

# Finnish and Nordic view to EHDS readiness

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EHDA Symposium, Heidelberg, DE, 2026-10-06

# Finland

# The Finnish Act on the Secondary Use of Health and Social Data

- **2019**

- The permit authority, Findata
- Obligation to health data controllers to provide health data
- Secure Operating Environment for data processing
- Formed the basis for the European Health Data Space regulation

- **2026**

- 1+5 model, extended permit granting to five major university hospitals

- **EHDS**

- National law is getting final touches after public consultation
- Follows the current secondary use act structure with minimal use of MS flexibilities

# Vision: Finnish Health Data Space

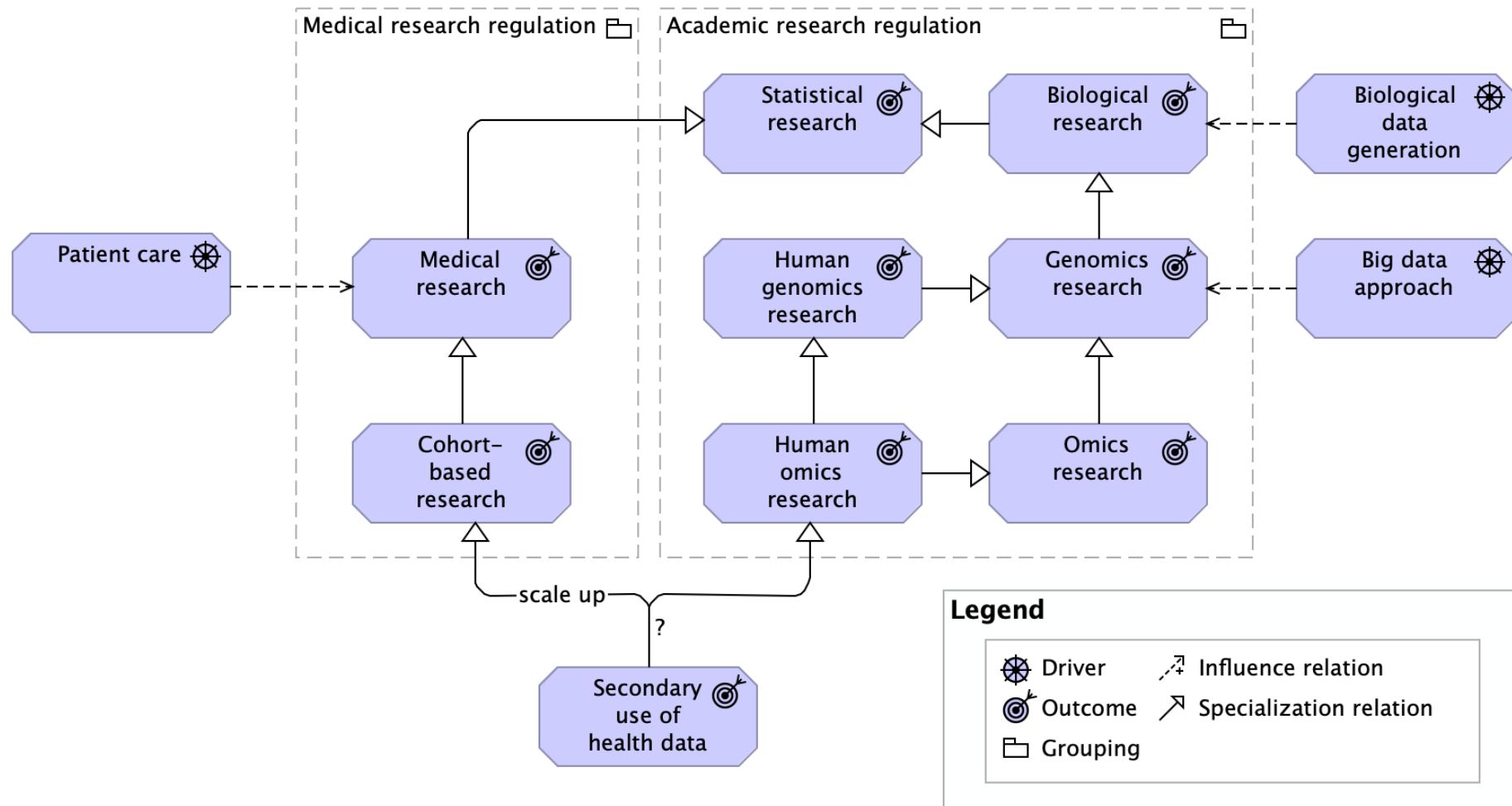
- Olli Kallioniemi (Helsinki University) and Kimmo Porkka (SITRA): [Terveystiedon tulevaisuus tekoälyn aikakaudella](#) (in Finnish, “Future of health data at the age of AI”)
  - Detailed reassembly of national health data management to three domains:
    - Knowledge
    - Permit
    - RDI
- Pillar project: National-scale health data analysis (Andrea Ganna & Samuel Kaski)
  - Based on national health data repository, Kanta
  - 7 million Finns
  - 620 million diagnosis
  - 1.1 billion prescriptions
  - 1.5 billion laboratory tests
  - Education and socioeconomical data

