



RĪGAS DOME

Analysis of Pilot Cities in the EU and China and the EU-China Smart Cities Project Pilot city from the EU

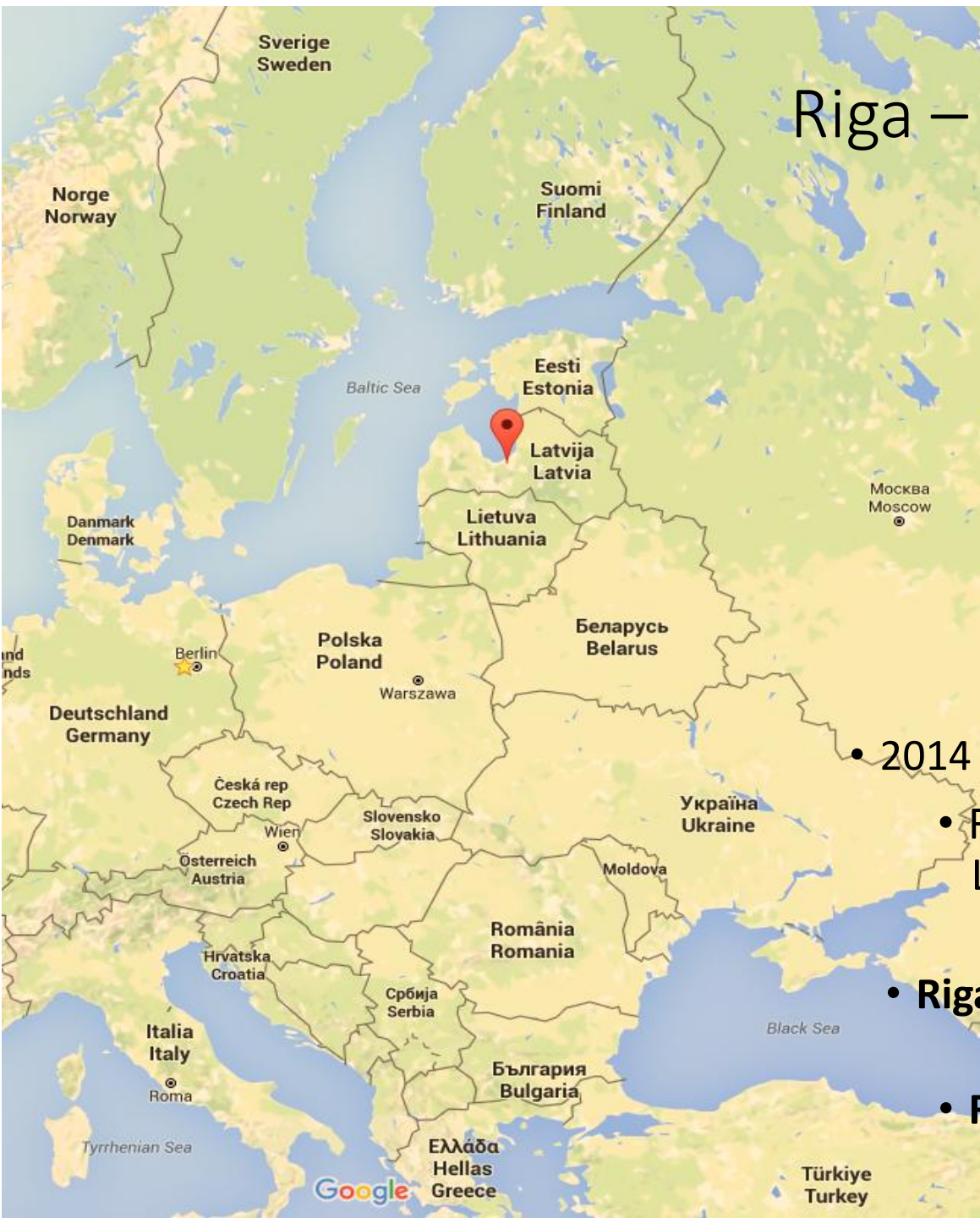
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Riga City Council

Information Technology center

Head of Project Development Division

Riga – the capital of LATVIA



- More than **700,000** inhabitants.
- Area covers **307,17 km²**.
- 2014 Riga – European **capital of culture**
- From January 2015 to June 2015, Latvia held, for the first time, the **Presidency of the EU**
- **Riga** is included in the UNESCO World Cultural and Natural Heritage list
- **Riga - the European capital of free WiFi.**

ICT support in Riga

- **Riga City Council Information Technology Centre** is a structural unit that deals with all the matters regarding information and communication technologies (ICT) in Riga City Council.



Mission - Create and maintain unified ICT support for employees so they can provide fast, qualified and efficient services for citizens and entrepreneurs.



