



# Workshop on Data Ecosystem Development in Moldova

## Moldova Data-Driven Transformation Journey

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# Data part of our daily life

Data - > Informations - > Inovation - > Change - > Quality, Celerity, Trust

Alignment of the national framework and context around 3 strategic dimensions:

- (i)* use of data by the Government, public sector;
- (ii)* use of data by the private sector;
- (iii)* use of data by the community, associative sector

Acceleraring the use of digital tools and solutions

# Problems caused by lack of interoperability

- ∅ Inefficiency of the public service provision process
- ∅ Low quality of the decision-making process
- ∅ Low administrative performance

## Ineffective interoperability, why?

- ∅ Resistance from data owners – reduced data availability
- ∅ Data inconsistency and incoherence
- ∅ Redundancy of collected data
- ∅ Technical incompatibility of IS – low connectivity
- ∅ Bilateral technical dependencies
- ∅ Lack of standards for ensuring data protection
- ∅ Rigid legal framework

# Main objectives of the Interoperability Framework

- Ø Ensuring IT systems interoperability in the public sector
- Ø Ensuring the quality and celerity of the desion-making process
- Ø Creating a propitious framework for modernization of public services





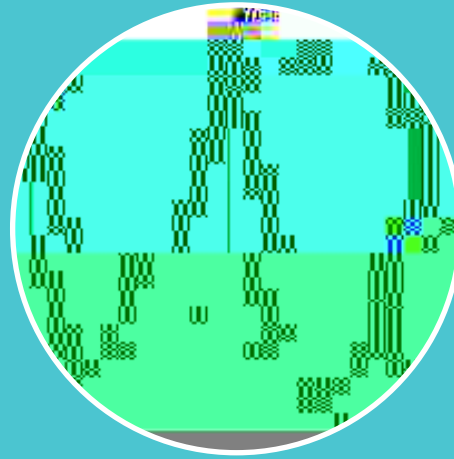
# Data exchange pillars



**Free access**



**Data  
Availability**



**Lawfulness**



**Authenticity**

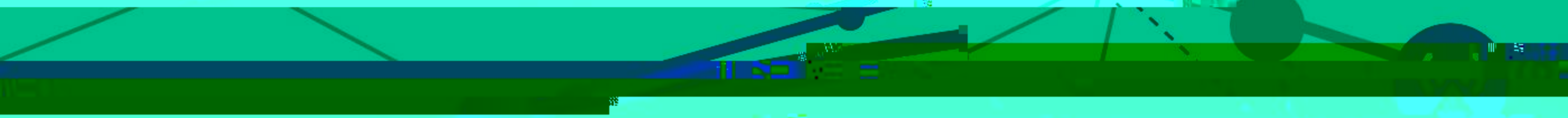
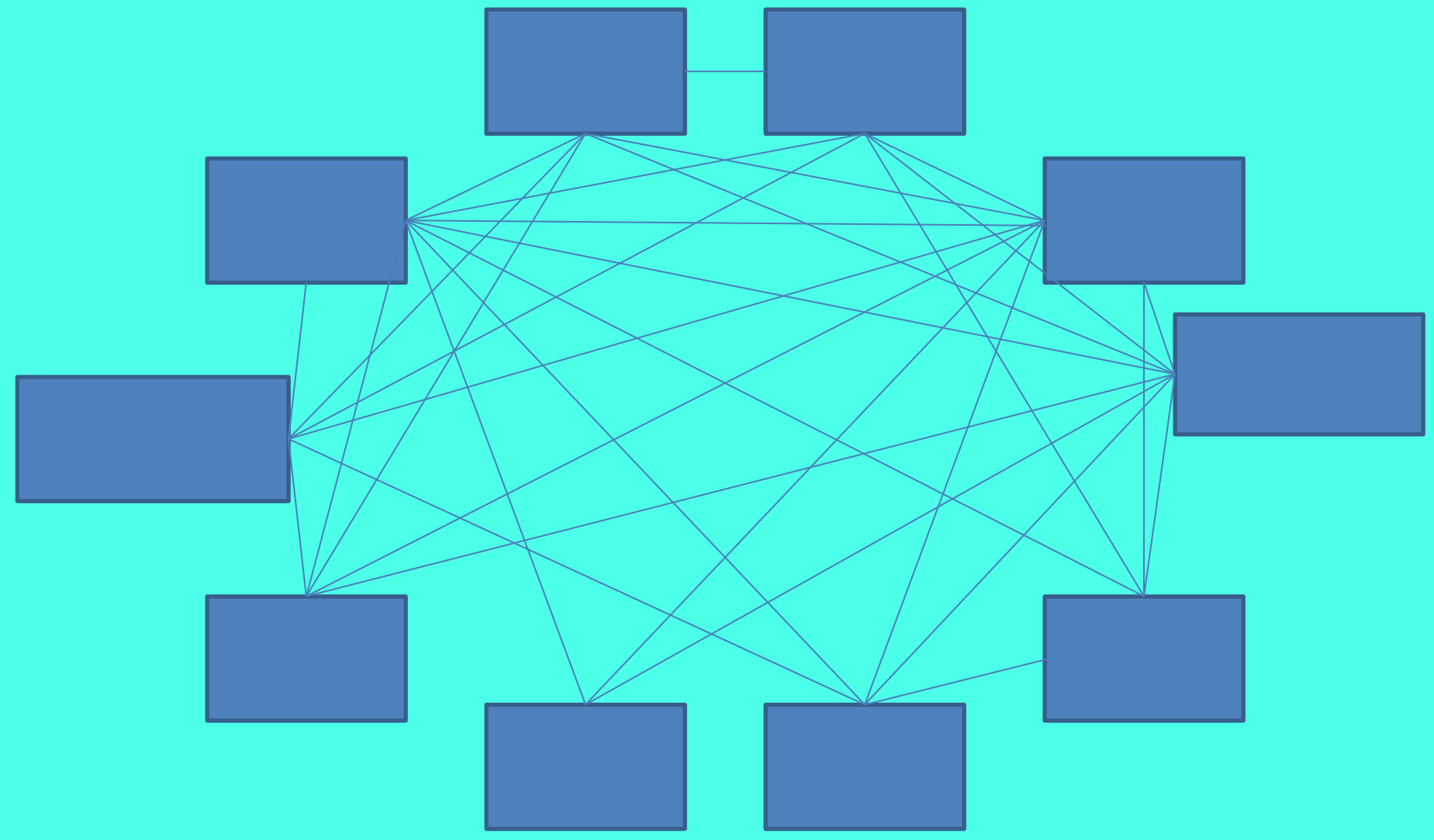


