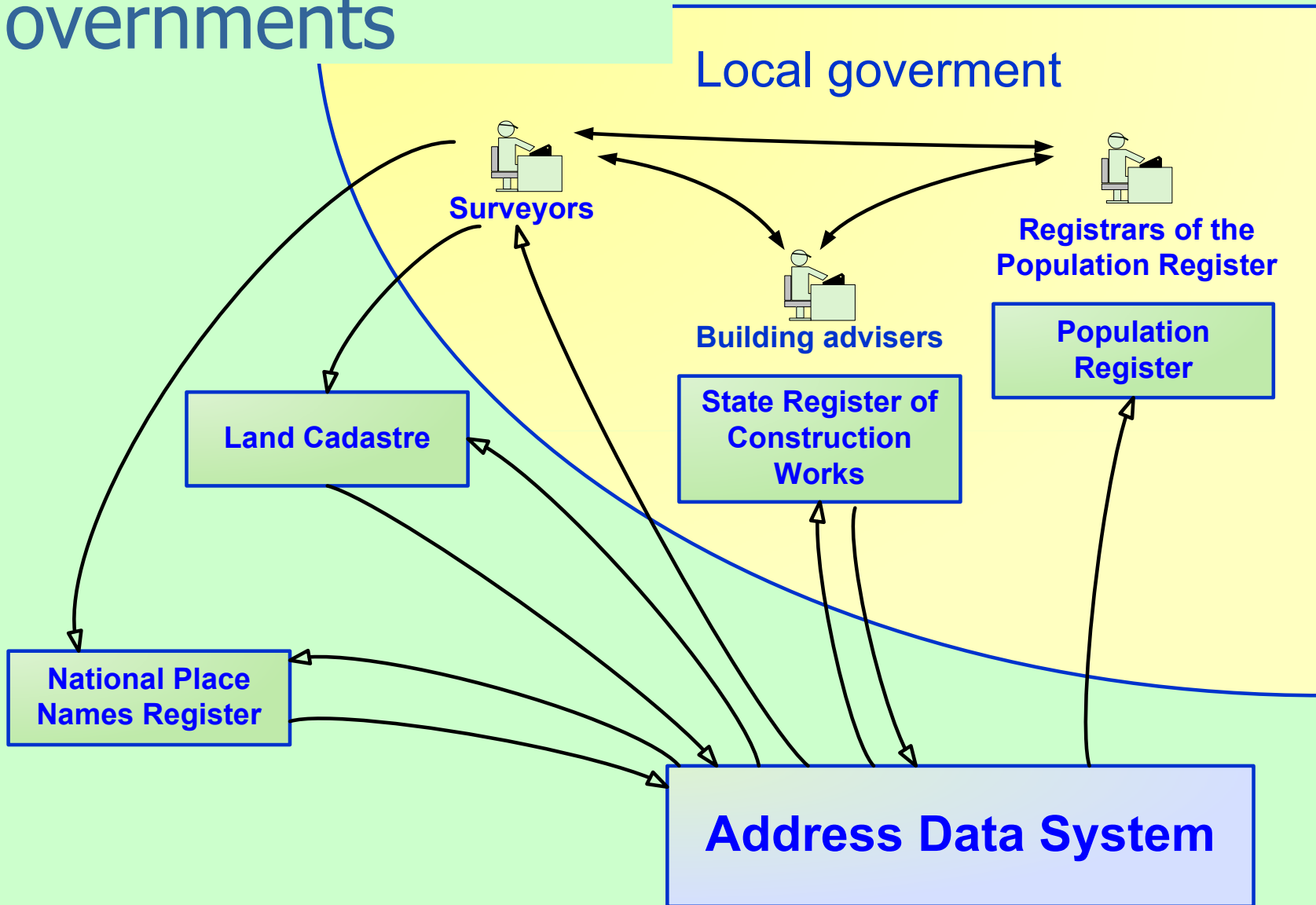
Workflow at the local government

The local government body approves place names and geographical addresses

