

NEW DEVELOPMENTS IN THE REAL PROPERTY REGISTER AND CADASTRE IN LITHUANIA

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FUNCTIONS OF STATE ENTERPRISE CENTRE OF REGISTERS

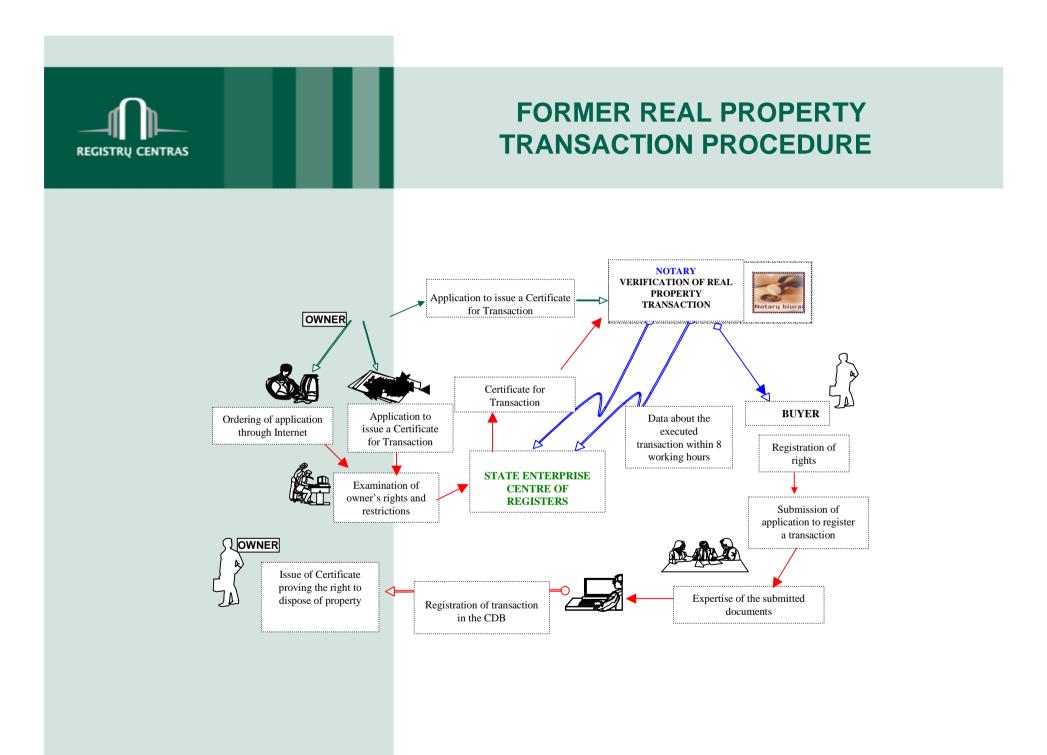
- Registration of real property, real rights, restrictions and legal facts;
- □ Publication of official information about real property;
- □ Performance of cadastral surveys of buildings and land;
- Administration of Real Property Cadastre and Register data bank;
- □ Investigations of real property market, real property valuation;
- Administration of cadastral geographical information system;
- Registration and publication of data on legal persons;
- □ Registration of addresses and administration of Address Register;

