



State Registry of Administrative Units and Addresses in the Republic of Moldova

*Registrul de Stat al Unităților Administrativ-Teritoriale și al Adreselor
RSUATA*

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November 2019



REPUBLIC OF MOLDOVA



Parliamentary Republic with a president as head of state and a prime minister as head of government.

[Constitution adopted on 29 July 1994]

- **Territory - 33 847 sq.km**
(30485 sq.km + Transnistria 3362 sq.km)
- **32 districts (rayons), 2 autonomous regions**
(Gagaizia and Transnistria)
- **1535 localities** (55 urban areas, 1480 rural areas)
- **Population – 2.998.235 (2014)** (excl. Transnistria)
- **Kishinev - 685,900 people**
- **4.884.603 real properties = 21.622 sq.km (71%)**
- registered in cadastre
- **4.787.632 real properties = 20.369 sq.km (67%)**
- covered with cadastral map





AGENCY COUNCIL

DIRECTOR

DEPUTY DIRECTOR

Department of Population Registration

Department of Legal Entities Registration and Licensing

Department of Cadastre

Department of Vehicle Registration and Driver Qualification

Department of Technology

Department of Public Service Management

General Directorate of Economics and Finance

General Directorate of Legal Matters, Human Resources and Internal Organization

Directorate of Infrastructure and Logistics

Directorate of Security

Directorate of Internal Audit

Department of Cadastre

Head Office

TCO 1

TCO 2

...

TCO 39

Surveying
Registration services
Providing information

Department of Cadastre

Head office + 39 Territorial Cadastral Services

Registers:

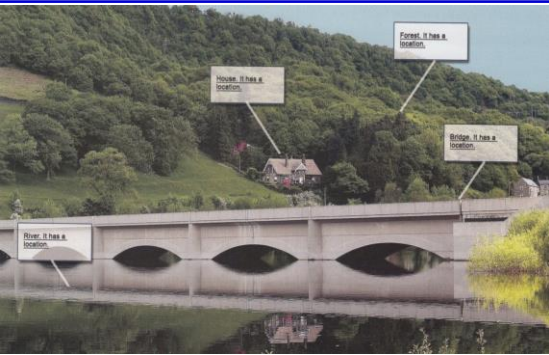
- Real Estate Register
- Spatial data (GDB)
- Address Register (addresses and administrative boundaries)

Tasks:

- Verification and reception of cadastral works, updating the spatial database
- Registration of real property, real rights, encumbrances and restrictions
- Valuation of real estate
- Maintenance of the Address Register (registration of administrative unit and addresses)



ADDRESS AS SPATIAL DATA



To use the address should have:

- a legislation that regulating the responsibilities and rules,
- a collection of reliable and complete address data,
- a data management information system,
- access to these data.

LEGISLATION

- **Law No.764/2001** regarding the administrative-territorial organization of the Republic of Moldova;
- **Law No.151/2017** regarding address system;
- **Government Decision no.1518/2003**, amendments from **2018** that approved:
 - **Regulation** regarding the State Register of administrative-territorial units and addresses,
 - **Regulation** regarding the assignment, changing the name of the streets and numbering of addressable objects.



Republica Moldova

PARLAMENTUL

LEGE Nr. 764
din 27.12.2001



Republica Moldova

PARLAMENTUL

LEGE Nr. 151
din 14.07.2017



GUVERNUL REPUBLICII MOLDOVA

HOTĂRIRE

despre crearea Sistemului informațional automatizat
"Registrul de stat al unităților administrativ-teritoriale
și al adreseelor"

nr. 1518 din 17.12.2003

Anexa nr. 4
la Hotărârea Guvernului nr. 1518/2003

[Anexa nr. 4 introdusă prin Hot. Gov. nr. 1166 din 28.11.2018, în vigoare 28.12.2018]

REGULAMENT
cu privire la atribuirea, schimbarea denumirii arterelor de circulație și/sau
a zonelor de circulație publică și numerotarea obiectelor adresabile



AGENȚIA RELAȚII FUNCİARE ȘI CADASTRU

ORDIN

privire la aprobarea Instrucțiunii privind stabilirea
hotarelor unităților administrativ-teritoriale și
a hotarelor intravilanului localității

nr. 109 din 05.09.2016



Moldova

privind organizarea administrativ-teritorială
a Republicii Moldova

cu privire la sistemul de adrese



ADDRESS AS SPATIAL DATA. HISTORY



At first time:

- did not exist clear list of addresses,
- did not have streets with exact addresses, (in most of the villages).



