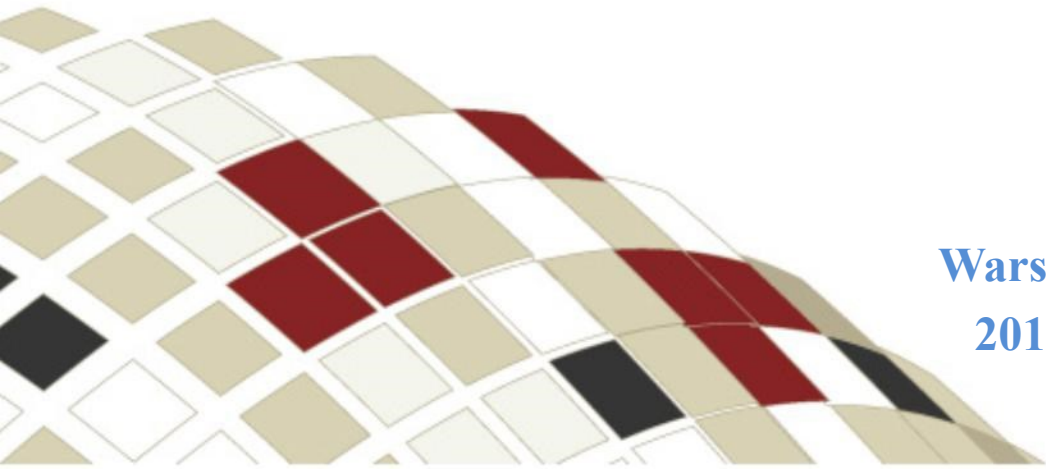


Communication Regulatory Authority of Republic of Lithuania

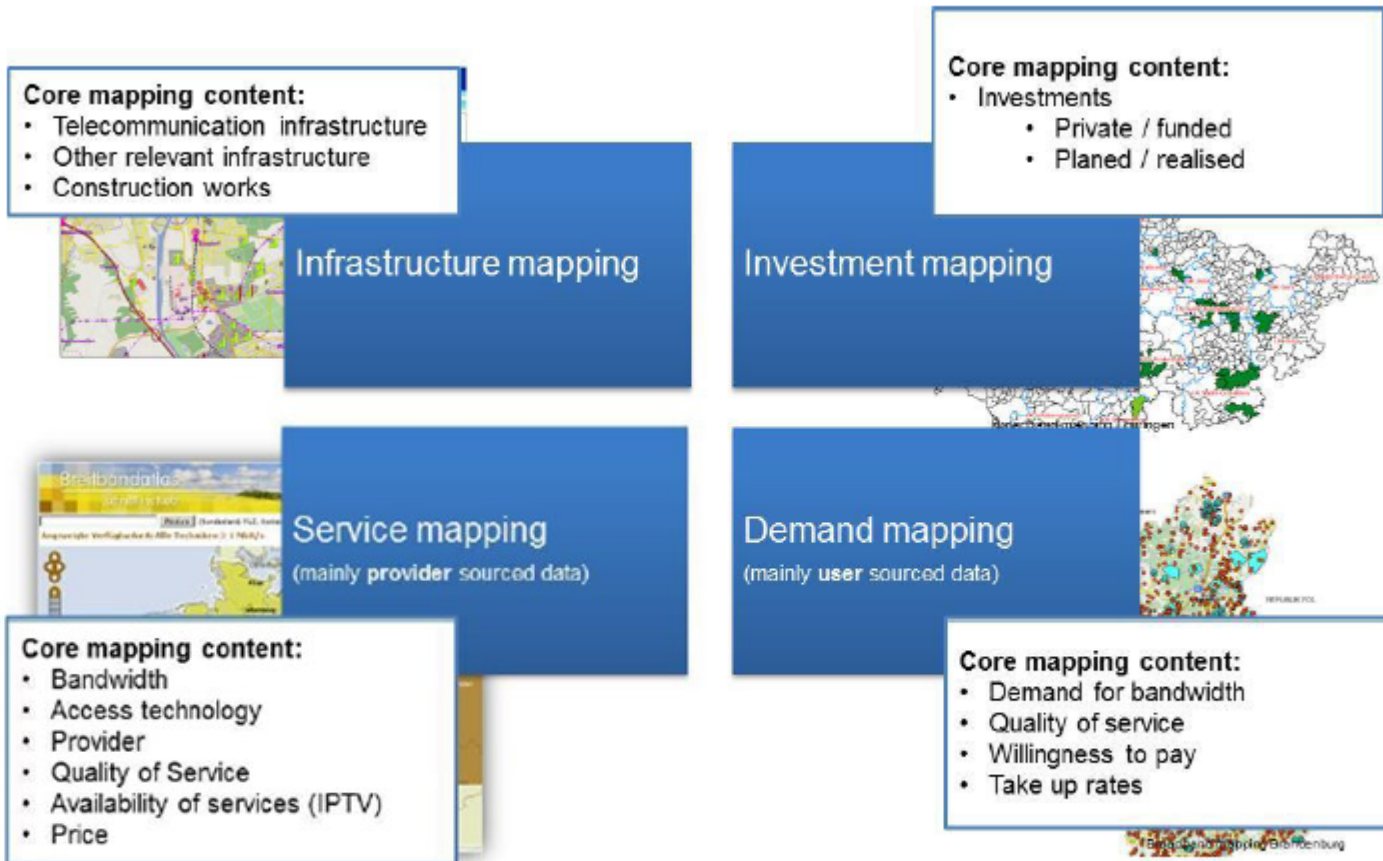
**Broadband service and infrastructure mapping initiatives in
Lithuania**