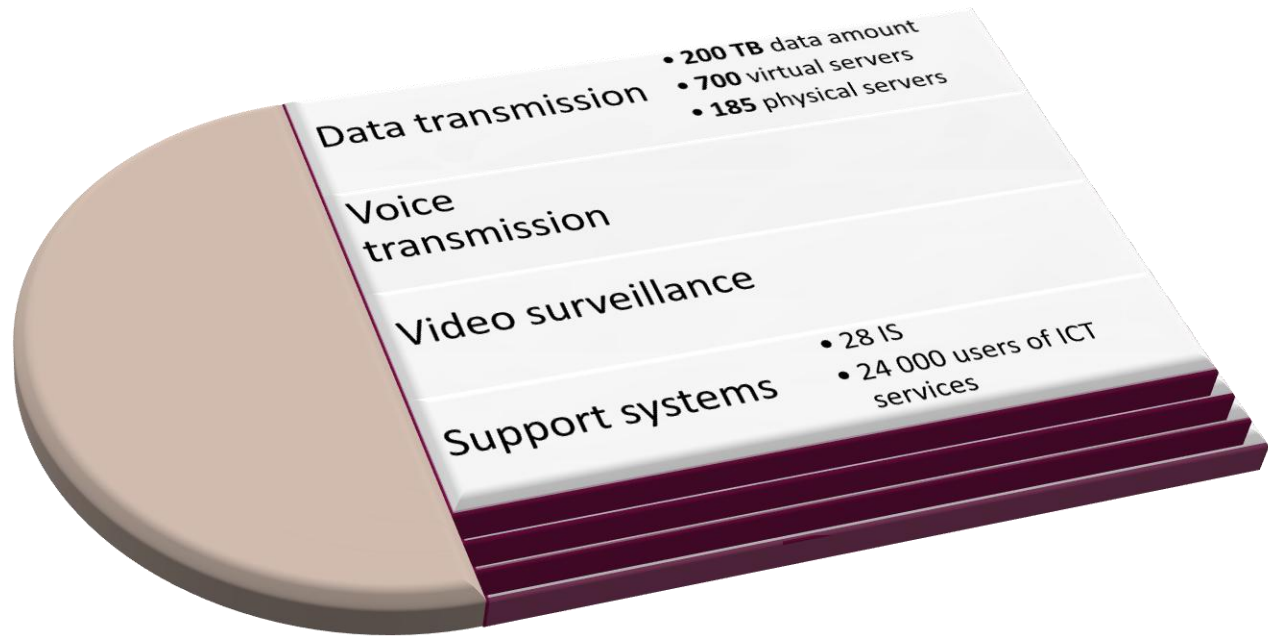
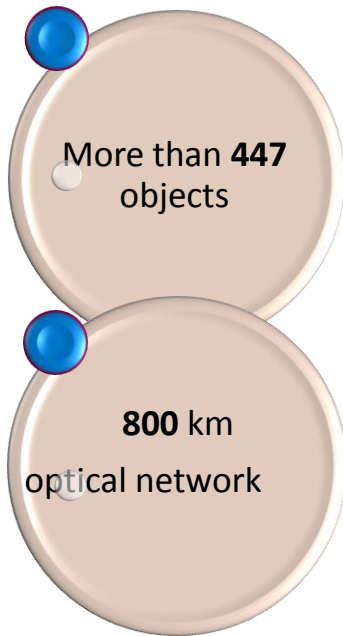
Goals – Functional support, E-services, Transparency, Digital documents, Quality of ICT services, ICT efficiency, Data security



Priorities – Sustainable Cloud solutions, Green IT, Open Data, Integration with state registers



Infrastructure





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Why investing in ICT (ICT is investing in good future)?