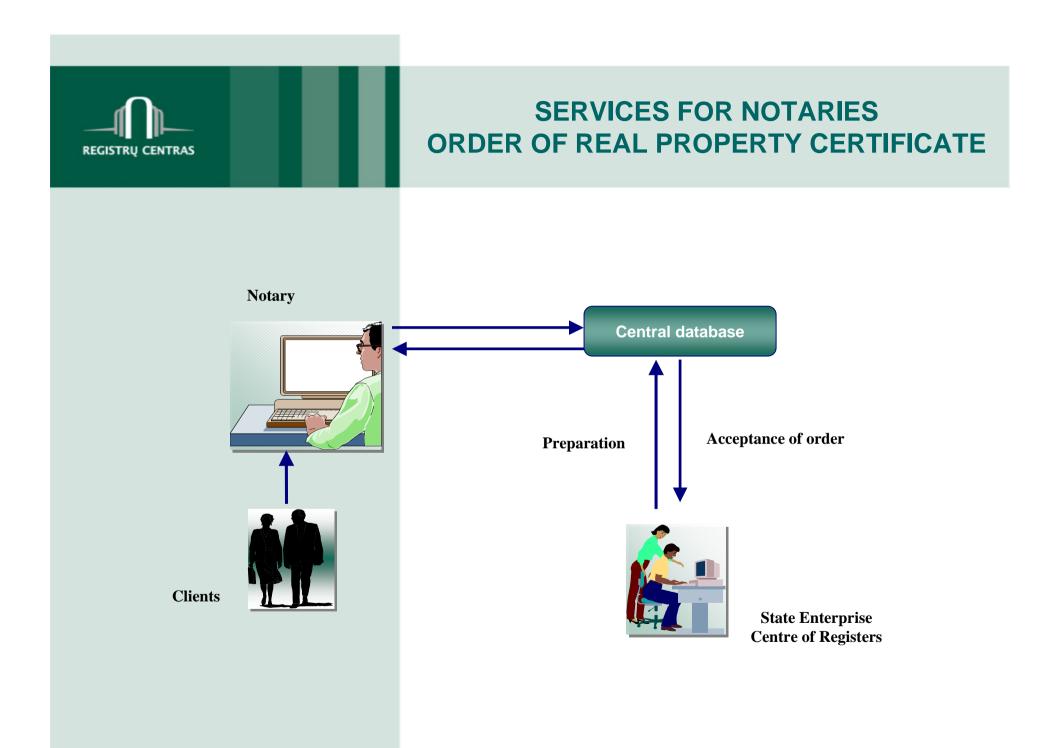


NEW DEVELOPMENTS AT THE STATE ENTERPRISE CENTRE OF REGISTERS

The aim of the presentation is to introduce new development at the State Enterprise Centre of Registers:

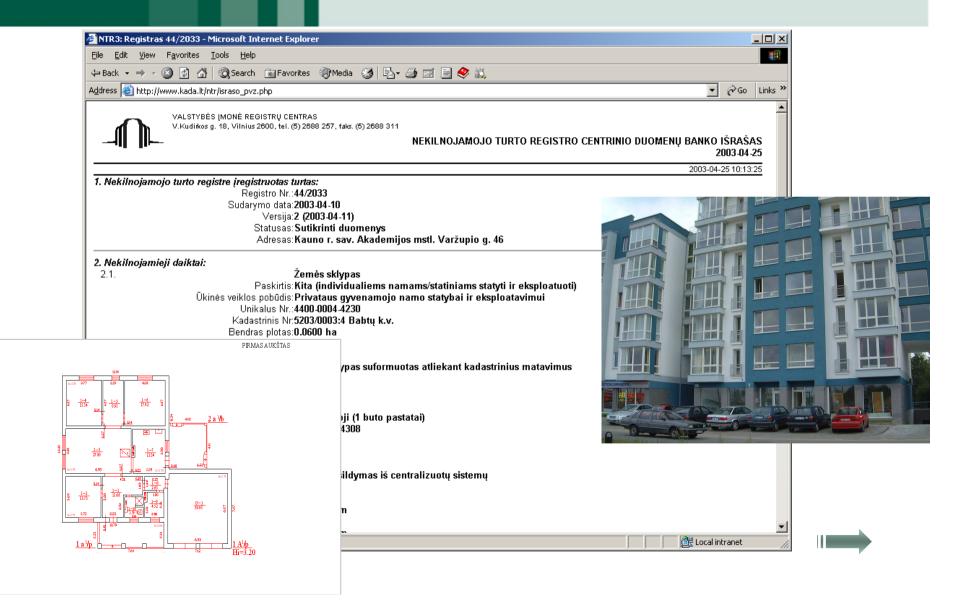
- Public electronic service for real property transactions (NETSVEP);
- Electronic document archive;
- Geo-server (standardised software for surveyors).







