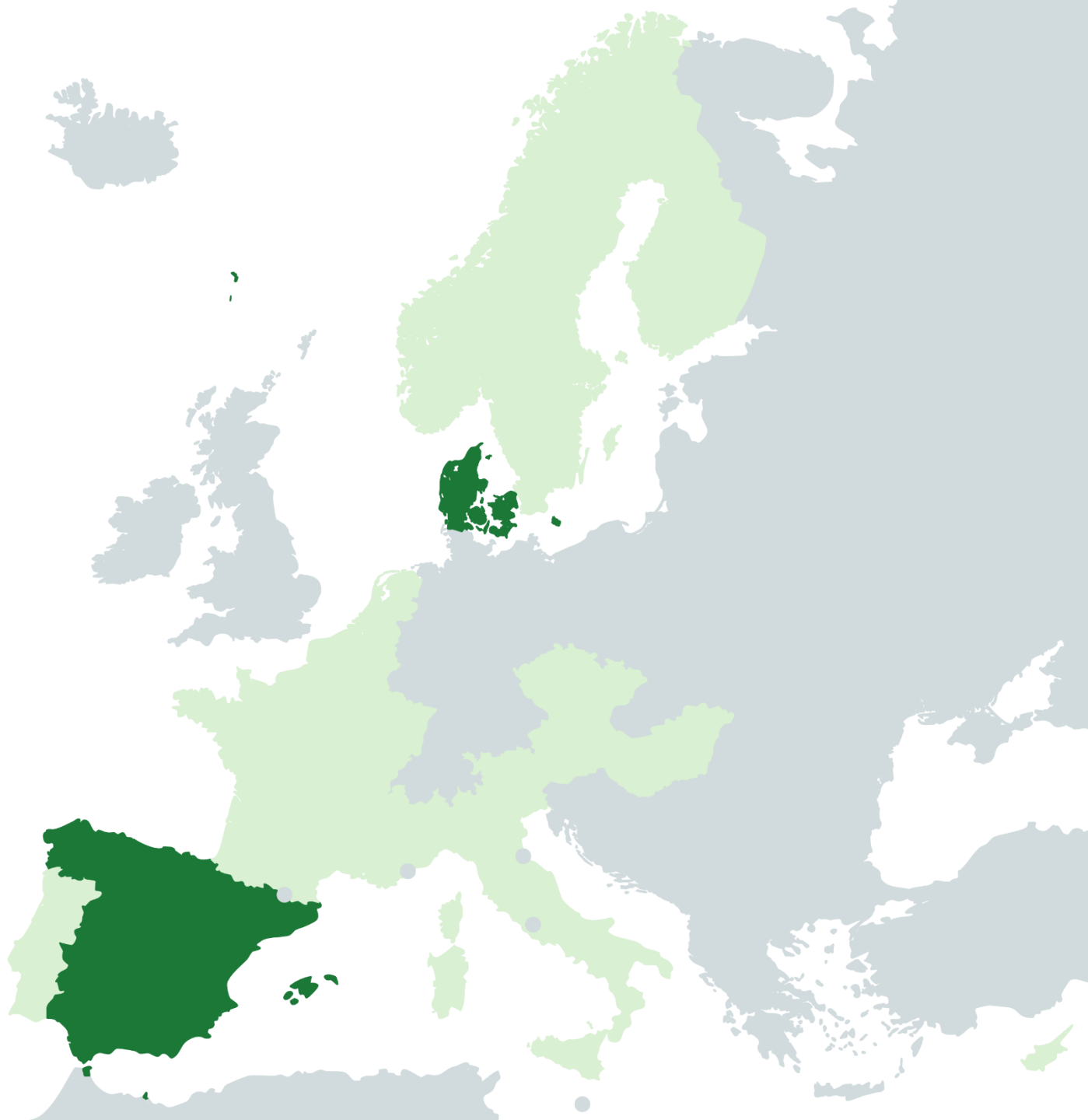# Excellence in data quality