As result:

Firefighters, Ambulance or Police had big problems: they did not find the address where they should intervene.



Start:

- at 2003 - study for „ address registry“;
- at 2009 - finalized the works of drawing up the plans of the AU borders;
- at 2009 - the information system was elaborated;
- at 2012 - all plans of the AU borders were registered;
- at 2013 - local public authorities canned accessed data through Web Portal;
- Started works regarding:
 - drawing up the plans of buildings' addresses / building units' addresses,
 - registration of address plans.



CURRENT SITUATION - DATA



Basic informational objects

Administrative units (AU)

State border



Republic of Moldova

AU boundaries of the second level



Administrative units of second level

AU boundaries of the first level



Administrative units of first level

The boundaries of the localities



Localities

The administrative sectors boundaries



Administrative sectors

The axis of the streets segments



Segments of streets/roads

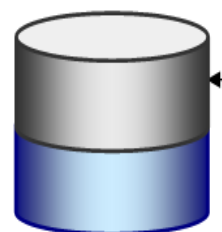
Streets/roads

The points of address

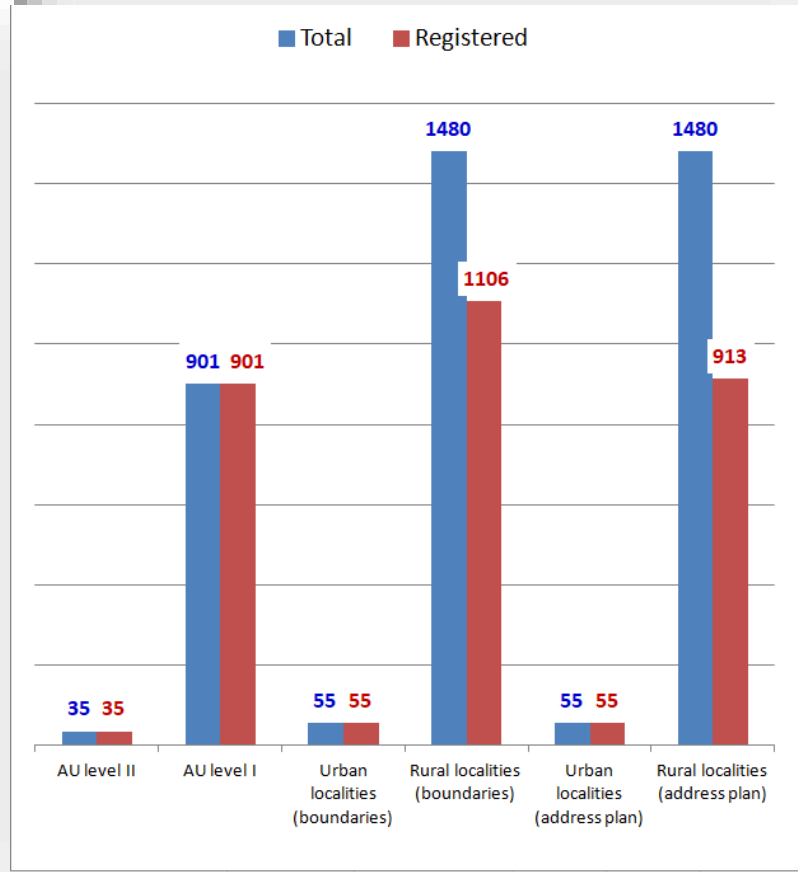


Address numbers of buildings. entrances

Address numbers of building units