Registrars of respective registers enter the data into the registers controlling quality of the data by the way
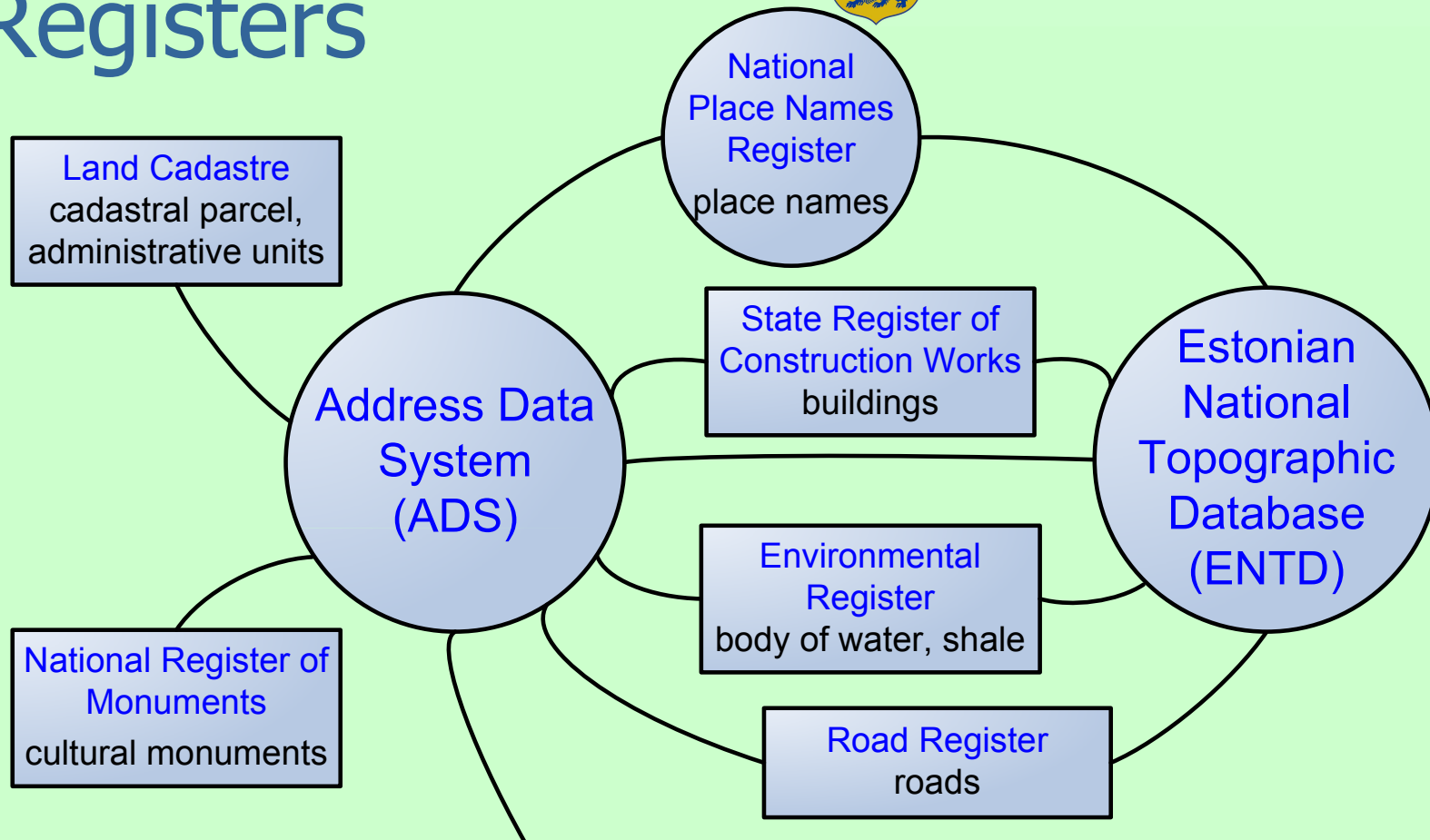
Databases / information systems