**Evaldas Šmaukšta
Deputy Head
Price Regulatory Division
Networks Regulation Department**

**Warsaw
2016**



Broadband mapping initiatives



Broadband service map

How to use
Broadband service
map in practice?

- You changed your home address and interesting who provides internet in your new premises?
- Decided to start using internet?
- You want faster internet than you have now?
- Interesting about situation in your neighborhood?
- Carrying out a study or survey?



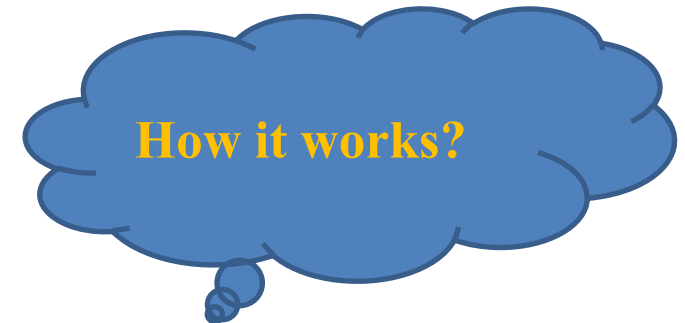


Answer to your questions :

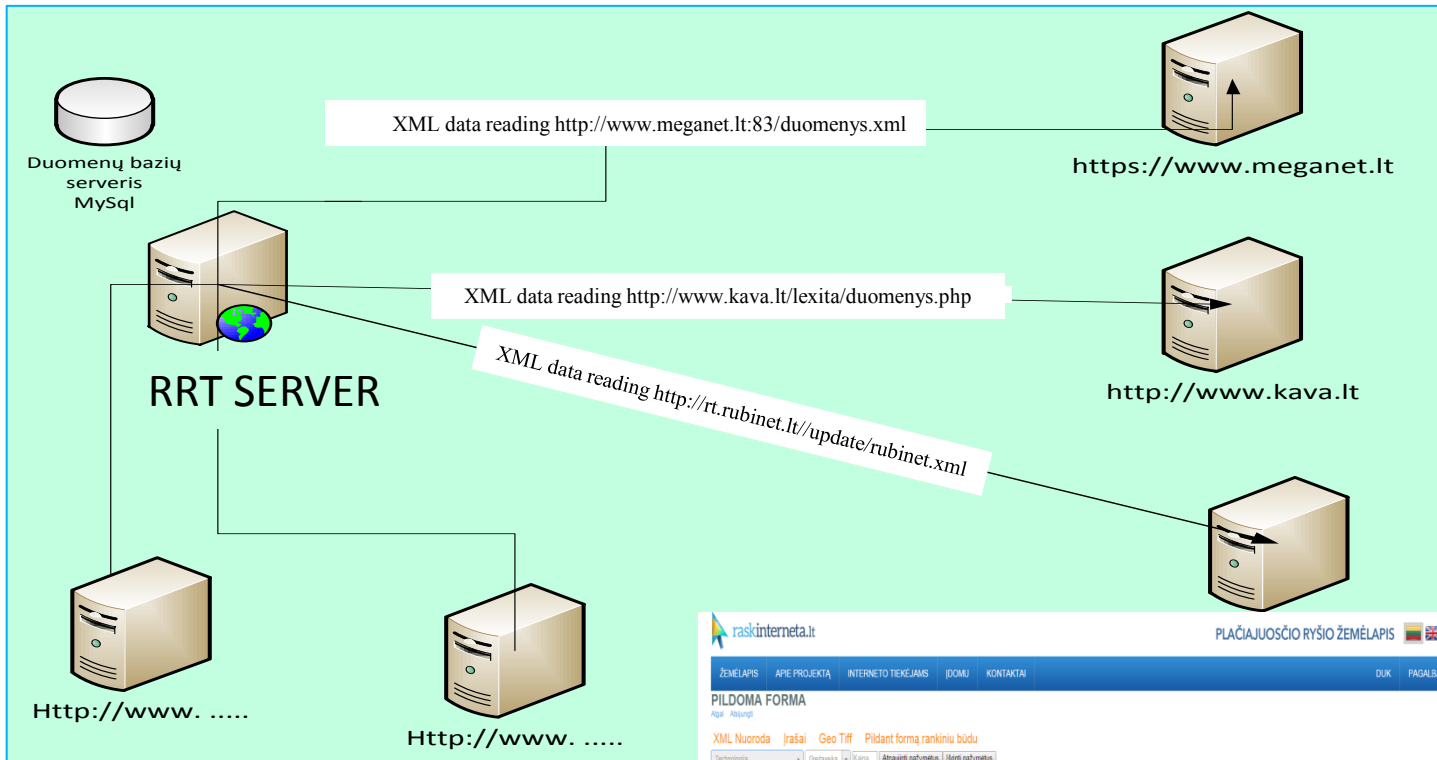
Broadband service map in Lithuania



- web page where you can find information about broadband services availability



Data collection from fixed operators



Broadband service map provides:

- **Broadband accesability by address**
- **List of broadband providers**
- **Access type**
- **Broadband speed**
- **Prices**
- **Geographical distribution by broadband accesability, speed, technology and more statistics**