E-services enable effectiveness and trust to municipality



Client's needs and ideas can be implemented in new e-services



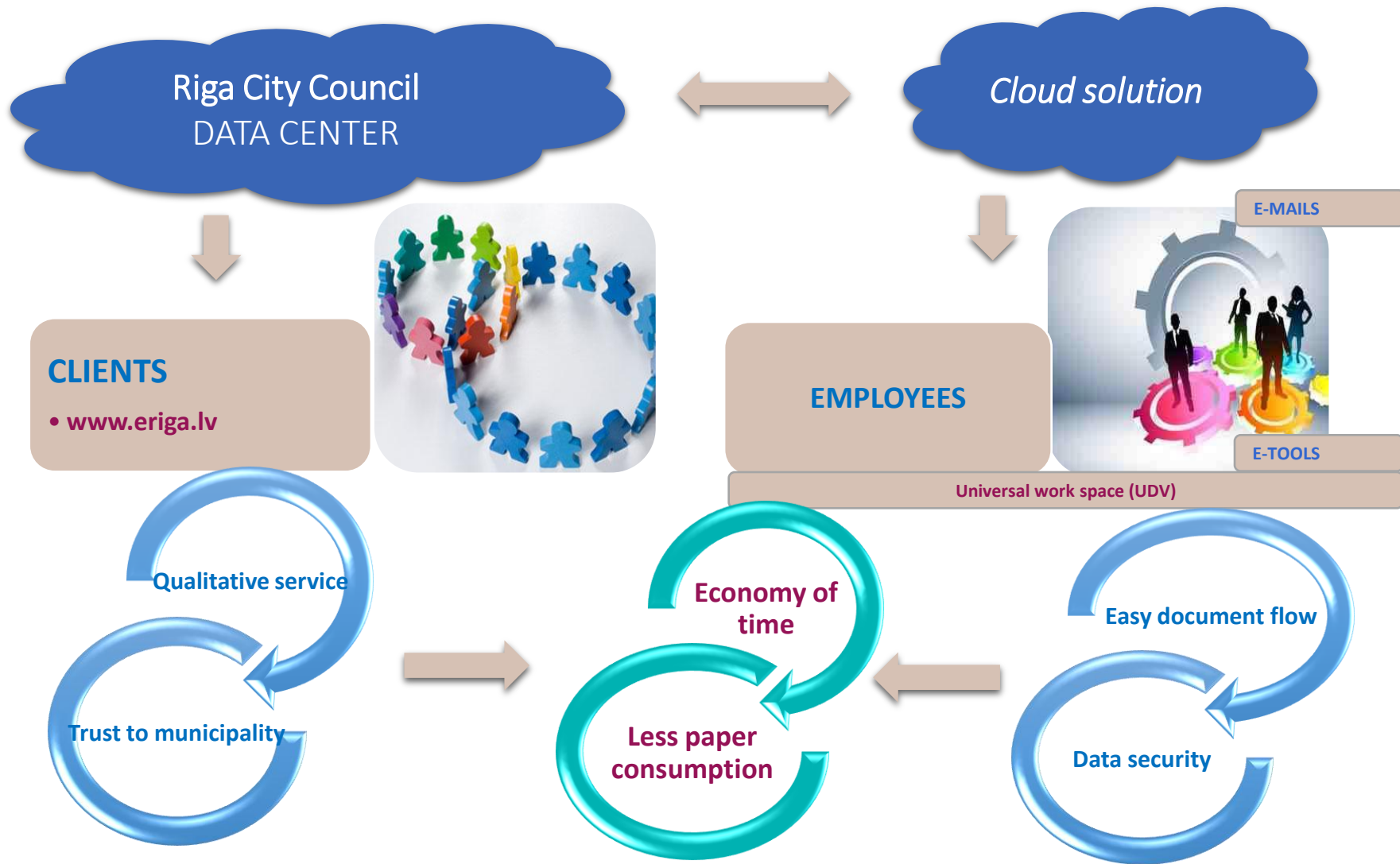
Services provided by City reflect demographic changes and economic development



Investment in back office services is important as basis of fast and efficient administrative capacity