**Accountability**



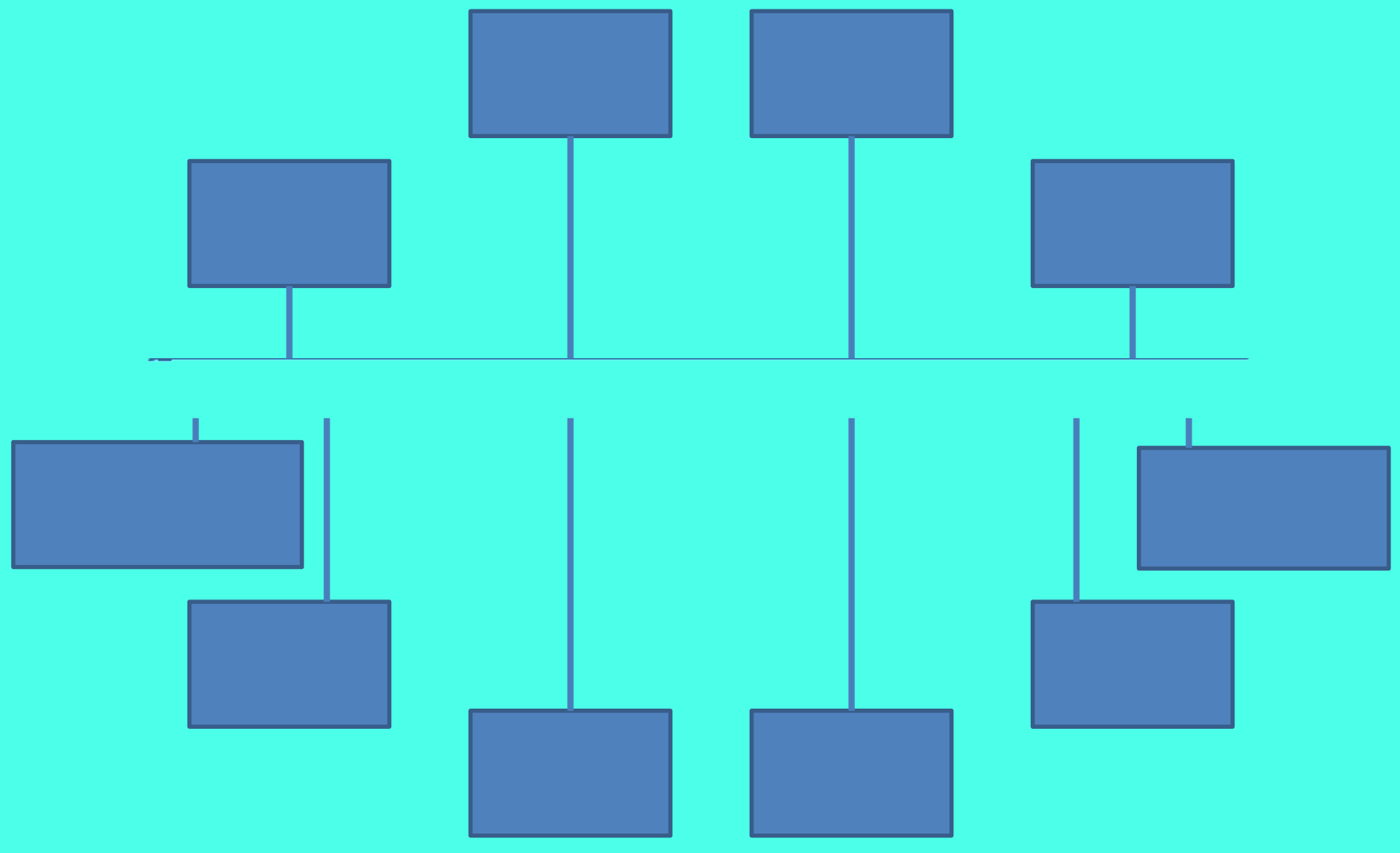
# Interoperability data in electronic format