Data collection from mobile operators: data directly from web page's



PLAČIAJUOSČIO RYŠIO ŽEMĖLAPIS  

- ŽEMĖLAPIS
- APIE PROJEKTĄ
- INTERNETO TIEKĖJAMS
- IDOMU
- KONTAKTAI
- DUK
- PAGALBA

JUDRIOSIOS

Atgal | sąrašą



Modema

Ryšio stiprinimo sprendimai

Padėgimo žemėlapis

Tinklo apimtį Lietuvoje

Techninė informacija

Mobilusis internetas telefone

Neisijamaj kompiuteriu

Planšetiniai kompiuteriai

Išvirkite miesto, adreso pavadinimą Ieškoti

PLAČIAJUOSČIO RYŠIO ŽEMĖLAPIS  

- INTERNETO TIEKĖJAMS
- IDOMU
- KONTAKTAI
- DUK
- PAGALBA

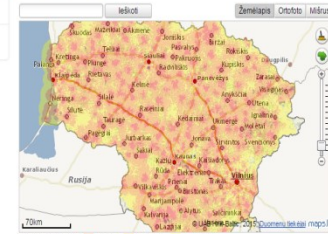
Ryšys

Ryšio tipas: [Skambučiai](#) [Internetas](#)

GSM 3G 4G (LTE)

Socialinė atsakomybė

Pastatų veikimo sąlygos



DUK

PAGALBA

Signalų stiprumas: **Geras** **Vidutinis** **Minimalus**

Rodyti miestą: [Vilnius](#) [Kaunas](#) [Klaipėda](#) [Šiauliai](#) [Panevėžys](#) [Alytus](#)

[Rodyti didelį žemėlapią](#)

3G ryšio padėgimas atvaizduojamas remiantis prietaisu, kad naudojama įranga (modemas).

