

**Mission oriented:  
Innovation in the public sector  
and regional development**

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## SMART = innovative

### Formal framework:

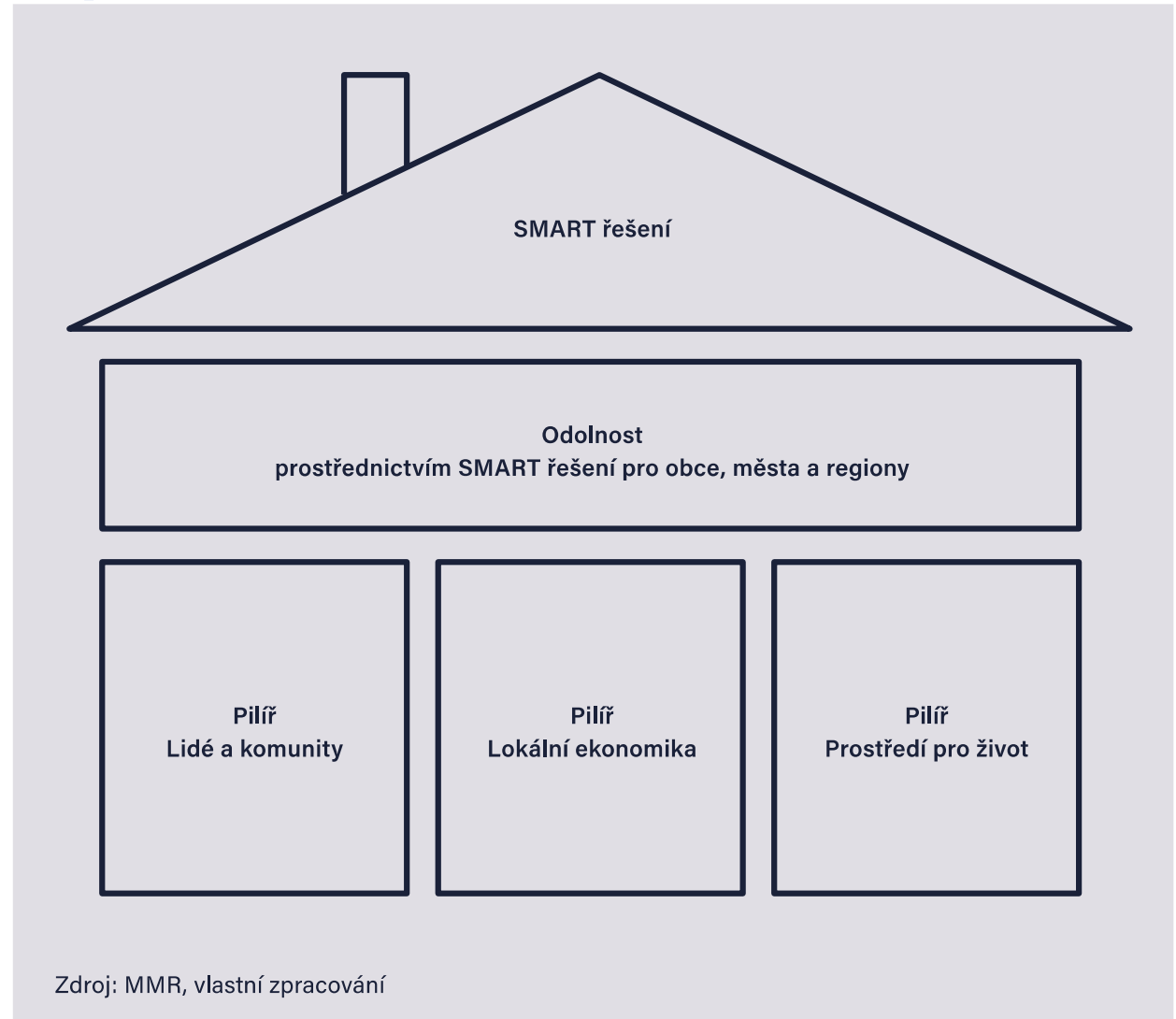
- **The Concept of Smart Cities – Resilience through SMART solutions for municipalities, cities and regions** - approved by the government in 2021
- **The Implementation Plan** for the Concept of Smart Cities - approved by the government in 2022
- • **Targets and tools for a smart rural Europe** – The European committee of the regions – NAT-VII/030, 2023

# House of the SMART concept

## SMART solution

– roof of the house

- resilience - covering cross-sectoral area
- 3 pillars of sustainable development
- local level = smart villages, smart cities, smart micro-regions, smart Czech republic





