

## EU health data policies

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### EHDS final compromise text in a nutshell

- 1 Chapter 1: General provisions (Art. 1 -2)
- 2 Chapter 2: Primary use of electronic health data (Art. 3 13)
- Chapter 3: EHR systems and wellness applications (Art. 13a 32)
- 4 Chapter 4: Secondary use of electronic health data (Art. 32a 58)
- **5** Chapter 5: Additional actions (Art. 59 63)
- 6 Chapter 6: European governance and coordination (Art. 64 66)



7-9

Chapter 7-9: Delegation, Miscellaneous, Deferred application (Art. 67 - 72)



### **Transition timelines (estimation)**

- Entry into force: 11/2024

- Becomes applicable: 11/2026 (2 years)

- Implementing acts: 11/2026 (2 years)

- Primary use: 11/2028 (4 years, ep/PS)

- Secondary use: 11/2028 (4 years)

- Primary use: 11/2030 (6 years, other data)

- EHR systems: 11/2030 (6 years)

- Secondary use: 11/2030 (6 years, sensitive data)

- Third countries or international organisations: 11/2034 (10 years)

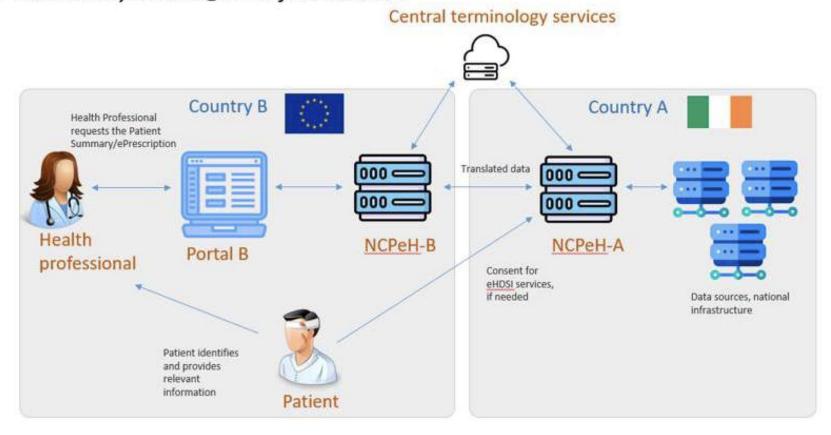






### Primary use of health data - myhealth@eu

The current MyHealth@EU Infrastructure





Country B

country of

treatment.

