Mr. Jure LEBEN Minister for Environment and Spatial Planinng of the Republic of Slovenia

UN World Geospatial Information Congres, PLENARY SESSION 3: Building Smart Societies, Tuesday 20 November 2018,

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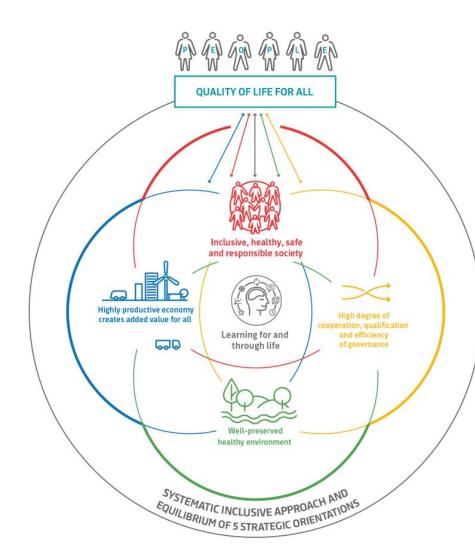
I FEEL Slovenia

SLOVENIA is

Home of 2.010.000 inhabitants Area of 20.273 km2 Land parcels 5.266.803 Buildings: 1,161.407 mio Hous numbers: 536.616 Settlements: 6031 Wooded area: 66% Coastline: 46 km

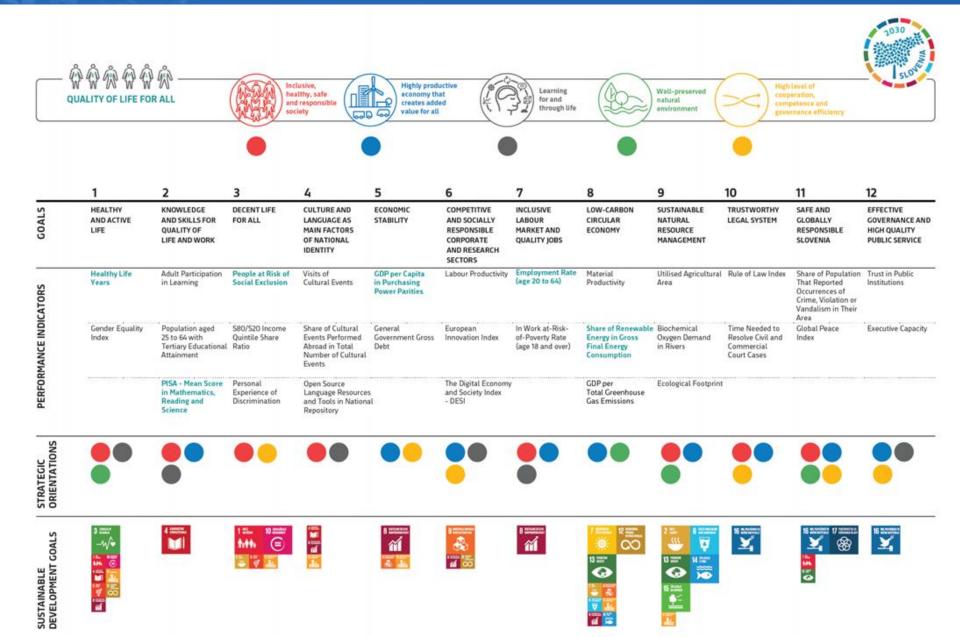


Slovenian Development Strategy 2030



inclusive, healthy, safe lacksquareand responsible society, learning for and \mathbf{O} through life, highly productive economy that generates value added well - preserved natur cooperation competence and vernance efficiency

Slovenian developement strategy 2030



Slovenia's Smart Specialisation Strategy







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Our understanding of smart cities?



Developement oppourtunities of Slovenian Municipalities

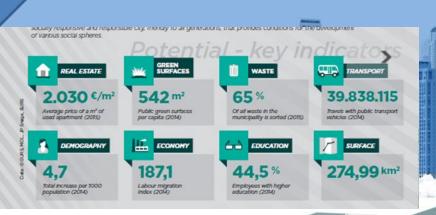
 Smart City Platform for participatory governance





REPUBLIKA SLOVENIJA MINISTRSTVO ZA OKOLJE IN PROSTOR





Partnership for a green economy focuses on smart management of resources in cities

CONNECTED FOR GROWTH

Transition to a Green Economy in Slovenia

SUMMARY

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10) SUPPORTING E-ACTIVITIES:

- E-SPACE
- E-WATERS
- E-ENVIRONMENT

Effective decision-making and management of the physical space and environment, along with ensuring green growth, require the establishing of a modern data infrastructure through which a standardised, rapid, and easily accessible system provides high-quality data on the physical environment, and on services related to it. In order to analyse and process data in various processes, we need to establish a modern geographical information system on the national level.