## Seven principles of the SMART solutions

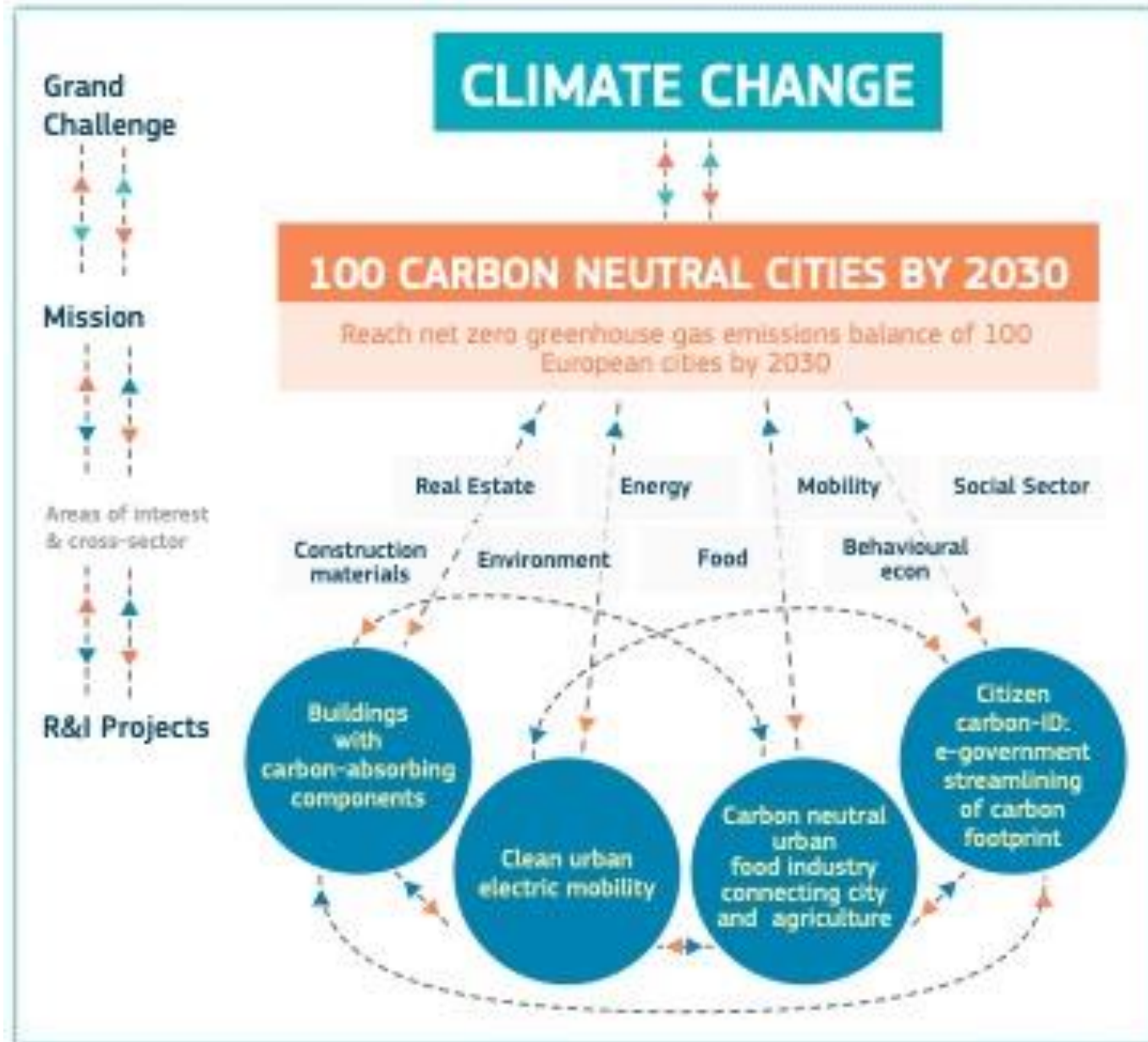
1. The principle of change of direction
2. The principle of resilience
3. The principle of one solution with several effects
4. The principle of "short distances"
5. The principle of cooperation and financial sustainability to achieve the effectiveness of the solution
6. The principle of cohesion and complementarity, horizontal and vertical connection
7. The principle of solutions based on relevant information and facts (evidence based)