Įs. atnaujinta: 2015-02-06. Sprendimas: Lexika

Broadband service map preview





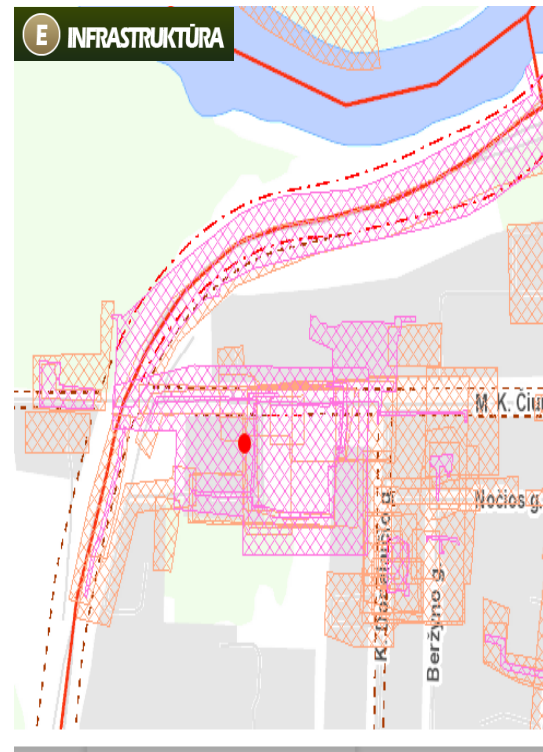
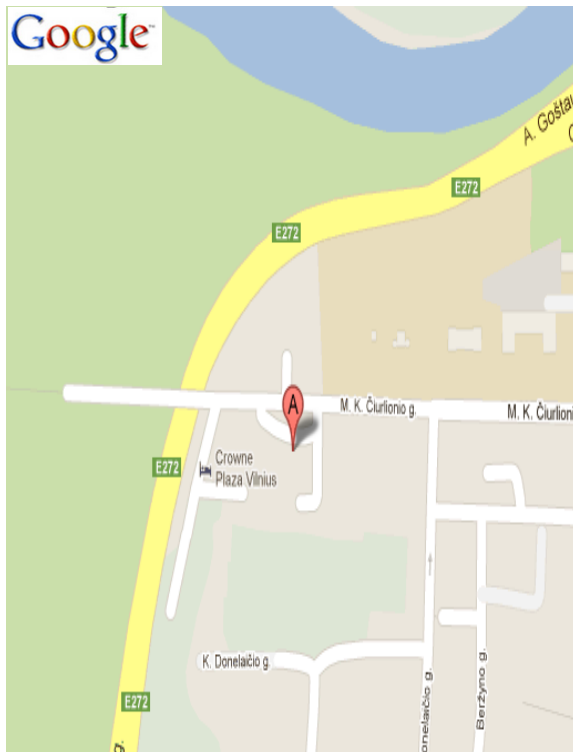
Infrastructure map



Target – information for operators

Project started in 2011

RRT cooperates with local municipalities in order to ensure and enhance on-line access to the Infrastructure maps (GIS) managed by municipalities.



Infrastructure map preview



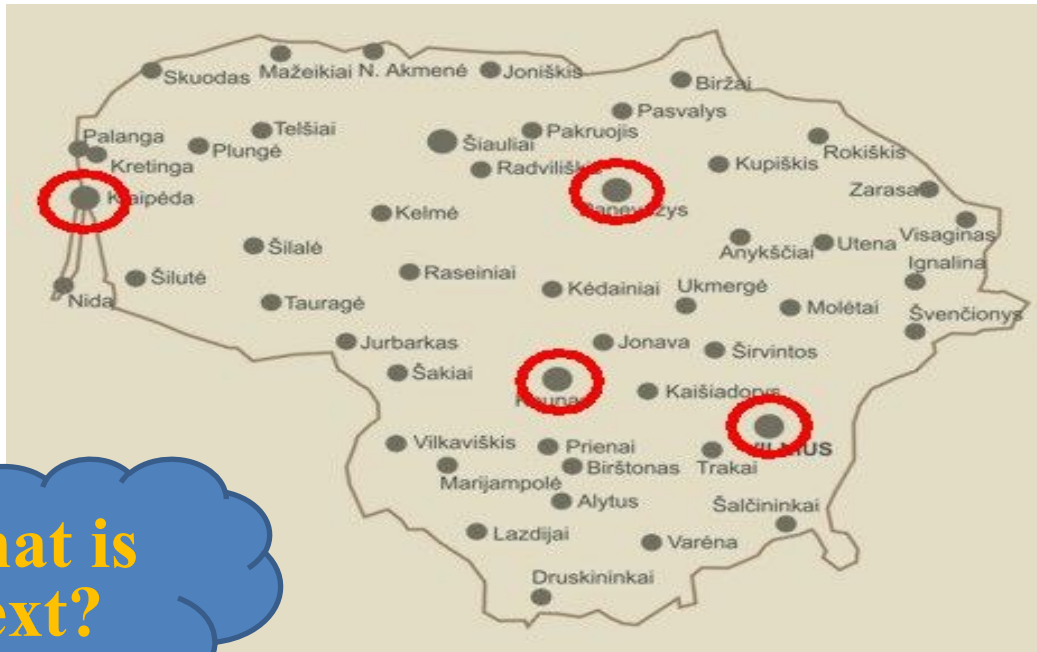
RRT has developed the **dedicated web-site** <http://e-infrastruktūra.lt> with centralized access to the GIS which are operated by local municipalities.

Stages:

1. Vilnius
2. Klaipėda
3. Kaunas
4. Panevėžys
5.

In 2014 was added 4th municipality.

- **each** municipality **individual** stage (10-15k euro for each municipality)
- **60** municipalities
- No data at all in some of them



What is next?

In 2014 Ministry of Agriculture started Working Group for infrastructure topographic plans process (data collection, exchange, validation, access) update.

[Draft of the document laying down the rules for mapping was prepared in June of 2015](#)



RYŠIŲ
REGULIAVIMO
TARNYBA



Thank you!



evaldas.smauksta@rrt.lt