1. Enables real time data exchange: providing and consuming data from more than 1 IS at a time;
2. Agnostic platform –





# QUESTION



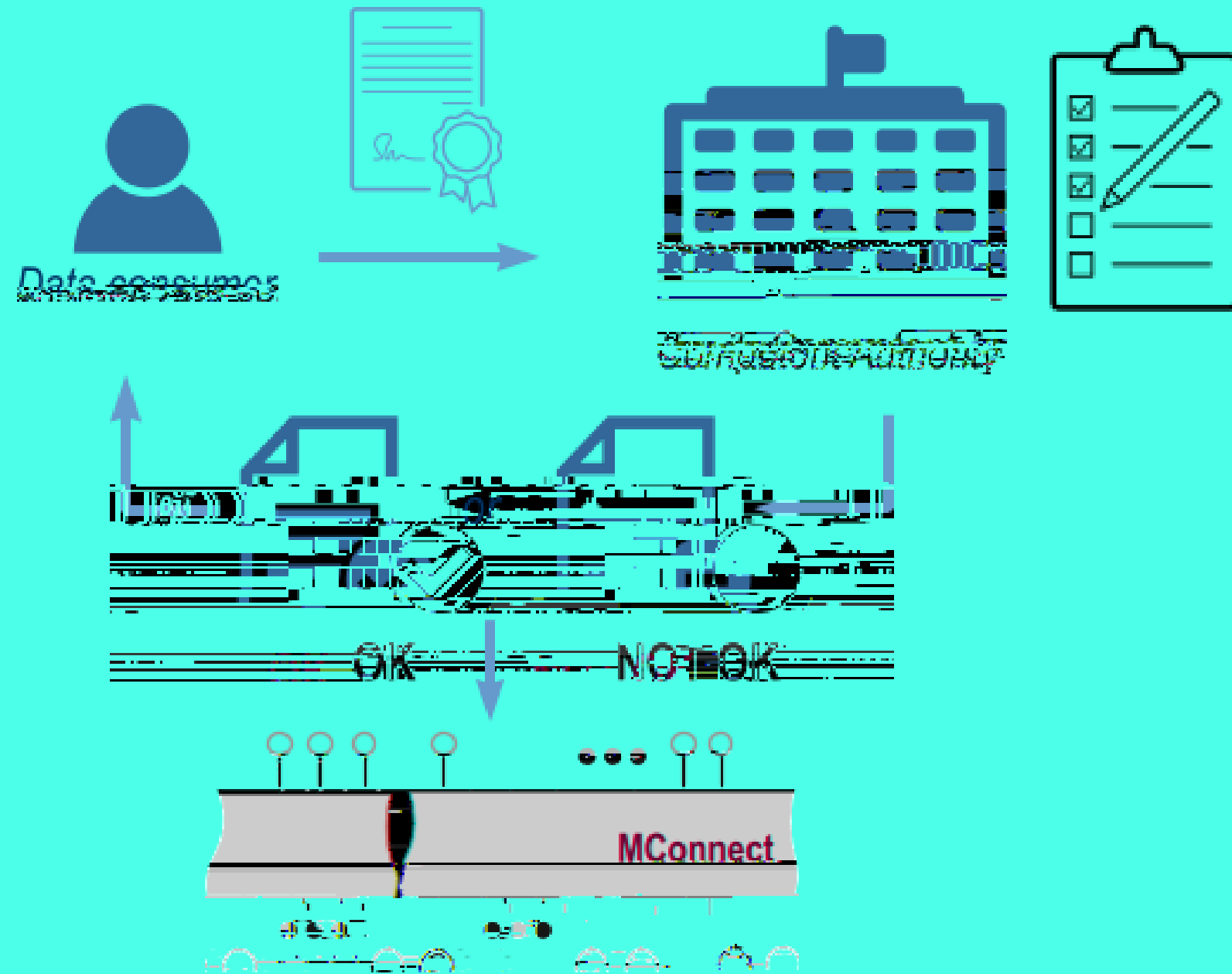
QUESTION



QUESTION

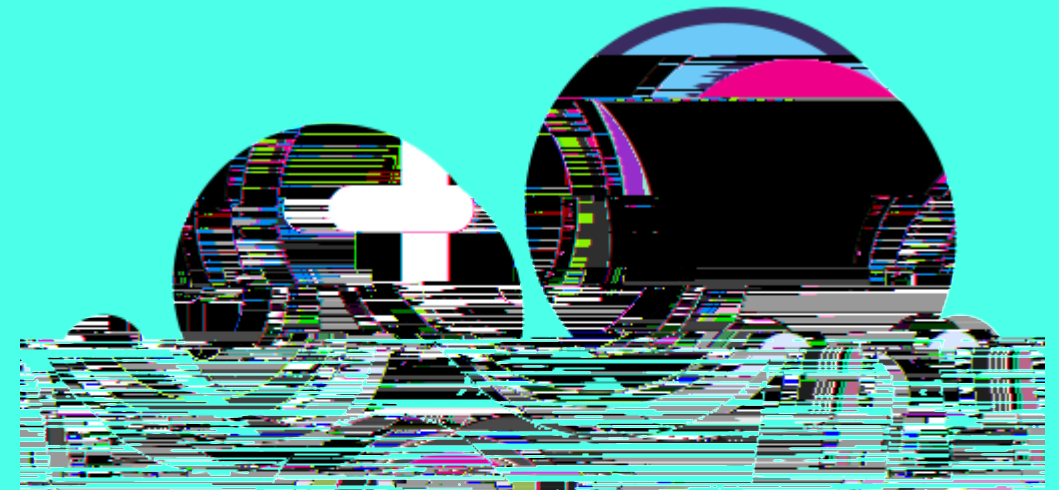


# Connection Procedure



# Interoperability Benefits

- Ø Real time acces
- Ø Transparency
- Ø High Potential
- Ø Security
- Ø Efficiency
- Ø Reduced time
- Ø Compatibility
- Ø Consistency
- Ø Scalability