Addresses





CURRENT SITUATION - USERS



Unique National
Service for Emergency Calls 112



Central
Electoral Commission

National Bureau of Statistics

Agency for inspection and restoration of
monuments

National Archaeological Agency

Ministry of Agriculture, Regional
Development and Environment



Department
of registration population



State Register
of administrative-territorial units
and addresses

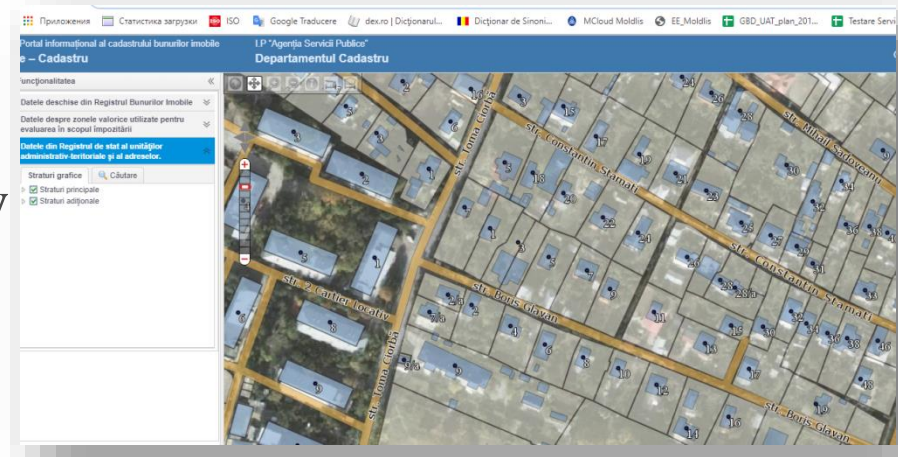


CURRENT SITUATION – ACCESS TO DATA



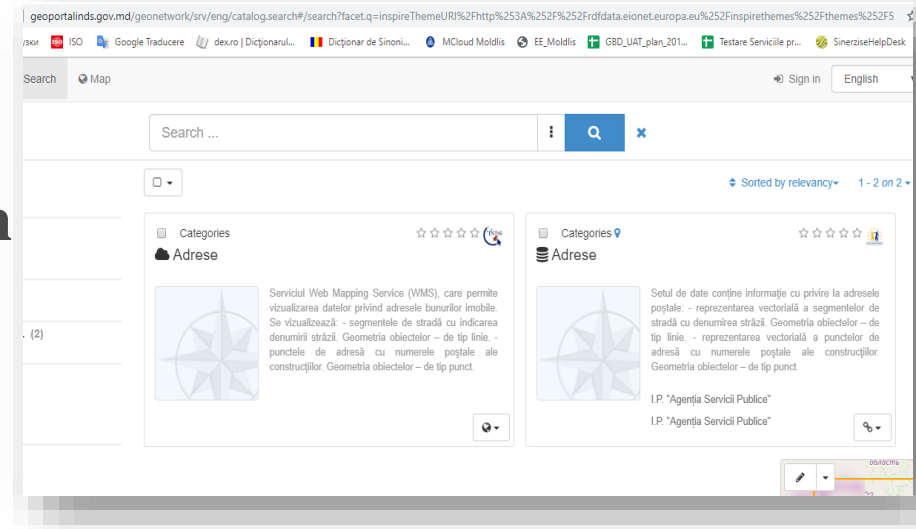
1. The address data are opened on Web portal of Public Services Agency

<https://www.cadastru.md/ecadastru/>



2. The address data - **data sets AU, AD** – are public on National Spatial Data Infrastructure portal <http://www.geoportalinds.gov.md/>

- **data are described in metadata** - information about data sets are available in a common metadata catalog on the National Geoportal
- **spatial data are available through WMS services**, (the links can be find on National Geoportal)

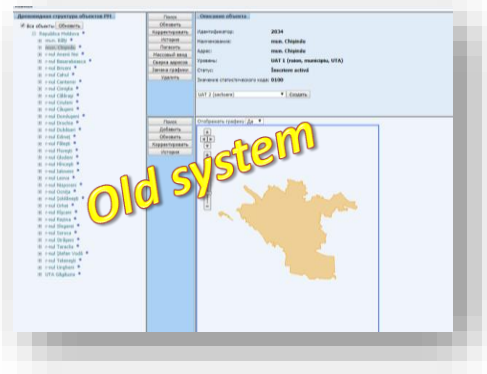




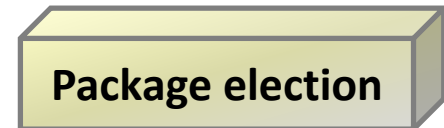
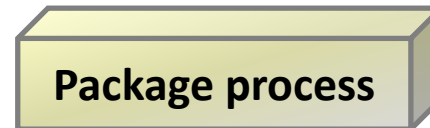
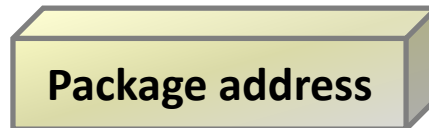
NEEDS OF RE-ENGINEERING