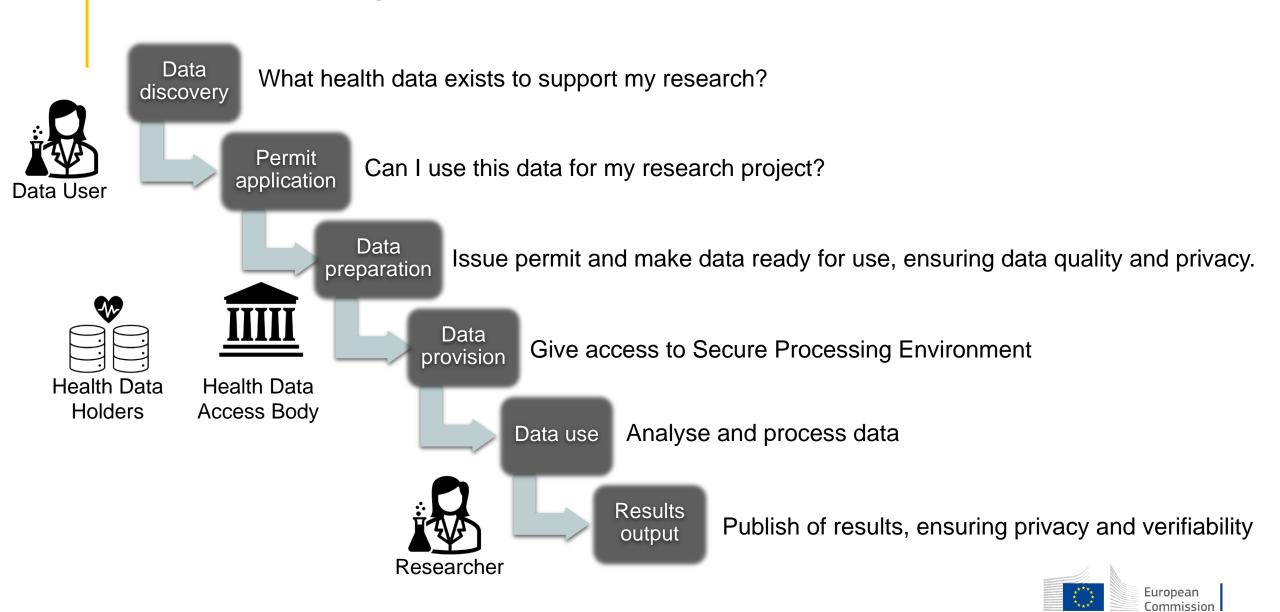


Country A

country of

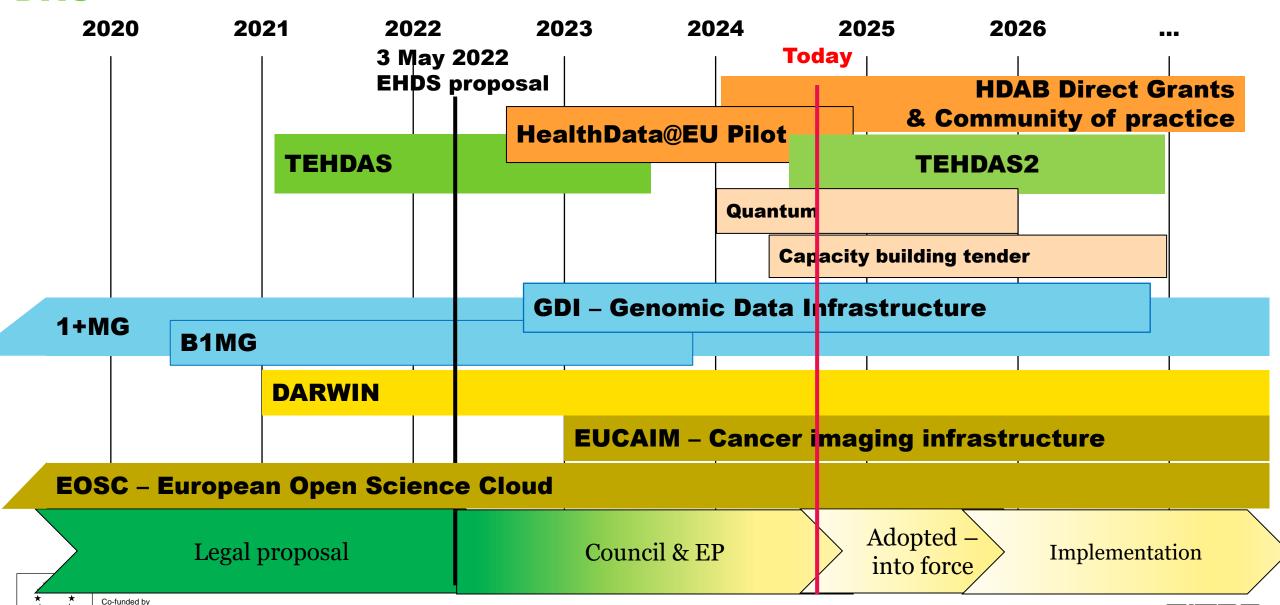
affiliation.

#### Overview of a generic data access approval process



### **TEH DAS**

#### Major initiatives and projects related to EHDS2





## What else impacts health data use in the coming years?

- AI act
  - Came into force 1 August 2024
  - Becomes applicable in 6 36 months
  - Different risk categories, but health AI as high risk
  - New requirements for risk management, data governance, technical documentation, transparency, human oversight:
  - Penalties EUR 35 million or 7% of global turnover.
- NIS2 (Network and Information security Directive)
  - Becomes applicable 18 October 2024
  - Risk management, corporate accountability, reporting obligations, business continuity
  - EC president Ms. Von der Leyen announced July 2024 that the new EC will publish a cyber security action plan for hospitals after 100 days in office -> Q1 2025
- Others:



- New pharma regulation (not yet adopted), EU beating cancer plan etc.





### Sitra's role? What is a joint action?







# Joint Action Towards the European Health Data Space – TEHDAS

**Joint Action** 

**Participants** 

**Duration** 

**Co-funding** 

**Project coordinator** 

Supports the Members States and the Commission Develops and promotes concepts for sharing of data in secondary use

Nominated authorities from 25 European countries

30 months from February 2021 – Summer 2023

€4 million - EU 60%, Member States 40%

Sitra, Finnish Innovation Fund





The needs, expectations and views of stakeholders on economic sustainability

**Sustainability** 

Governance

Options for governance models for data-sharing at EU level, in particular networking for secondary use

Definitions, good practices and use cases of GDPRcompliant data altruism

**Data altruism** 

**Secondary** use of health data

**Data quality** 

Availability of comparable highquality health data for research and innovation

Citizen perception of health data and data-sharing practices

Citizen engagement

**Infrastructure** 

Shared European data infrastructures across the EU (cf. eHDSI)





# Joint Action Towards the European Health Data Space ~TEHDAS2

Grant code	DI-g-23-79	
Procedure type	Direct grant (joint action) to Member States	
Partners	Authorities from 30 Member States	
Total Budget	EUR 6 M (80% EU Support)	
EU/MS Contribution	EUR 4,8M + EUR 1,2M	
Start of the project	1 May	
Duration	32 Months	
Coordination	The Finnish Innovation Fund Sitra	
Contract management	HaDEA	







### **Expected impact**

- 1. increased preparedness for the implementation of the proposed EHDS;
- 2. better coordination of Member States' joint efforts towards the secondary use of health data;
- 3. reduced fragmentation on policies and practices for secondary use of health data

Tangible results in the form of guidelines and technical specifications





Effective coordination, clear communication and monitoring of the joint action



Coordination, Communication & Evaluation

Data discoverability

Facilitate the discovery and comparability of datasets for secondary use purposes



Engage with various stakeholders to facilitate relevance of results. Guidelines for outside EU collaboration.



**Engagement** 

**Harmonised** implementation of **EHDS** 

Access to data

Advance both common understanding about and operationalization of access to health data



Facilitate the substantive engagement of citizens within the European Health Data Space (EHDS)



Serving citizens

Safe and secure processing

Produce clear and implementable technical specifications









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