



MINISTRY
OF REGIONAL
DEVELOPMENT CZ

„SMART Czechia“

MINISTRY OF REGIONAL DEVELOPMENT CZ

Rut Bízková, Lucie Nencková, July 28, 2020

Vision

Life is good in the Czech Republic

for every person

in any place

under all circumstances (in big cities, towns
and villages)

good conditions for well-being, quality
environment and high competitiveness of the
Czech economy in an international context

Tool

Innovative solutions at the level of municipalities, cities and regions

to increase competitiveness of the Czech Republic,
to create new Czech businesses
to enable people to live well in their home places

Assumption

potential of people and potential of territory
new technological tools

Common big challenges

carbon neutrality, digitization

Specifics of the Czech Republic

many small municipalities, almost no raw materials, few energy raw materials, insufficient fresh water resources – rainwater only, national economy based on industry

Municipalities by population	Number of mun.
Up to 300	2299
Up to 600	1531
Up to 1000	969
Up to 2000	755
Up to 3000	248
Up to 5000	179
Up to 10000	142
Up to 20000	69
Up to 50000	44
Up to 100000	12
over 100000	6
Total	6254

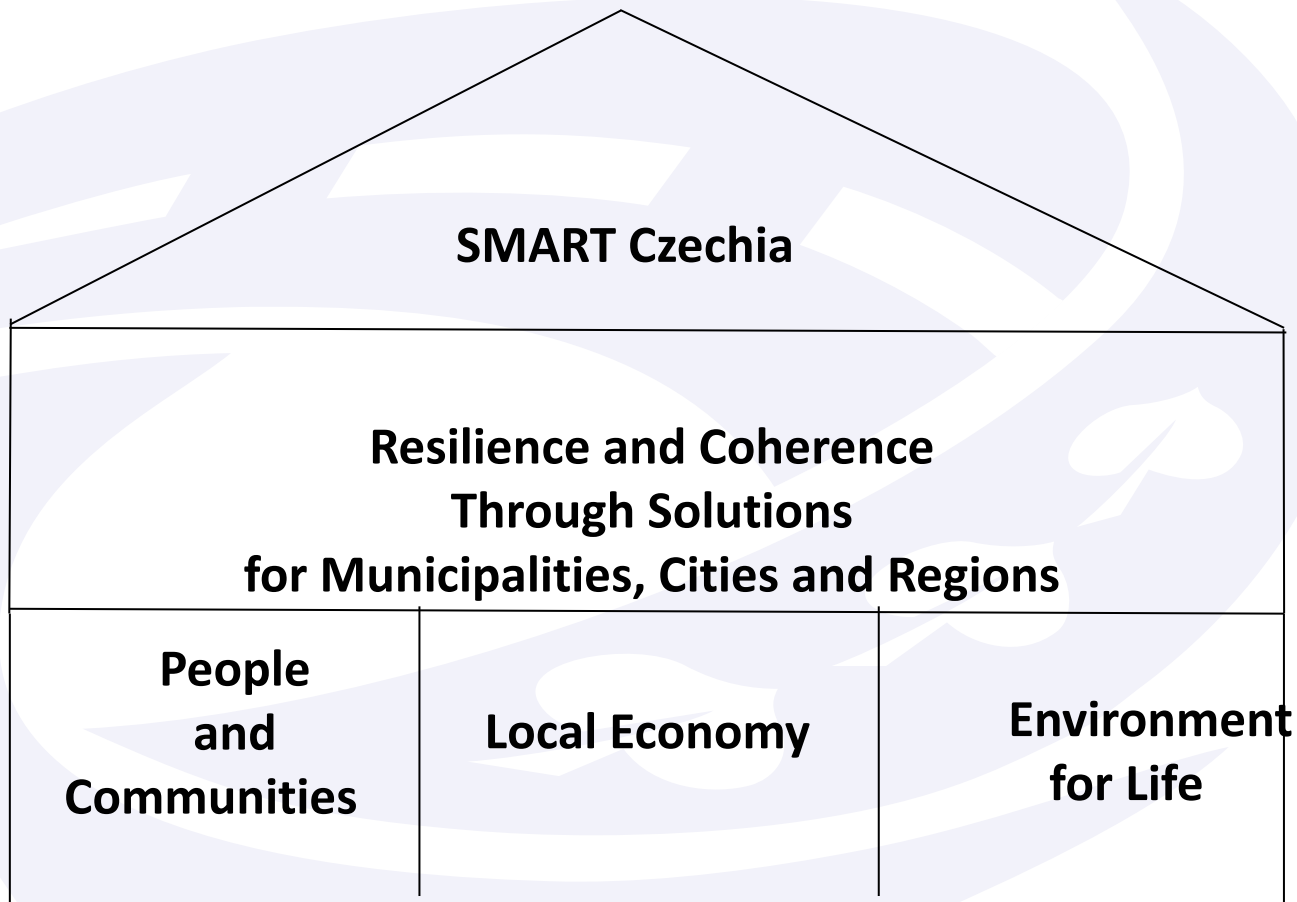
7 principles instead of the definition of "smart city"

- **Change of direction** - services and jobs following people instead of people following jobs and services
- **Resilience** - the resilience of people and communities, local economy, the environment and cohesion within the territory
- **One measure with more equivalent effects** - a holistic approach
- **The principle of "short distances"** - everything that can be provided locally must be provided locally (using rule 3E)

7 principles instead of the definition of "smart city"

- **Cooperation to achieve the effective solutions** - with all partners in the territory engaged
- **Cohesion and complementarity**, horizontal and vertical interconnections - balancing opportunities, reducing tensions
- **Evidence based solutions** relying on open data and transparency - data must be understandable and accessible for innovative applications and development of people, communities and business