# RIS3 – SMART is mission oriented

National RIS3 – smart city and innovative regional development

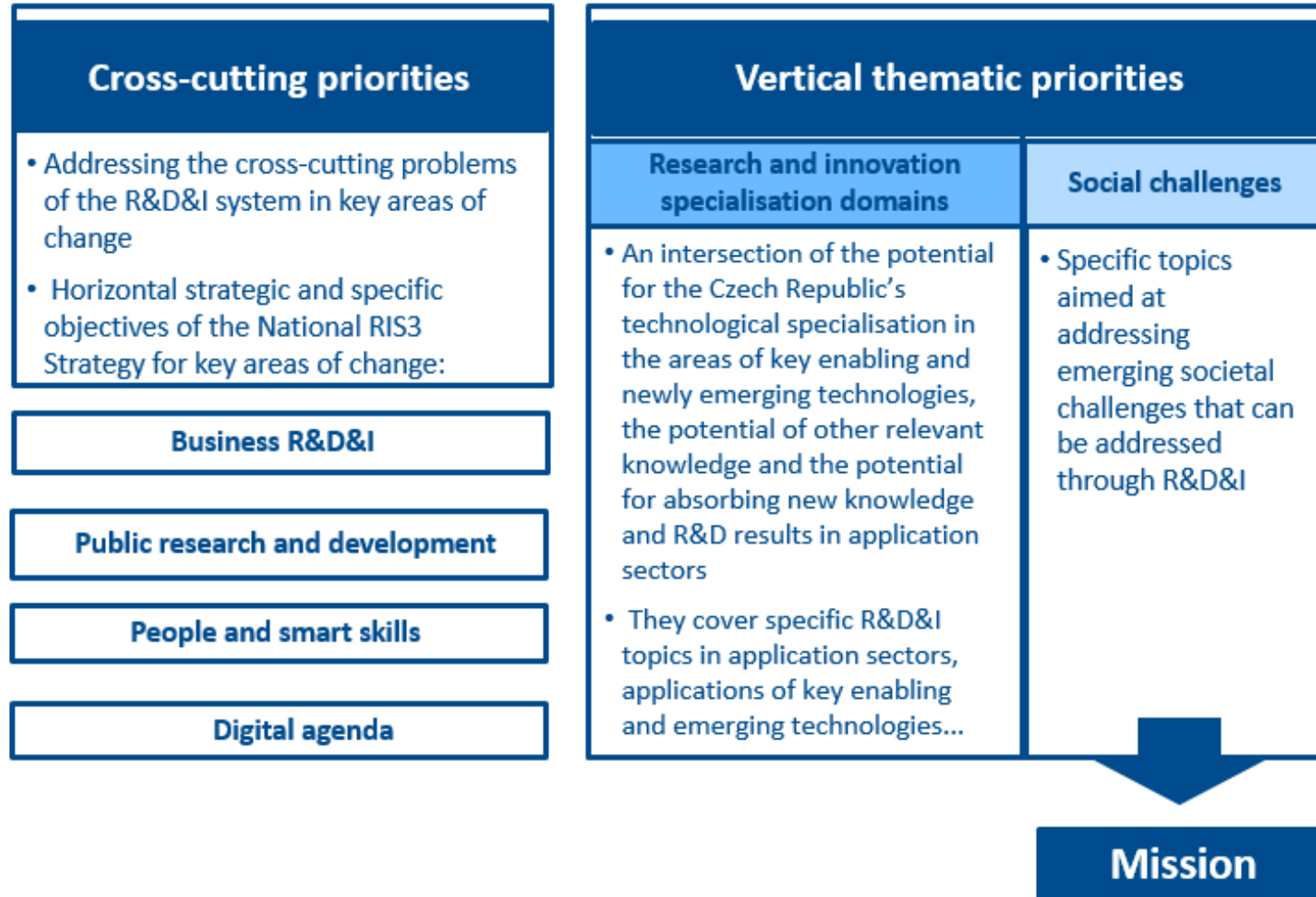
Mission-oriented research & innovation in the European Union  
A problem-solving approach to fuel innovation-led growth

Mariana Mazzucato, EC 2018





# Mission oriented part of the RIS3 strategy



National RIS3 Strategy  
of the Czech Republic  
2021-2027

<b>Specialisation domains</b>
Advanced materials, technologies and systems
Digitalisation and automation of manufacturing technologies
Electronics and digital technologies
Environmentally friendly transport
Technologically advanced and safe transport
Advanced medicine and drugs
Cultural and creative industries as a tool to accelerate the socio-economic development of the Czech Republic
Green technologies, bioeconomy and sustainable food resources
Smart cities and municipalities



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National RIS<sub>3</sub> Strategy  
of the Czech Republic  
2021-2027

# Why is Service Science important?

# Thank you

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