# Nordic Health Data Summit 2026

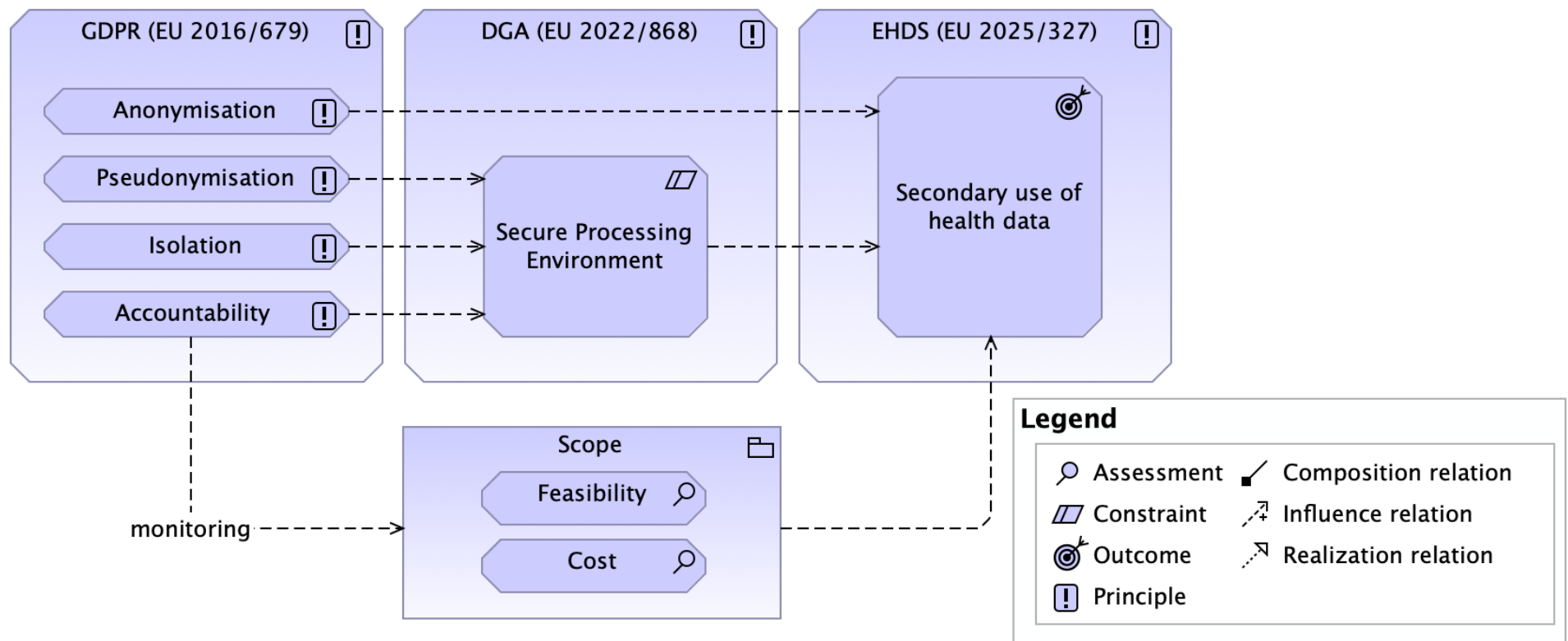
## VALO2 pilot

- **Cross-country, federated query using SPE:s**
  - Researchers from Denmark accessing OMOP data on efficacy of several drugs in small cell lung cancer treatment in Denmark, Norway and Finland
- **Reality check:**
  - Governance and ethical approval misalignments
  - Approval did not equal researcher readiness
  - Data access did not guarantee study readiness
  - Terminology did not replace local validation
- **Main recommendation**