PUBLIC ELECTRONIC SERVICE FOR REAL PROPERTY TRANSACTIONS



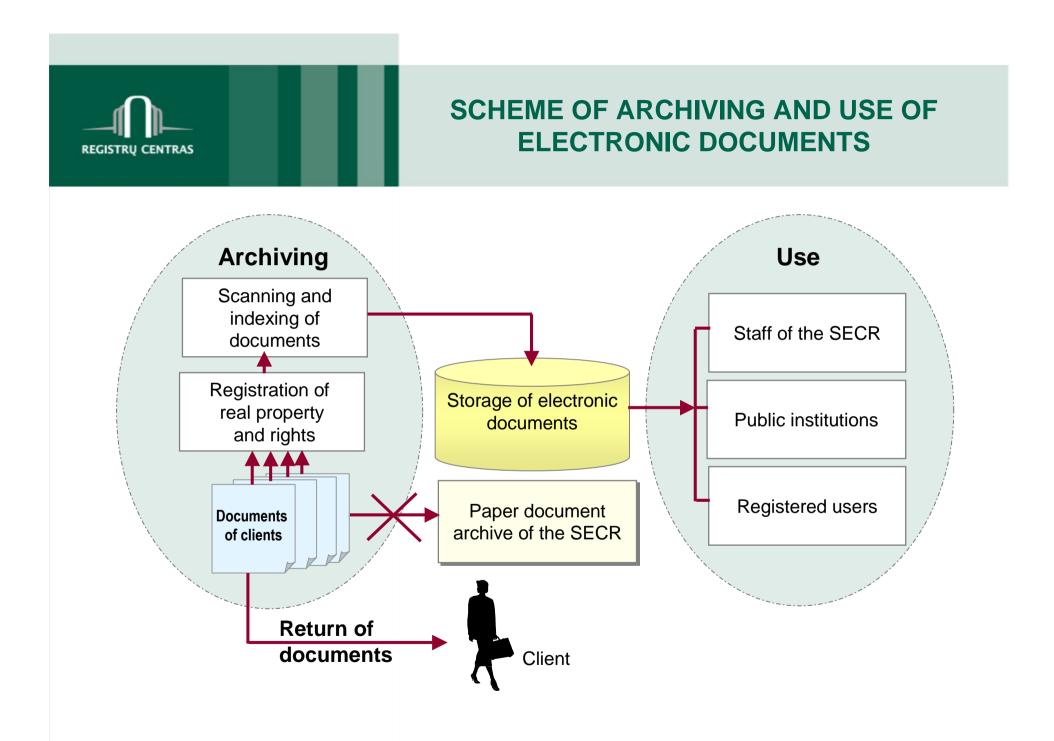
REGISTRŲ CENTRAS

PUBLIC ELECTRONIC SERVICE FOR REAL PROPERTY TRANSACTIONS

• One-stop-shop principle – parties to the transaction communicate only with the notary.

 Electronic documents – information is entered and examined only once, probability of errors is minimised.