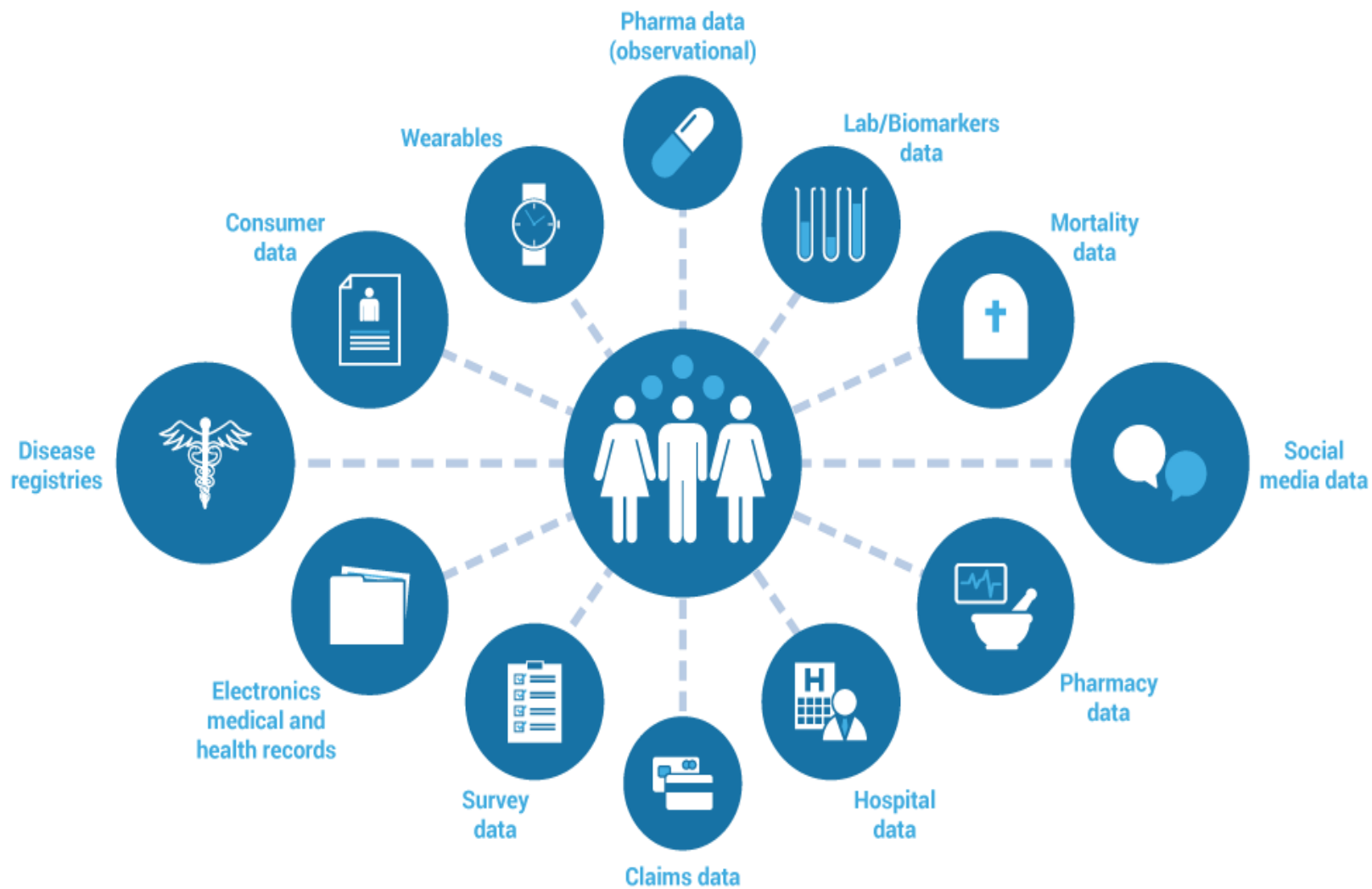
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Classified as