Structure of the Concept

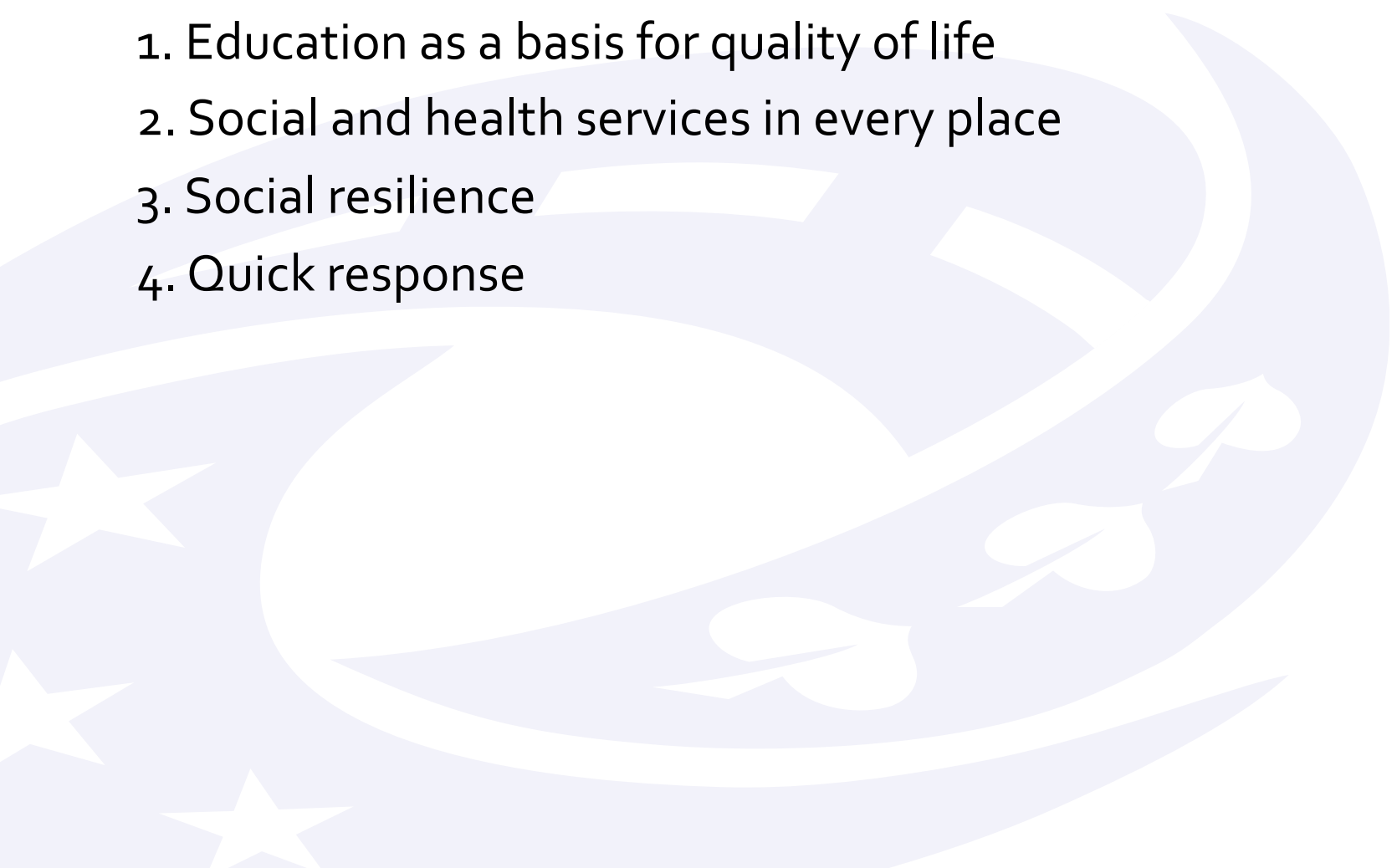


Resilience and Coherence

Through Solutions for Municipalities, Cities and Regions (Coherent Czechia)

1. Electronic public administration is a service to people and communities
2. SMART solutions contribute to cohesion
3. Common solutions - a tool for cohesion (Czech Republic without digitally excluded localities)
4. Partners in-country and abroad (brand of innovative Czech Republic) when sharing SMART solutions

People and communities (Resilient Czechia)

1. Education as a basis for quality of life
 2. Social and health services in every place
 3. Social resilience
 4. Quick response
- 
- A large, light blue, stylized graphic of a person's profile is positioned on the right side of the slide. The profile is facing right and has a leaf-like shape on its forehead. In the bottom left corner, there are three white stars of varying sizes, similar to the stars on the European Union flag. The background is white with a dark blue horizontal bar at the top.

Local Economy (Rich Czech Republic)

1. Business

as a natural part of the life of the municipality, city and region

2. Prosumers

citizens and municipalities as partners of energy suppliers

3. Raw materials and „secondary raw materials“ in the circular economy

4. ICT infrastructure

basic prerequisite for the success of digitization

Environment for Life (Green Czechia)

1. Environment

for quality of life in municipalities, cities and regions

2. Natural infrastructure

in strategic and spatial planning

3. Green and blue infrastructure

of cities and municipalities of the future

4. Transport infrastructure and sustainable mobility adapted to people

Linkage of the Concept to Other Documents and Activities

- Innovation strategy 2030, Czech Republic – The Country for the Future
- European Green Deal
- Agenda 2030 for sustainable development
- Covenant of Mayors for Sustainable Energy and Climate
- Leipzig Charter
- Urban Agenda for the EU
- Strategic Framework Czechia 2030
- Client - Oriented Public Administration 2030
- Regional Development Strategy of the CR2021+
- Digital; Czech Republic
- National RIS3 of the Czech Republic



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Thank you for your attention