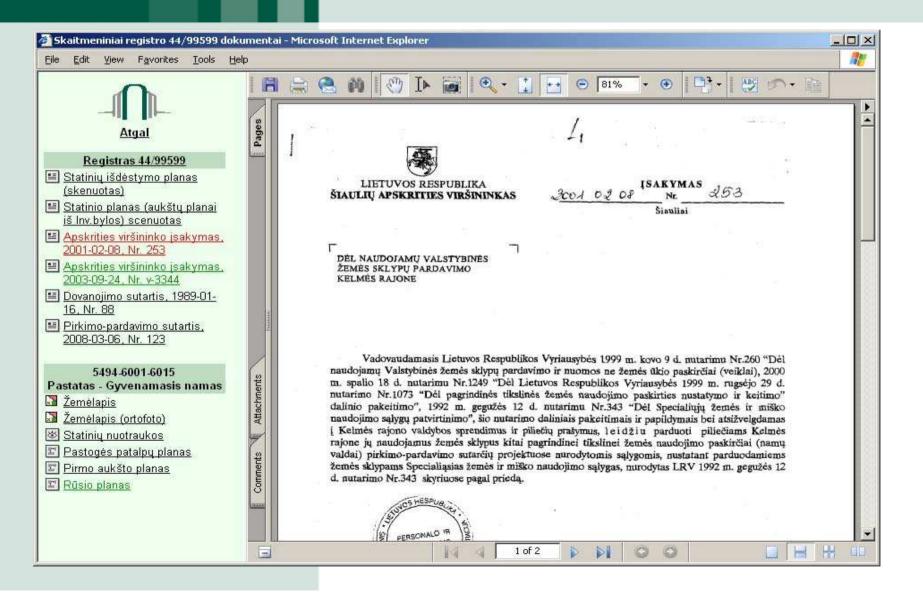
Integrated environment – all actions are performed within the framework of one system.



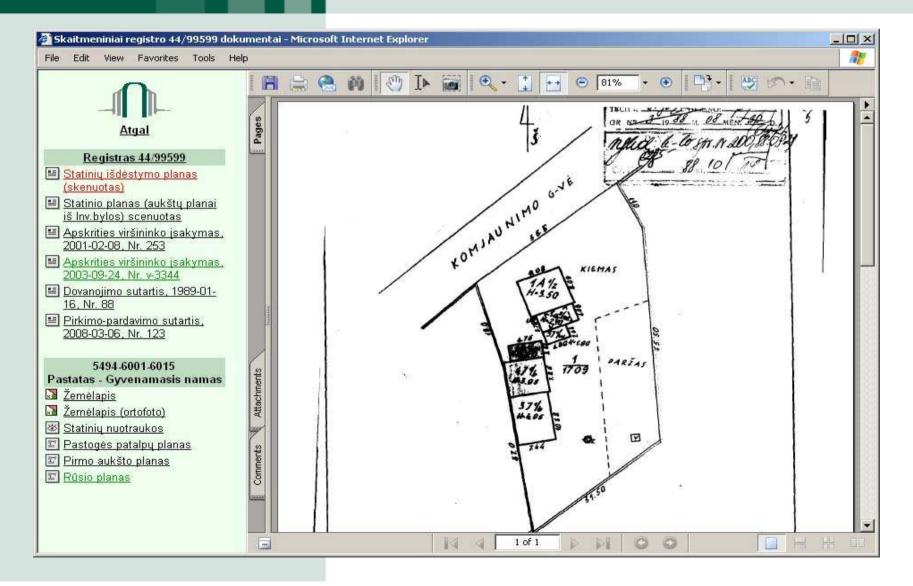


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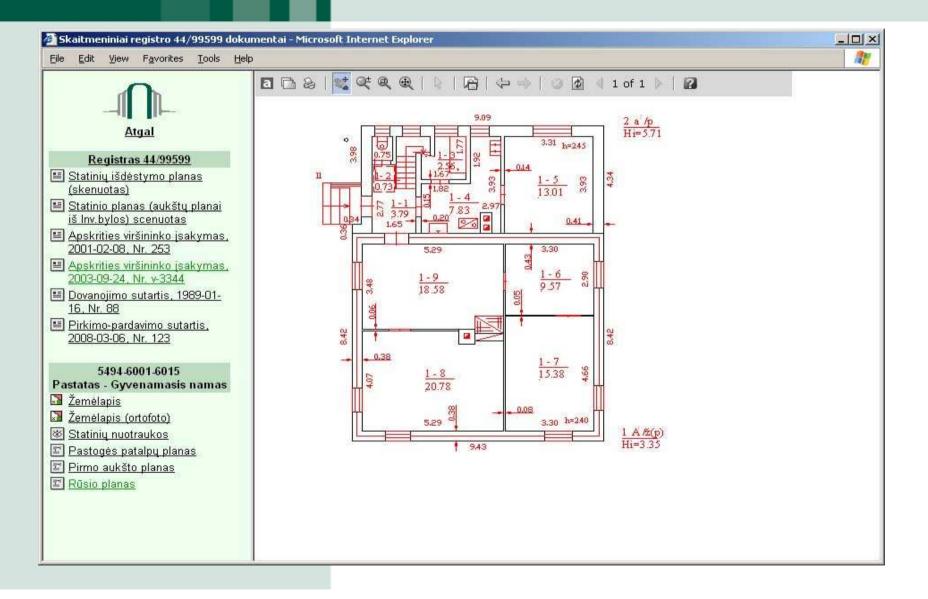