Public sector

Population Register

Health Insurance Register

National Pension Insurance Register

Vehicle Register

Document record management systems

Documents repository

Private sector

IS of infrastructure enterprises

Banks

| Security server | Security server | Security server | Security server | Security server | Security server | Security server | Security server |

Internet   X-road

Security server

:: ... ::

:: E-institution – institution view ::

:: E-county – county view ::

:: Governmental Portal – Your Estonia ::

Institutional view of the state
www.riik.ee

Thematic view of the state
www.eesti.ee

KIT Citizen view

EIT Enterpriser view

AIT Public servant view

Security server

Portals of Local Gov

LAIT Public servant on local Gov view

Central server I

Central monitoring

HelpDesk

Central server II

X-road certification center

Security server

http://www.riik.ee/arr/

National Databases Register

ID – card

X-road center

Certification Center

Registers

National Place Names Register
place names

Land Cadastre
cadastral parcel, administrative units

State Register of Construction Works
buildings

Address Data System (ADS)

Estonian National Topographic Database (ENTD)

Environmental Register
body of water, shale

National Register of Monuments
cultural monuments

Road Register
roads

Registers and information systems which use the data, public and private sector

for example: Population Register, Commercial Register, Land Register, Police Information System, Rescue Board, Alarm Centre, local governments, Estoinian Post Ltd, Estoinian Energy Company, communication company etc....

Unofficial address data

- Project will during summer of 2010 collect all address data used by people in their mutual communication or in the postal system that is administered by the private sector.

- This provides the state with a possibility to perform additional checks in the establishment of place names and in the quality of address data, and if necessary, to request the local governments to remove the errors.

Public application of the Place Names Register http://xgis.maaamet.ee/knravalik/

MAA-AMET
Estonian Land Board

Use of official place names in ADS

- Roads' name in National Place Names Register, spatial figure and address point

Use of official place names in ADS 2

- Cadastral parcel geometry and geographical addresses in Land Cadastre

Auxiliary tool

Navigatsioon **Seaded**

vali maakond

vali ulatus | vali mõõtkava

Info

punane

☐ näita vahemaid

☐ näita pindala

Viimane lõik: 174 m

Kogupikkus: 281 m

⦿ Lisa punkt ○ Muuda punkt ○ Kustuta punkt

It is possible to measure distances and to select a line colour

The picture with measuring lines can be printed out or saved into your computer

In the map application of ADS it is possible to provide the decision of the place name establishment with a sketch map at chosen scale

▶ **Objekti info**

▶ **Otsing (0/0)**

▼ **Trükised**

Kaarditrükis

Formaat ⦿ A4 vorming ○ A3 vorming

Mõõtkava 1:2000

Pealkiri Väljavõte Maa-ameti kaardiserverist

Uus tänav

Sisutekstid

Uus tänav Haljalas

☑ Trükkida objekti atribuudid ☑ Vahemaade mõõtmine
☐ Trükkida otsinguobjektid

More information

- [Place Names Act](#)
- The Place Names Board of Estonia http://www.eki.ee/knn/index2.htm
- Government of the Republic Regulation No. 251 of 20 December 2007 "Address Data System"
- The Place Names Register is available at: http://xgis.maaamet.ee/knravalik/
- National Place Names Register in English: http://xgis.maaamet.ee/knravalik/knr?LANG=EN
- Estonian Land Board: http://www.maaamet.ee/
- Web Map Server: http://xgis.maaamet.ee/
- Address Data System (ADS) : http://www.maaamet.ee/index.php?lang_id=2&page_id=472&menu_id=78
- http://www.maaamet.ee/docs/ADS/UNGEGEN.ppt

Thank you!