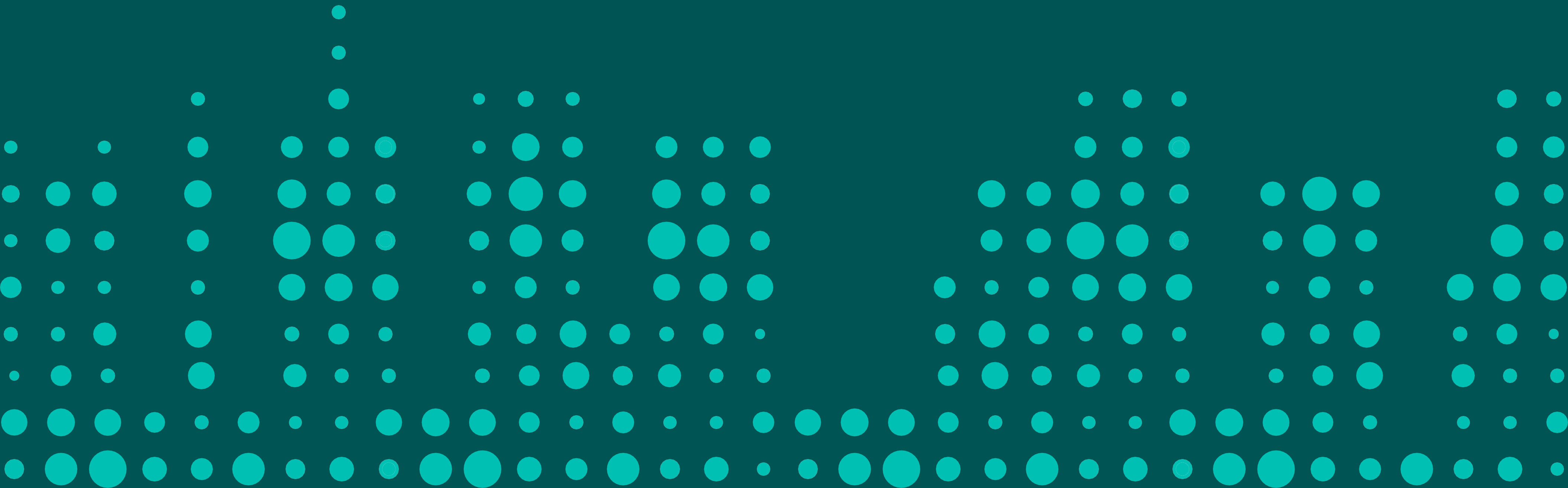

Aligning private and public initiatives for a EHDS

EHTEL Symposium, 24 Nov 2022

Joana Feijó




Portuguese Health Ecosystem






230+
hospitals


30+
public Universities


60+
R&D&I institutions


12
clinical academic
centers


90k+
companies


since **1979**
Universal public Health
System

The Cluster



Non-profit private association

220+
members



Universities
(private&public)



R&D&I



Hospitals
(private&public)