<u>Geospatial information to shape and develop smart,</u> <u>resilient and sustainable cities and societies in Slovenia</u>



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"Life cycle" of e-Spatial

2. Spatial plan

1. LPIS

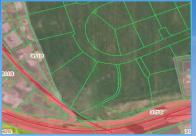




The same object from real life in several procesess and datasets 3. Land developement plan



4. Land cadastre



5. Building permits

7. Building cadastre

6. Build up



INFORMATION INFRASTRUCTURE FOR SPATIAL DATA

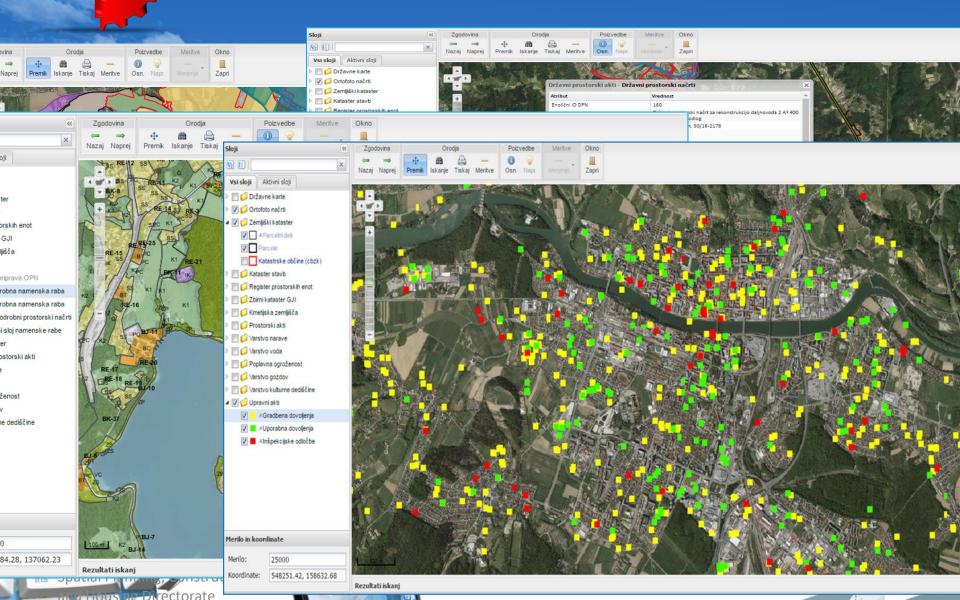


INSPIRE

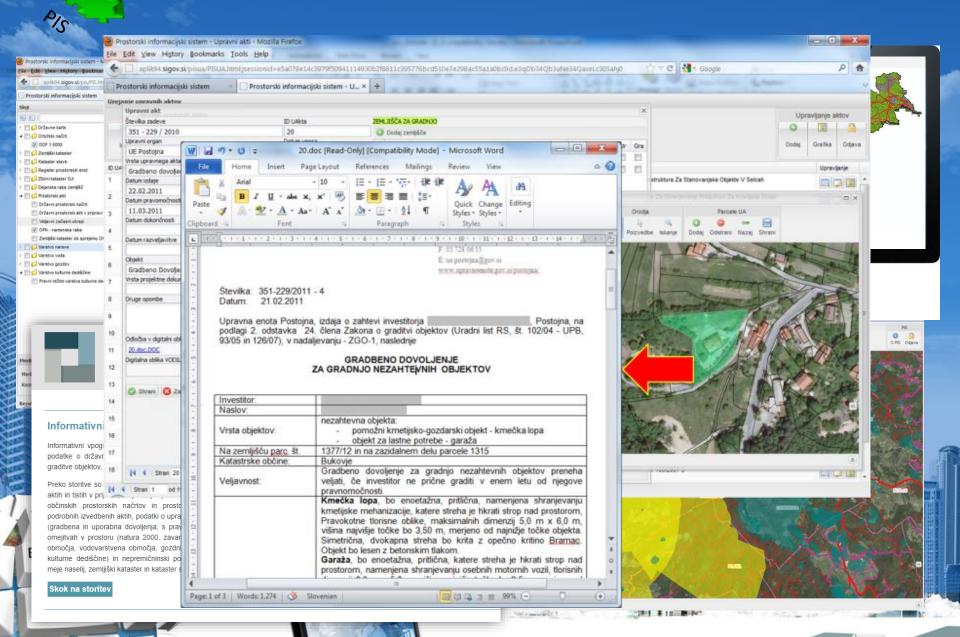


Spatial Information System

DATA



SPATIAL INFORMATION SYSTEM



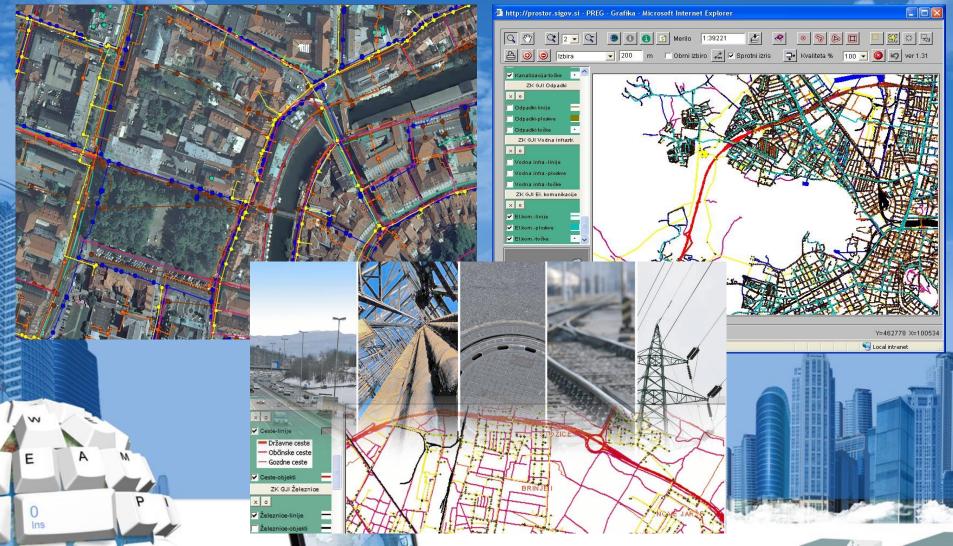
REENGINEERING OF REAL ESTATE REGISTRATION DATASETS



CBN

What is underground?

Consolidated cadastre of public infrastructure



Conclusions...

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