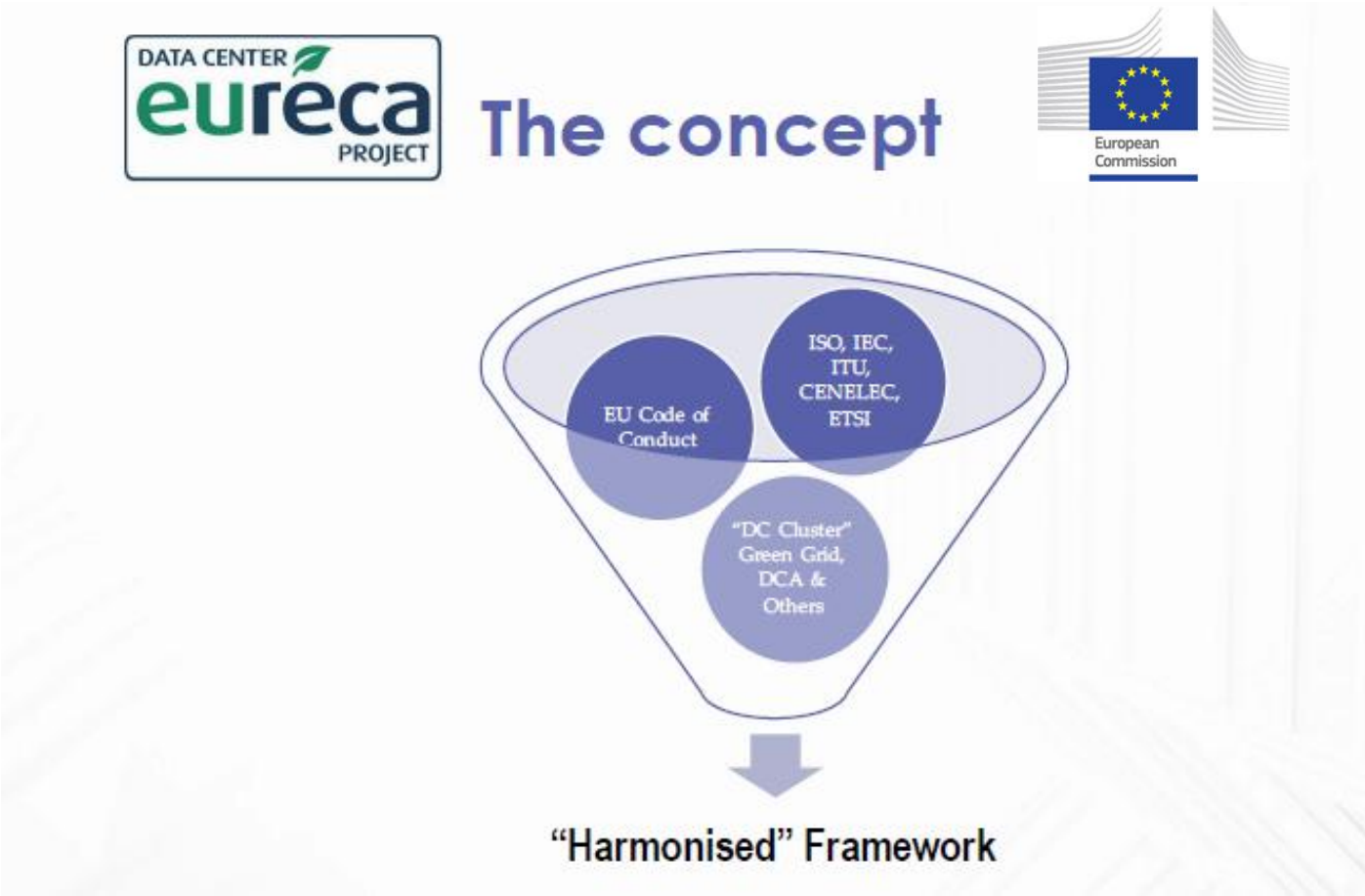
E-services and back office



Why worry about Energy Efficiency?

- 10% of world electricity is consumed by Data Centres
- Power availability is limited, especially in large cities
- 90% of all apps are going to be in the cloud within 5 years
- DC's produce more GHG emissions than the aviation sector

Eureca Project - EU Resource Efficiency Coordination Action



EURECA!

identify
energy
saving
opportunities

Provide
Tailored
Guidelines

Cost/benefit
analysis

Market
Navigation

Knowledge sharing & training platform



How can help – Public sector

- Looking for public sector partners to work with us to help prove the concept
- Looking for public sector “champions” in this field
- To drive knowledge sharing and networking
- Help steer and tailor the EURECA tool design and results

Learning together with EU cities and EU support

- www.EURECA-PROJECT.eu
- “Energy efficient and integrated Urban development action” by INTERREG IVB
<http://www.urbenergy.eu/>
- “From Estonia till Croatia Intelligent Energy saving measures for municipal housing in central and eastern European countries” by Intelligent Energy Europe
<http://www.intense-energy.eu/>
- “Introducing Heat Pumps for heat supply in Riga City: setting up a demonstration object”
EEA/Norway grants
<http://www.geotermijosociacija.lt/dokumentai/Golunovs-2012-03-23.pdf>
- “Covenant of Mayors in the central Baltic Capitals” by Interreg IVA
<http://www.rea.riga.lv/rea-projekti/projektu-arhivs?id=39>
- “Sustainable Urban mobility” and “Green IT Network Europe” by Interreg IVC
<http://www.sumproject.eu/> and <http://www.greenitnet.com/>
- “Strategies Towards Energy Performance and Urban Planning” by 7th Framework Programme
<http://stepupsmartcities.eu/>



Co-funded by the
European Union





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Riga City <http://www.riga.lv>

Riga Energy Agency <http://www.rea.riga.lv>

Riga City Sustainable Energy Action Plan

<http://www.stepupsmartcities.eu/ViewNews/tabid/3242/articleType/ArticleView/articleId/4018/Riga-publishes-Riga-Smart-City-Sustainable-Energy-Action-Plan-for-2014-2020.aspx>

Riga City Development Plan

http://www.rdpad.lv/en/wp-content/uploads/2015/01/STRATEGIJA_ENG.pdf

Riga for tourists

<http://www.liveriga.com>



Welcome to RIGA !