  - Establish a Nordic Health Data Governance structure

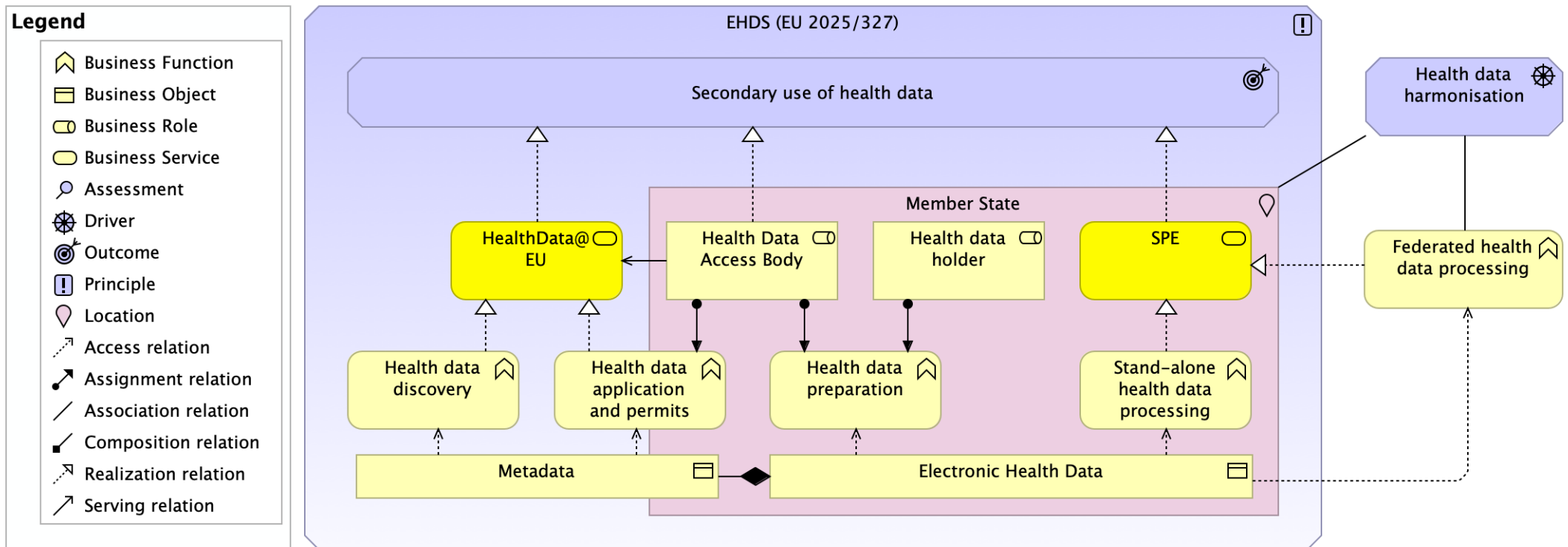
## Secondary use under EHDS



# Health data processing threat mitigation



# The scope of the EHDS Regulation



# Leading questions

- What should be done to fix the most glaring omissions in the EHDS regulation?
  - Patch the void in data coordination
  - True reusability of health data cleaned by the users
  - EHDS2 😊
- Are there European attempts to address these issues?
  - DSSC?
  - EOSC federation, EOSC-ENTRUST