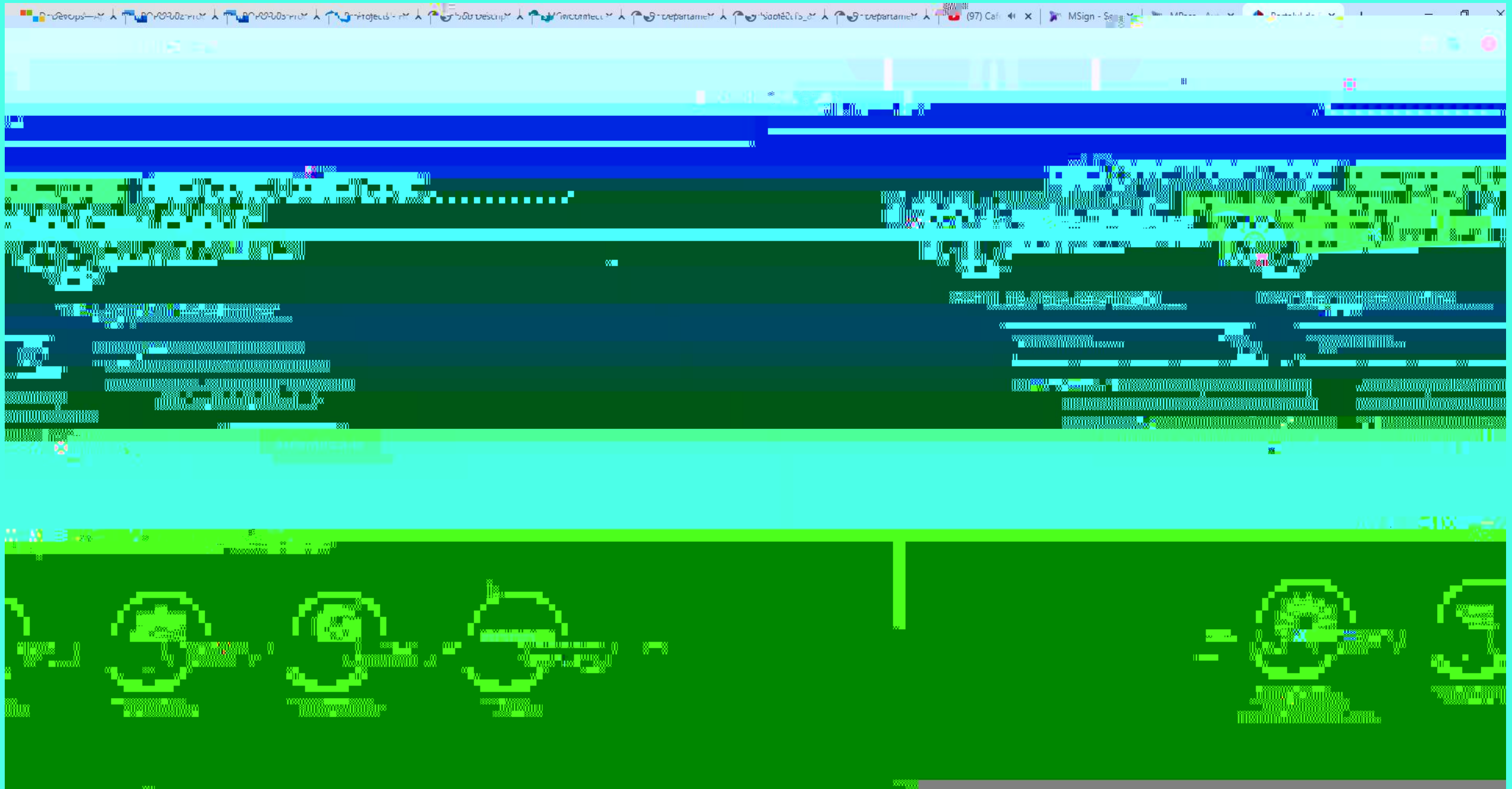


# Needs for a single data portal

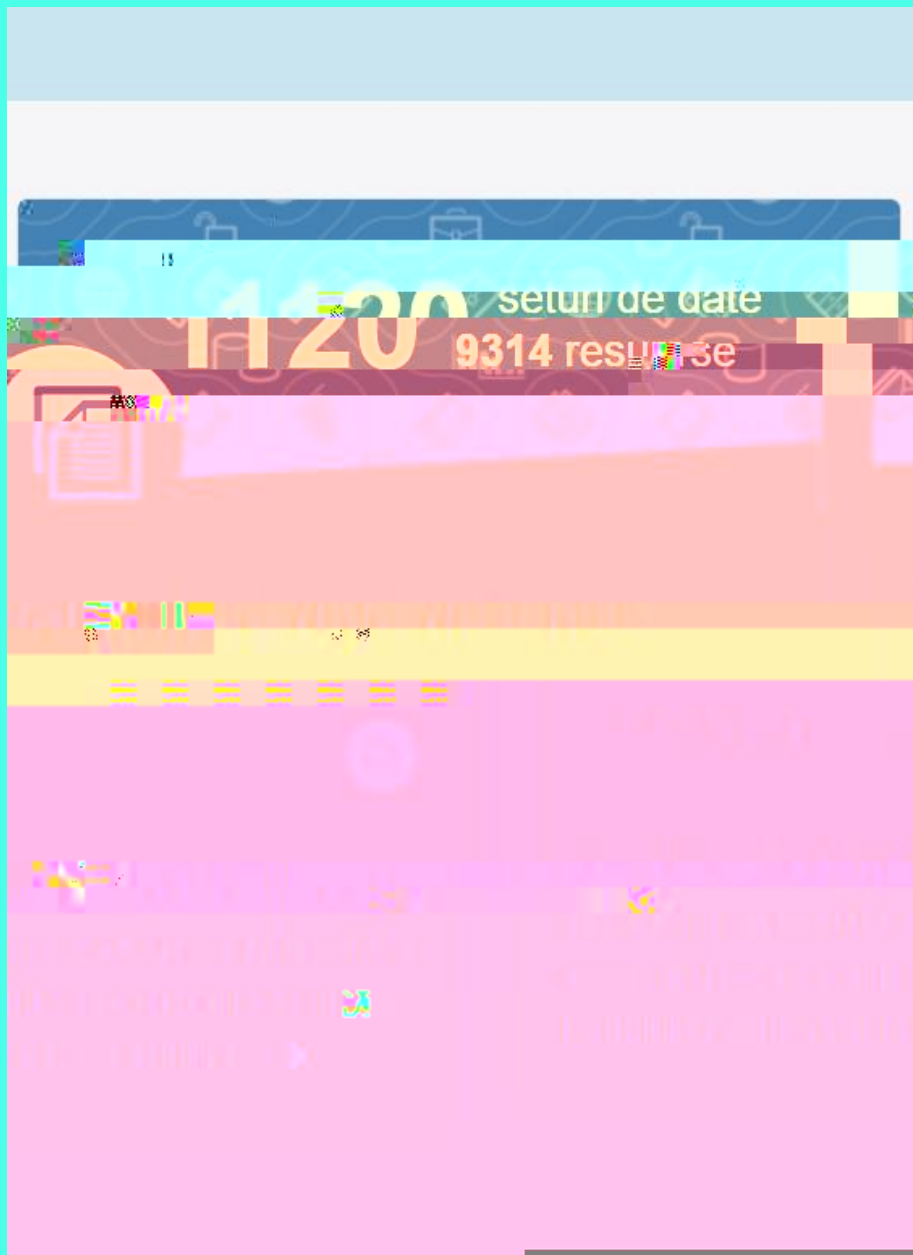


- [www.maccess.gov.md](http://www.maccess.gov.md)
- [www.date.gov.md](http://www.date.gov.md)
- Direct interactions with data holders