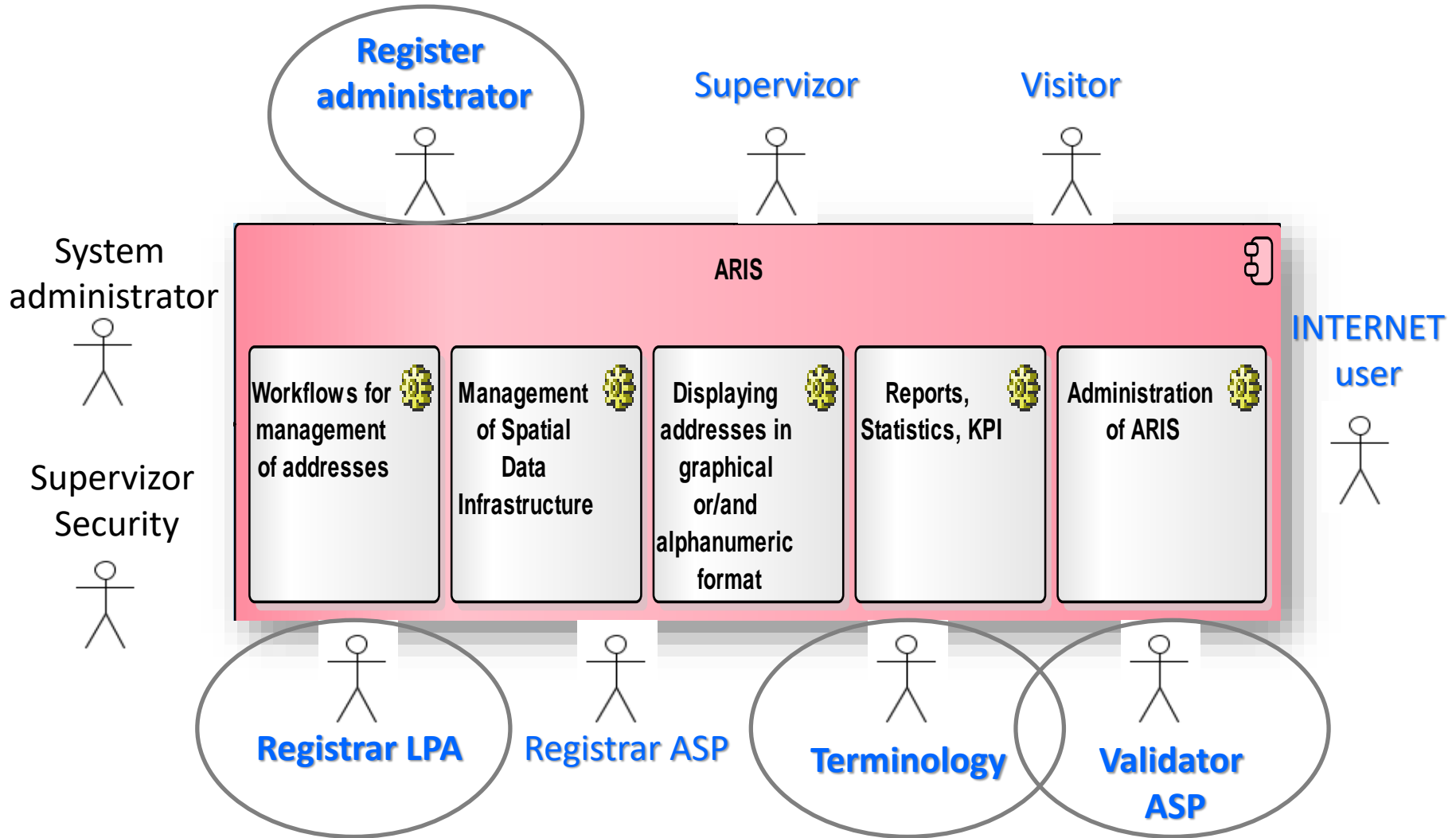
- give technical possibility to **implicate the local authorities in the process**, thus give assistance in the development of their potential,
- create **workflow oriented system**,
- improve the **quality and accessibility of data**,
- facilitate **data exchange and interoperability** between different central public institutions via the governmental platform for data exchange (*Mconnect*)
- use directly in the system **through web services the external data**, such Orthophoto, LineMap;



New system contains several data packages:



New business roles





GOALS AND BENEFITS



- ❑ **implementation of a unique, accessible state-level mechanism** for managing and providing address data;
- ❑ **creation of an interoperability framework** among the Public Services Agency's **systems** and external **systems** that use address data;
- ❑ **implementation of an efficient collaboration mechanism among all actors** involved in the registration and management procedures on address data (local public administration, Public Services Agency);
- ❑ **reducing of the time required for collecting and managing the address data** from possibility to use directly in the system through web services the external data, such Orthophoto, LineMap;
- ❑ Ensuring the **data access control** and **data security**;
- ❑ **data sharing using networks services**, including publication data for use in different fields for analysis, forecast and research activities.
- ❑ **increase the efficiency of emergency services** (ambulance, police, firefighters), the post office - they all play a key role in people's lives and their safety;
- ❑ the information system will **exchange, through the government interoperability platform, free data with other systems** of central authority, state agencies, etc;
- ❑ **increase transparency of the electoral process** due to a more precise assignment of voters to their corresponding polling stations;
- ❑ a well-developed address system will significantly **facilitate the work of the local public authority**, and **increase the efficiency of carrying out the state policy** of the administrative-territorial structure of the country
- ❑ the address data can also **be used by other applications** (ex. on phone applications).

GHIDUL SISTEMULUI DE ADRESE



Document adițional la Legea cu privire la sistemul de adrese și la Regulamentul cu privire la atribuirea, schimbarea denumirii arterelor de circulație și/sau a zonelor de circulație publică și numerotarea obiectelor adresabile

Chișinău 2019

To further strengthen efforts to implement the Law on the new address system and to help local public authority in performing them tasks, a Guide of address system was developed, which presents data quality standards and requirements for address data.

Acest material este realizat în cadrul Proiectului “Consolidarea democrației în Moldova prin alegeri incluzive și transparente” implementat de PNUD Moldova cu suportul financiar al Agenției Statelor Unite pentru Dezvoltare Internațională (USAID), Ambasadei Marii Britanii la Chișinău prin intermediul Fondului pentru Buna Guvernare și al Ambasadei Olandei prin programul Matra.



TRAINING AND INFORMING



1. In order to increase the capacities, the skills of the local authorities was organized a series of training sessions (08, 09 and 10 October) for authorities (central and local), that manage registry, create/modify streets, assign or update addresses.



Kingdom of the Netherlands



Ambasada Britanică
la Chişinău



SESIUNE DE INSTRUIRE

„SISTEMUL DE ADRESE”

08 octombrie 2019

Hotel Vispas

str. Al. Lăpuşneanu 26 / Chişinău

09:30 – 10:00 **Înregistrarea participanţilor**

Cafea de bun venit

10:00 – 10:30 **Sesiune de introducere**

Familiarizarea cu cadrul legal și normativ

- ✓ Legea cu privire la sistemul de adrese
- ✓ Ghidul sistemului de adrese
- ✓ Regulamente

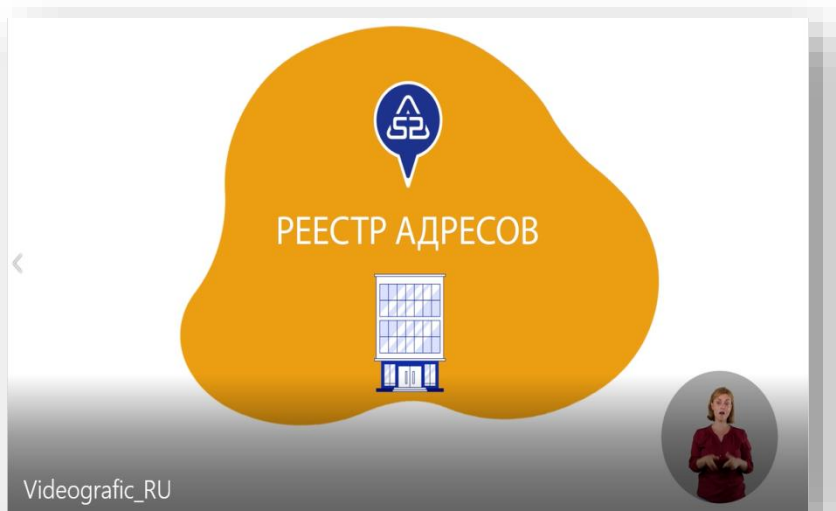
10:30 – 12:00 **Managementul adreselor**

- ✓ Implementarea Sistemului de Adrese
- ✓ Artere de circulație publică și/ sau zone de circulație publică
- ✓ Numerotarea obiectelor adresabile
- ✓ Reprezentarea adresei

12:00 – 12:30 **Pauză de cafea**

12:30 – 13:30 **Exerciții practice**

2. In scope to information the various types of users regarding the Address Register, an informative video spot broadcasted on TV, distributed on social media.





VĂ MULȚUMESC!



Moldova



Kingdom of the Netherlands



Ambasada Britanică
la Chișinău



UKaid
from the British people