Provides **solutions for the trustworthy secondary use of health and health care data** with a view to promoting the digital transformation of European health system.
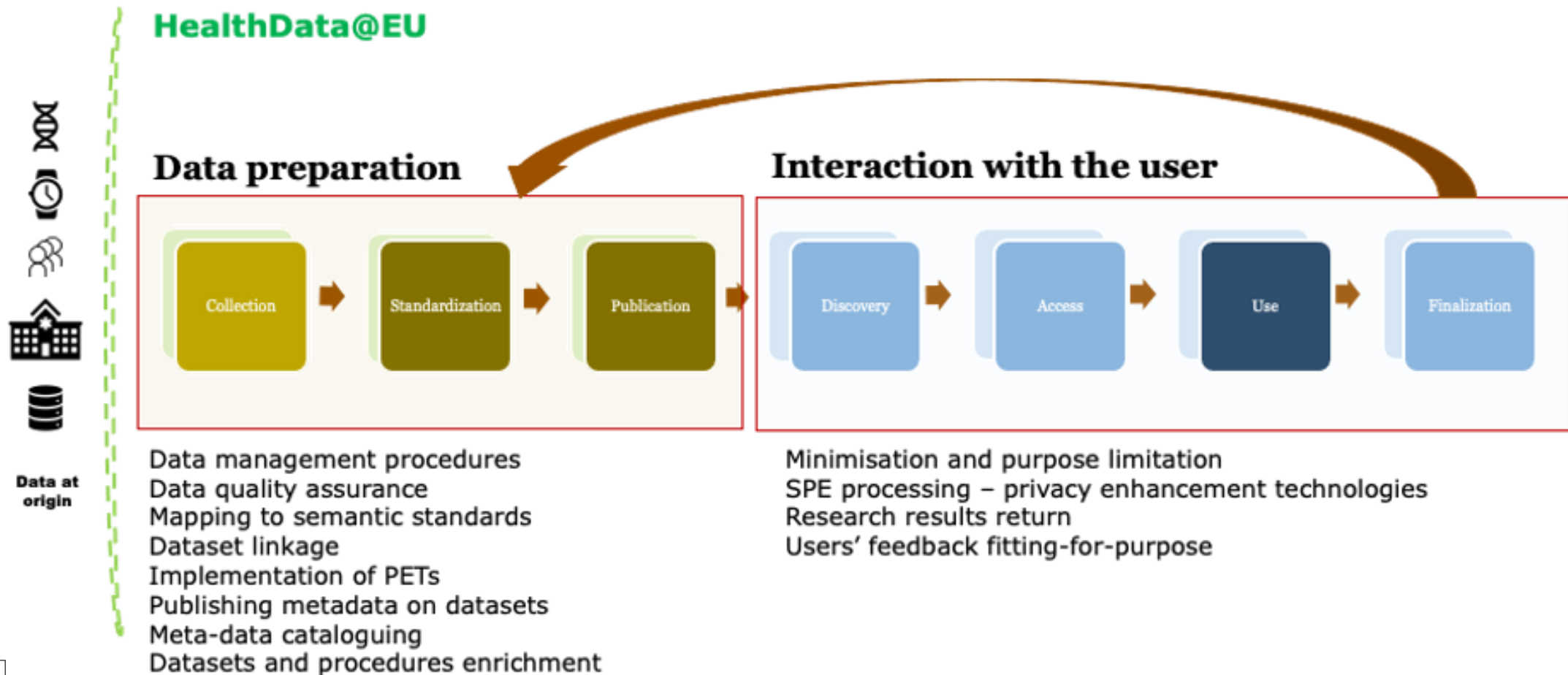
TEHDAS Data Quality Framework

- A **definition** of data **quality and utility**
- Data quality and utility **embedded in the data life-cycle** for secondary use
- **Key** elements in the implementation:
  - Data quality management and quality assurance – **data holders' maturity**
  - Semantic **interoperability - fitting-for-purpose** vs. transformation to a single CDM
  - Datasets publication and cataloguing – **labelling quality and utility**
  - Minimisation and purpose limitation - **utility preserving PETs**
  - **Return** of research **digital outputs** to enrich data holders' activity
- **Governance** - actors, roles, governance mechanism
- Guidance for the **implementation: 13 recommendations** –strong agreement in WP6

midt
regionmidtjylland

IACS Instituto Aragonés de Ciencias de la Salud

Governance: what, where, who

HealthData@EU

Data at origin

Data preparation
- Collection
- Standardization
- Publication

Data management procedures
Data quality assurance
Mapping to semantic standards
Dataset linkage
Implementation of PETs
Publishing metadata on datasets
Meta-data cataloguing
Datasets and procedures enrichment

Interaction with the user
- Discovery
- Access
- Use
- Finalization

Minimisation and purpose limitation
SPE processing – privacy enhancement technologies
Research results return
Users' feedback fitting-for-purpose

SITRA

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Towards
European
Health
Data
Space

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