# New [www.date.gov.md](http://www.date.gov.md) as a single governmental data portal



# Data sets



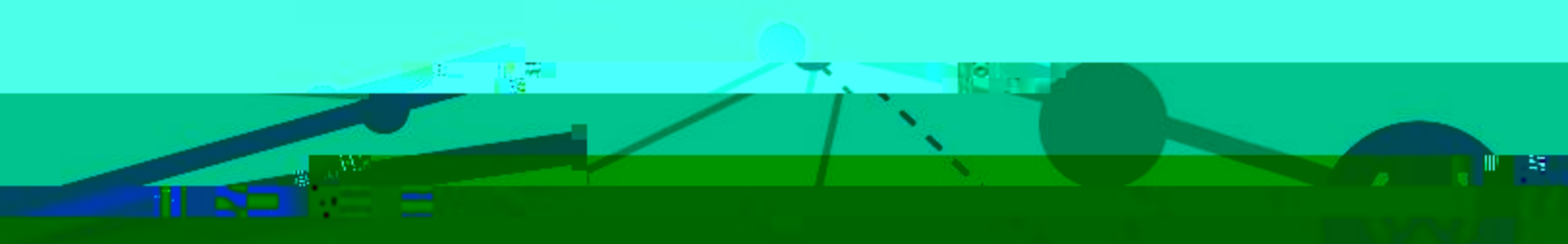
# Search in public data



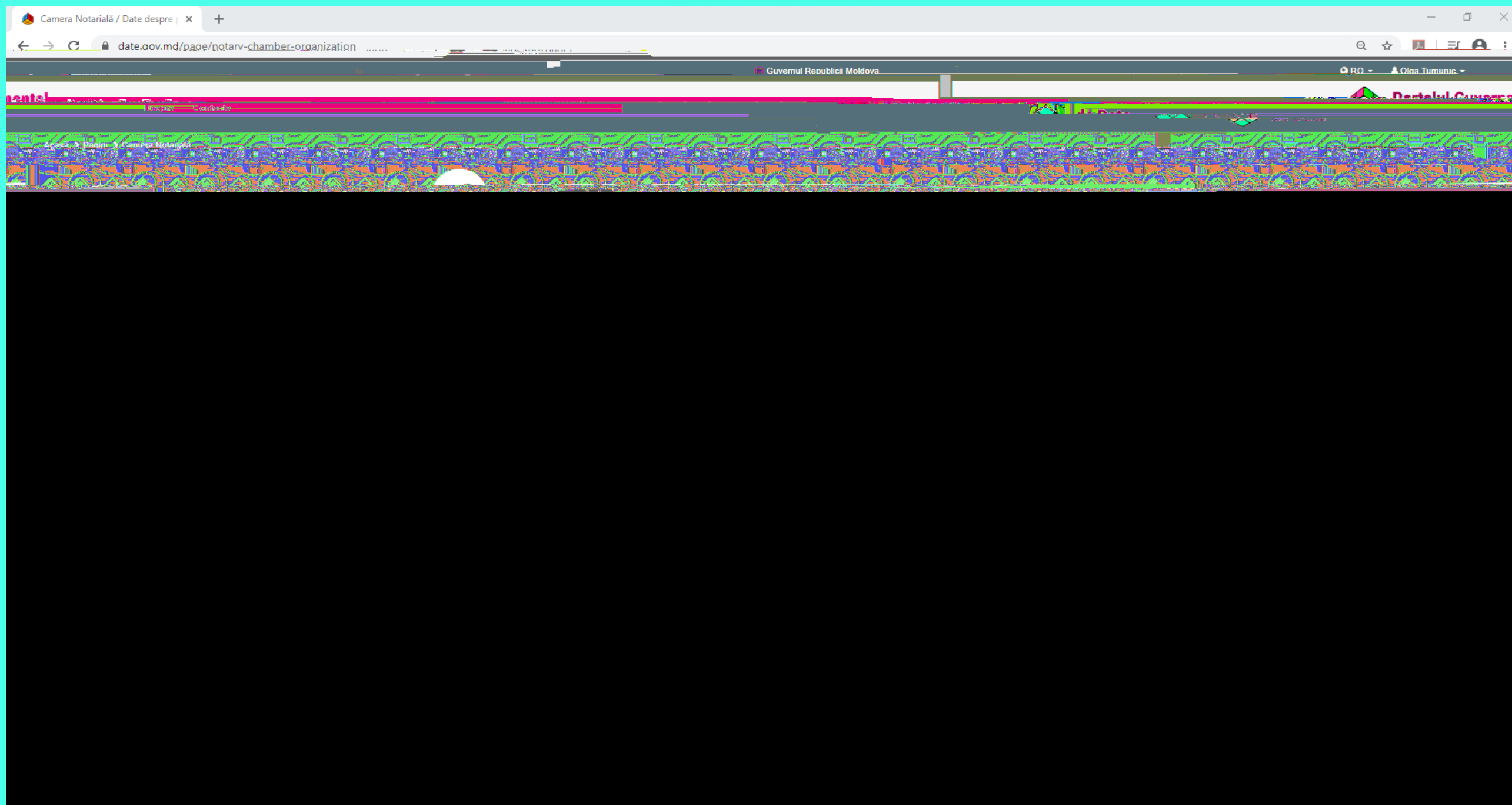
- Advanced intelligent search mechanism regarding public data about the companies
- Helps in identifying the needed company for more details
- Free of charges, unlimited access
- Regularly updated information