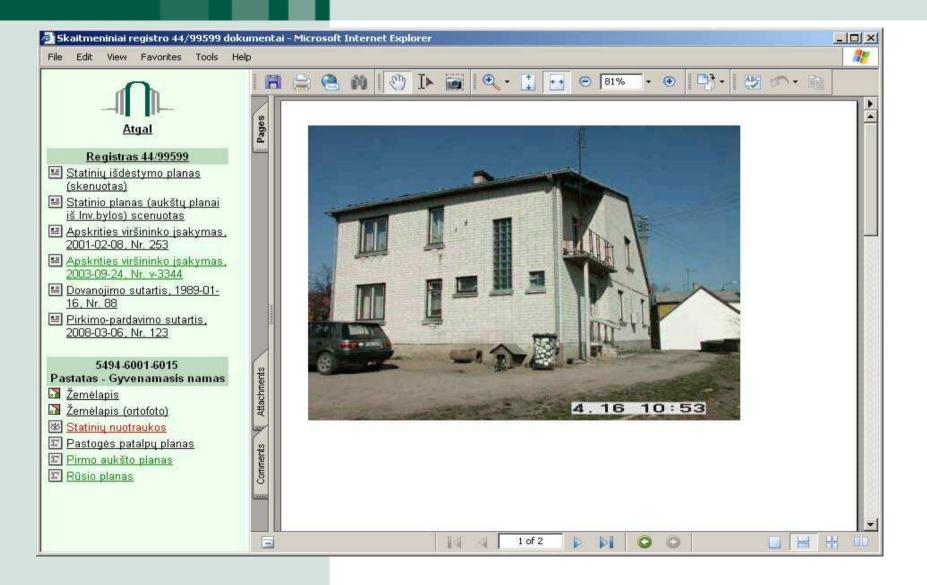




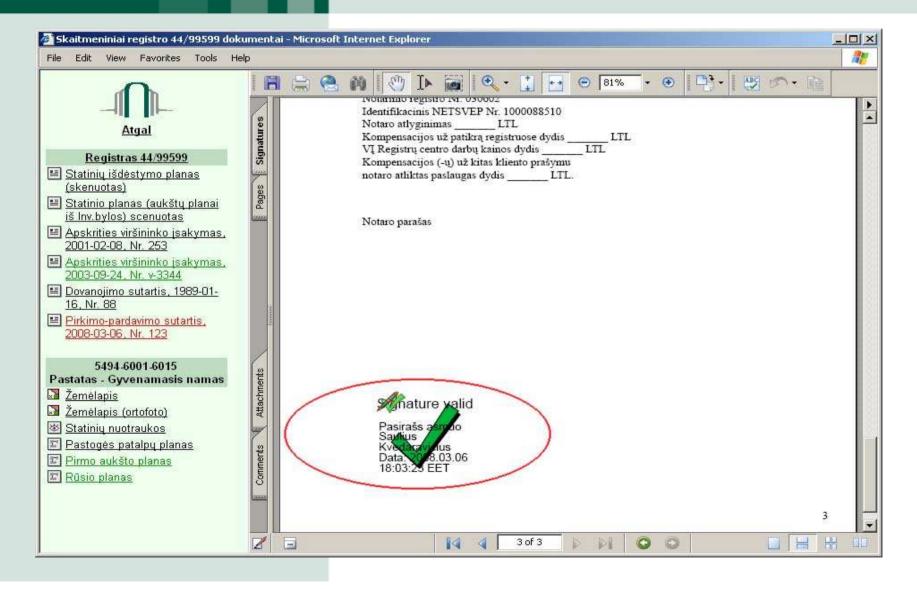












INTEGRATED SOFTWARE FOR SURVEYORS "ARCGIS SERVER"

GEO Server – a new software for cadastral surveys and capture of cadastral data:

- For companies performing geodetic surveys
- System suitable for large as well as for small companies

INTEGRATED SOFTWARE FOR SURVEYORS "ARCGIS SERVER"

ESRI ArcGIS Server technology used.

- A user does not need any additional software it is enough to have Internet browser.
- A user is displayed a map (photo) and JavaScript tools for map control.
- A user may add additional themes necessary for his work, analysis. E.g. a user selects DWG, SHP and other data in his computer and sends to server. Map will contain the sent data.
- Wide possibilities for data processing, analysis and provision to users.



WITH GEO SERVER YOU WILL BE ABLE TO:

 To mark your surveying (work) zone on the map. Intercommunication of surveyors – a surveyors marks the prospective survey area and other surveyors see that surveys are performed in this area. This will enable to avoid misunderstandings when neighbouring parcels are surveyed by two different companies.

Early control land parcel boundaries. No longer necessary to bring plan to the Centre of Registers – boundaries of a parcel are imported from DWG, SHP or entered using the coordinates. Then notification is placed "Ready for control".

• Take the data (on registered and not registered parcels). Surveyors will be able to mark necessary parcels and download then directly from the application.

 Access to all data stored in the Centre of Registers – cadastral areas, blocks, parcel boundaries, addresses, orthophoto, etc. Geodetic control points, reference points of local systems will be entered.

• Use transformation of coordinates according to coefficients used at the Centre of Registers.

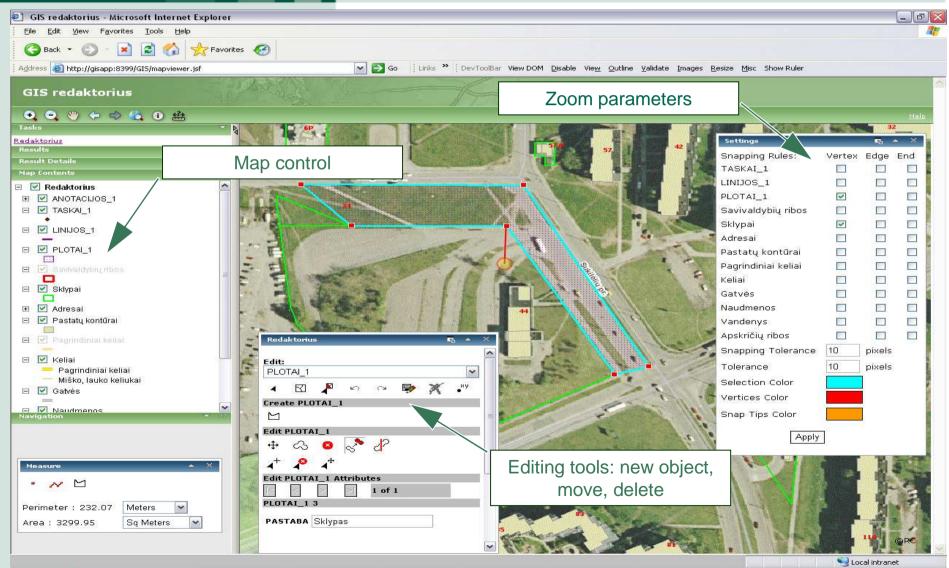


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Thank you for attention!

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