REGIA – One Map Tool for Publication and Use of Cadastres and Registers Data

LITHUANIA
ASSUMPTIONS

• Different institutions have huge amount of data which is difficult to find and process
• Data must be up-to-date and reliable
• Information required for decision making is received having integrated a lot of data
• Information must be visual, simple and logical
REGIONAL GEO-INFORMATION ENVIRONMENT SERVICE

• REGIA or regional geo-information environment service is a powerful and handy tool specifically developed for local authorities: their people, civil servants and therein operating businesses
• Purpose of REGIA is to create favourable conditions for geography-based decision-making and to facilitate the exchange of information
Working in the service environment, the REGIA users can:

- create and manage their own data layers
- store and manage information or documents
- decide whether his data layer is publicly visible & who is entitled to use it
- services in the review mode are publicly accessible

REGIA OPERATIONAL SCHEME
CLOUD PRINCIPLE

• All information created by a user, data recorded, uploaded documents are accumulated and stored in the REGIA servers and are accessible from any computer
• Easy to use. It is enough to have a computer with Internet connection
• All services are managed through the web browser
BASIC DATA PLATFORM

DATA OF REGISTER OF LEGAL ENTITIES
ADDRESS REGISTER DATA
REAL PROPERTY REGISTER DATA
CADAstral MAP OF LITHUANIA
ADDRESSES AND LEGAL ENTITIES
ENERGY PERFORMANCE CERTIFICATES OF BUILDINGS

Address/Place: Kaunas Kęstučio g. 52
Energy performance class: E
Thermal energy costs for heat (kWh/m²/y): 317.92
LAND PARCELS
REAL PROPERTY VALUE ZONES

Number of transactions within the past 12 months up to the current month.
Criteria for selection of transactions:

- Purchase-sale transactions of apartments, which area is 20 m²-300 m², are included;
- Atypical transactions are excluded: when apartment was purchased in parts; incomplete construction apartment which completeness is <50%
- Unreliable transactions are excluded: if sales price amount is <290 Eur or >900 000 Eur; unit value <110 Eur/m² (in large cities and districts) or <30 Eur/m² (in the remaining territory) and > 3500 Eur/m²

Value zones
Value zone No.: 10.11
Apartment transactions: 202
Quantity: 202
Price average: 262 Eur/m²
TAXABLE AND AVERAGE MARKET VALUES

Users of the REGIA service knowing the unique number of the property may find taxable and average market values calculated by using mass valuation method.
ABANDONED AREAS

Information of the National Land Service at the Ministry of Agriculture
ELECTRICAL ENERGY SUPPLY DATA

Lesto – electrical power distribution network operator
GAS DISTRIBUTION SYSTEM DATA
OTHER INSTITUTION’S DATA

DEPARTMENT OF CULTURAL HERITAGE UNDER THE MINISTRY OF CULTURE

STATE SERVICE FOR PROTECTED AREAS UNDER THE MINISTRY OF ENVIRONMENT

STATE FOREST CADASTRE OF THE REPUBLIC OF LITHUANIA

MINISTRY OF EDUCATION AND SCIENCE OF THE REPUBLIC OF LITHUANIA
Given the needs of municipalities, municipal employees can create and publish data and information about the following:

- Territorial planning
- Recreation and tourism
- Public objects
- Engineering infrastructure and communications
- Waste management
- Other important objects
REGIA SERVICE ADMINISTRATOR ENVIRONMENT

Within its managed data layer, the administrator can store and manage own data, information or documents, create and provide services based on geo-referenced data.
EASY TO USE, USEFUL TOOLS

Measure area & distance, identify coordinates

Published documents

Coordinates finder
Enter coordinates: X / Y

Link
http://regia.kada.lt/nuoroda123
PUBLIC REGIA

- It is up to the user to decide whether his data layer is publicly visible and who is entitled to use it.
- REGIA services in the review mode are publicly accessible.
REGIA SERVICE FOR BUSINESS
REGIA SERVICE FOR CITIZENS
MOBILE MAPPING E-SERVICES

Services are intended to notify of problem
RECEIVING NOTIFICATION IN REGIA ENVIRONMENT

- Location is displayed in REGIA map
- Notification contains: data on messenger
  problem description & photos
  date, time and place of sending
- Administrating of notifications
Contacts:
Arvydas Bagdonavičius
Deputy Director
State Enterprise Centre of Registers
+37068720252

Arvydas.Bagdonavicius@registrucentras.lt
arvydasbag@gmail.com
www.registrucentras.lt
www.regia.lt