

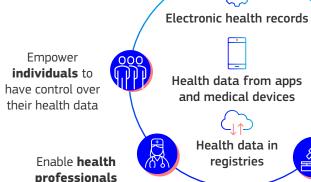
# **EUROPEAN HEALTH DATA SPACE**

#EUDigitalHealth

### **OBJECTIVES**

- Empower individuals through better digital access to their personal health data; support free movement by ensuring that health data follow people;
- Unleash the data economy by fostering a genuine single market for digital health services and products;
- ✓ Set up strict rules for the use of individual's non-identifiable health data for research, innovation, policy-making and regulatory activities.

Better
diagnosis and
treatment,
improved
patient safety,
continuity
of care and
improved
healthcare
efficiency



Health data from apps and medical devices

Health data in

Assist policy makers and regulators in accessing relevant non-identifiable health data

Facilitate access to non-identifiable health data for researchers and innovators Better health policy, greater opportunities for research and innovation

#### **GROWTH POTENTIAL OF THE HEALTH DATA ECONOMY**



to have access to

relevant health

data

#### 5.5 billion €

In savings for the EU over ten years from better access and exchange of health data in **healthcare** 



#### 20-30%

Additional growth of the digital health market



#### 5.4 billion €

In savings for the EU over ten years from better use of health data for research, innovation and policy making

#### **BENEFITS**

#### As a citizen

- You will have control over health data:
  - You will have access to your health data in electronic form immediately and without any cost.
  - · You will be able to **share** your data with health professionals nationally or cross-
  - You will be able to add information, rectify errors, restrict access and obtain information on how your data are used.
  - You will have a right to health data, issued and accepted, in a common European format.
- Your security and privacy will be ensured
  - Researchers, industry or public institutions will have access to health data only for specific purposes that benefit individuals and society.
  - The researcher, industry or public institution may only access data that do **not reveal the identity** of the individual.
  - The data may only be accessed and processed in closed, secure environments.

## As a health professional

- You will have faster access to patient's health records, including across borders.
- You will have easier access to health records from different systems, greatly reducing the administrative burden

### As a researcher

- You will have access to large amounts of health data, of higher quality, in order to carry out research.
- You will be able to know what data is available, where, and of what quality.
- You will be able to access the data cheaper and more effectively.

## As regulators and policy-makers

 You will have easier, more transparent and less costly access to non-identifiable health data for the benefit of public health and the overall functioning of healthcare systems and to ensure patient safety.

# As industry

- Thanks to standardization, you could more easily enter into new markets for electronic health records in other Member States.
- You will benefit from the greater availability of non-identifiable electronic health data, enabling the use of data for **innovation**.