# GDP case study: Notary Chamber



# GDP case study: Notary Chamber

The screenshot displays the website [date.gov.md/page/notary-chamber-owned-goods](http://date.gov.md/page/notary-chamber-owned-goods). The page features a search interface with the following elements:

- Search Fields:** Fields for "IDNx", "Temel legal", and "Scop legal".
- Search Buttons:** "Accesează" and "Descarcă PDF".
- Search Results:** A list of results under the heading "Bunuri imobile:", including "Număr cadastral: 0109102102" and "Seturi de date deschise".
- Navigation:** A top navigation bar with "Acasă", "Danii", and "Camera Notarială".
- Footer:** "Guvernul Republicii Moldova" and "Căutare în date publice".

Accesat de Olga Tumuruc ( )

Camera Notarială / Lieta bunurilor aflate în posesia

Criteri de posesie:

• IDNx:

[Redacted text]

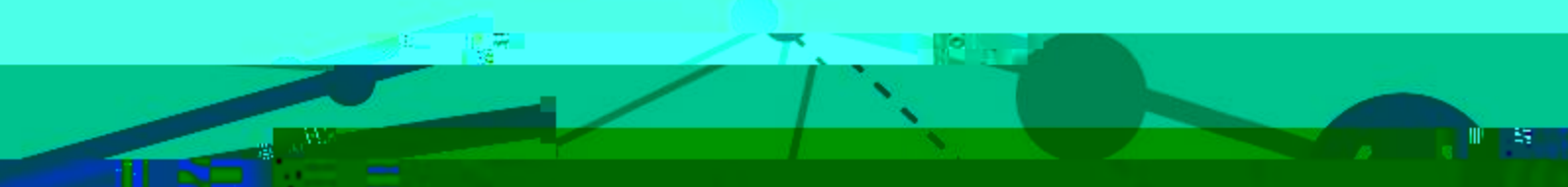
• Bunuri imobile:

• Număr cadastral: 2159407.024

4501205-124  
040024.055.00.000  
Număr cadastral: 040001.10002.020  
Număr cadastral: 040001.01000.020

• Mijloace de transport:

[Redacted text]



# THANK YOU!

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