

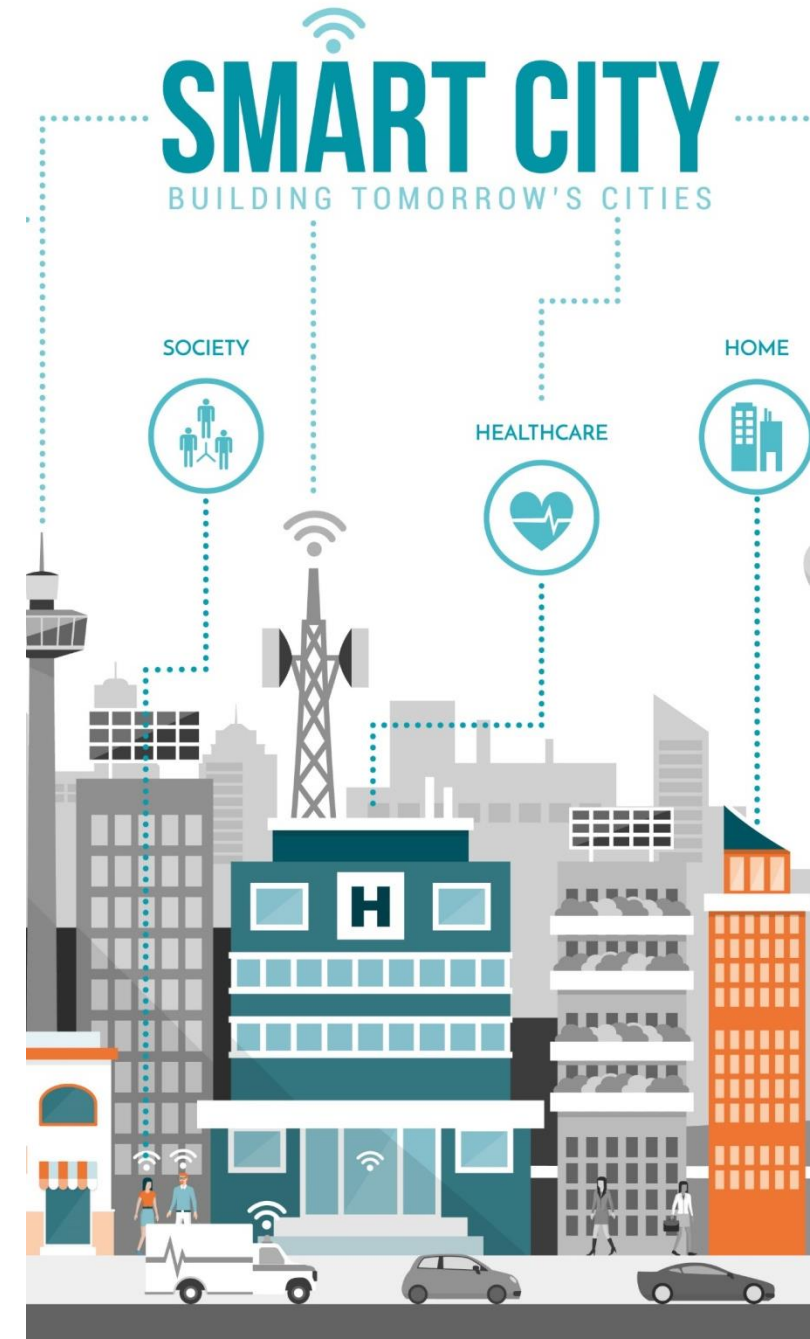
2

# eHEALTH – Future Digital Health in EU



# eHEALTH

1. What are the economic and social impacts of digitalising services in the health sector? And how can these impacts be measured?
2. How can territories benefit from e-Health solutions?



# eHEALTH – Social and economic impacts

- Population health – social and economic impacts: Outcomes vs Determinants of health
- Digital technology as a means to deliver integration and personalisation of health / social care
- From eHealth strategies to ‘business as usual’ solutions
- Impacts:
  - Ownership of ‘myhealth data’ + awareness of healthy living = citizens’ empowerment & well-being
  - Social inclusion and health equity (?) enabled by digital health services
  - Data-driven approaches lead to...
    - ✓ higher quality health services for citizens (from diagnosis to therapy to long-term care)
    - ✓ time and money saved by health professionals and the health system
  - Opportunity to de-fragment markets and scale services in a ‘digital single market’
  - Perceptions versus empirical evidence / independent evaluations

# eHEALTH – Benefits for territories

- Regional/ local authorities responsible for the provision of health and care to their residents
- Smart Specialisation Strategy for regions and the "European eHealth Area" (2014)
- Disparity across regions: awareness, acceptability and interoperability
- Delivery of integrated care services tailored to local and regional needs
- Patient mobility across regions and borders
- eHealth Digital Service Infrastructure under the Connecting Europe Facility
- Examples:
  - Slovenia's decentralized hub-and-spoke telestroke network (TeleKap) includes all 12 regional hospitals
  - Finland's Virtual Hospitals deliver digital services for specialist healthcare
  - Estonian pharmacies accept Finnish ePrescription since January 2019