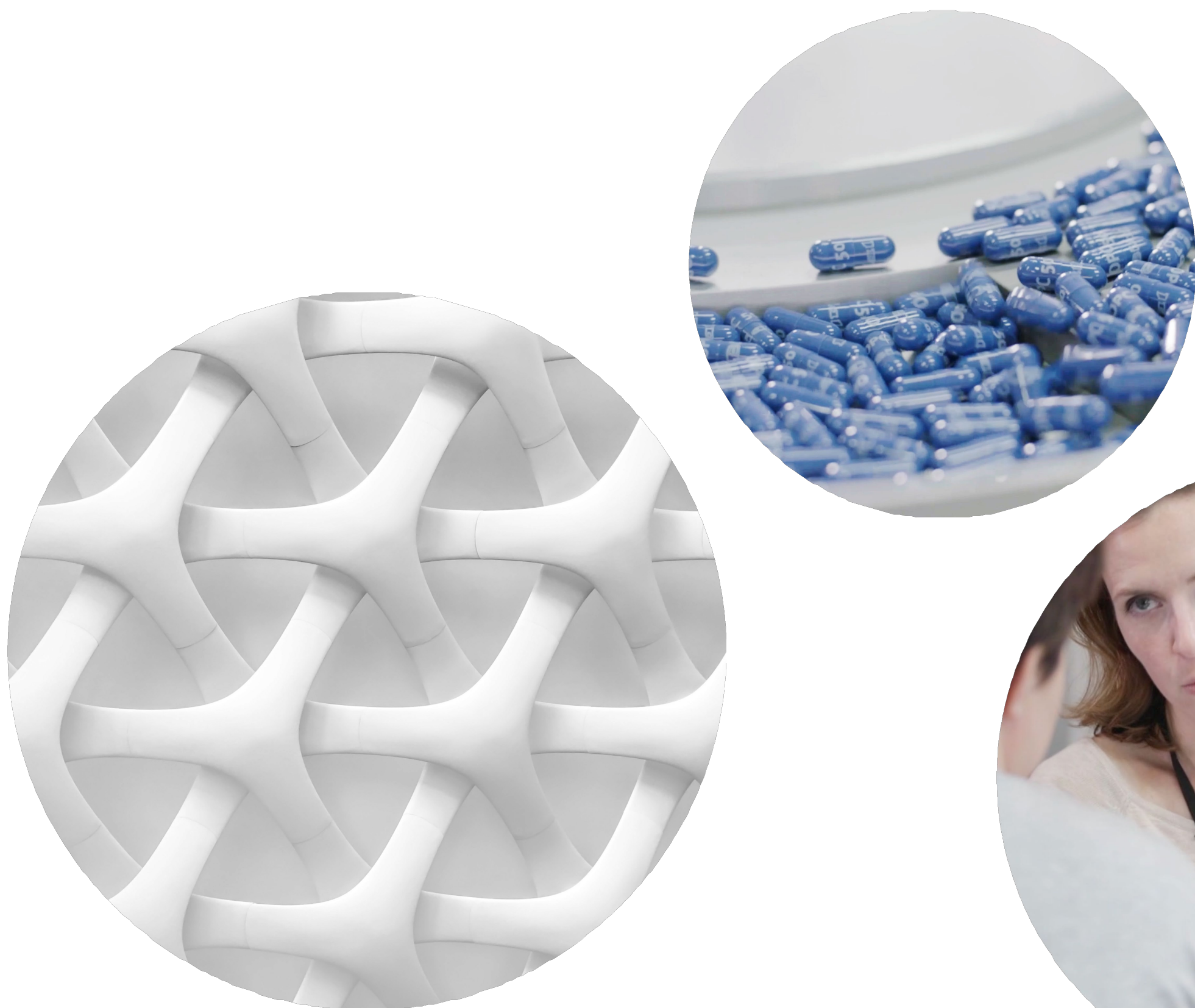


Companies



Patient's associations

Health Cluster Portugal Strategic Agendas



Innovation

Promote collaboration and R&D translation



Industrialization

Attract Foreign direct investments (FDI) and support industrial cooperation



Digitalization

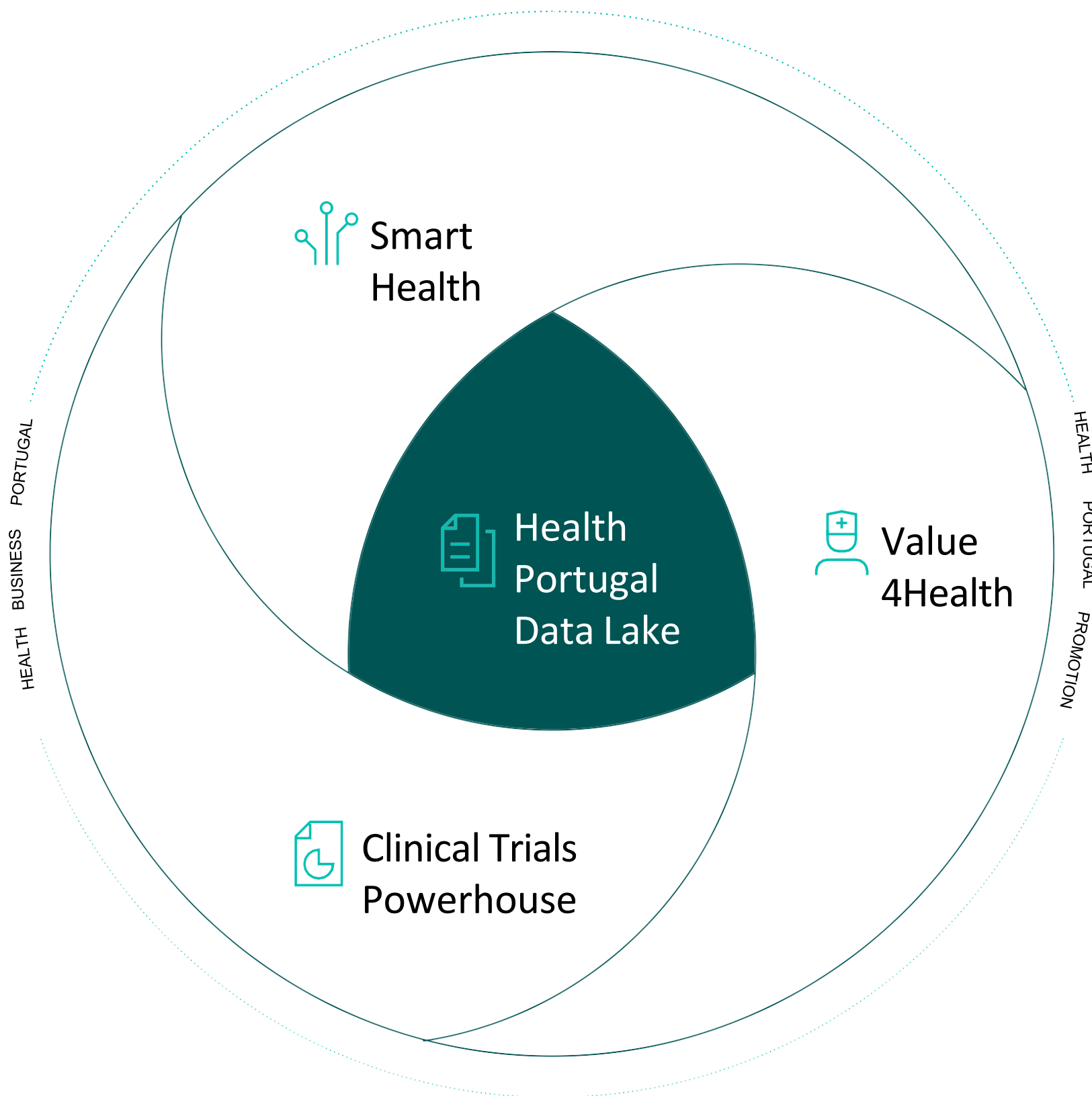
Accelerate the expansion of the digital ecosystem



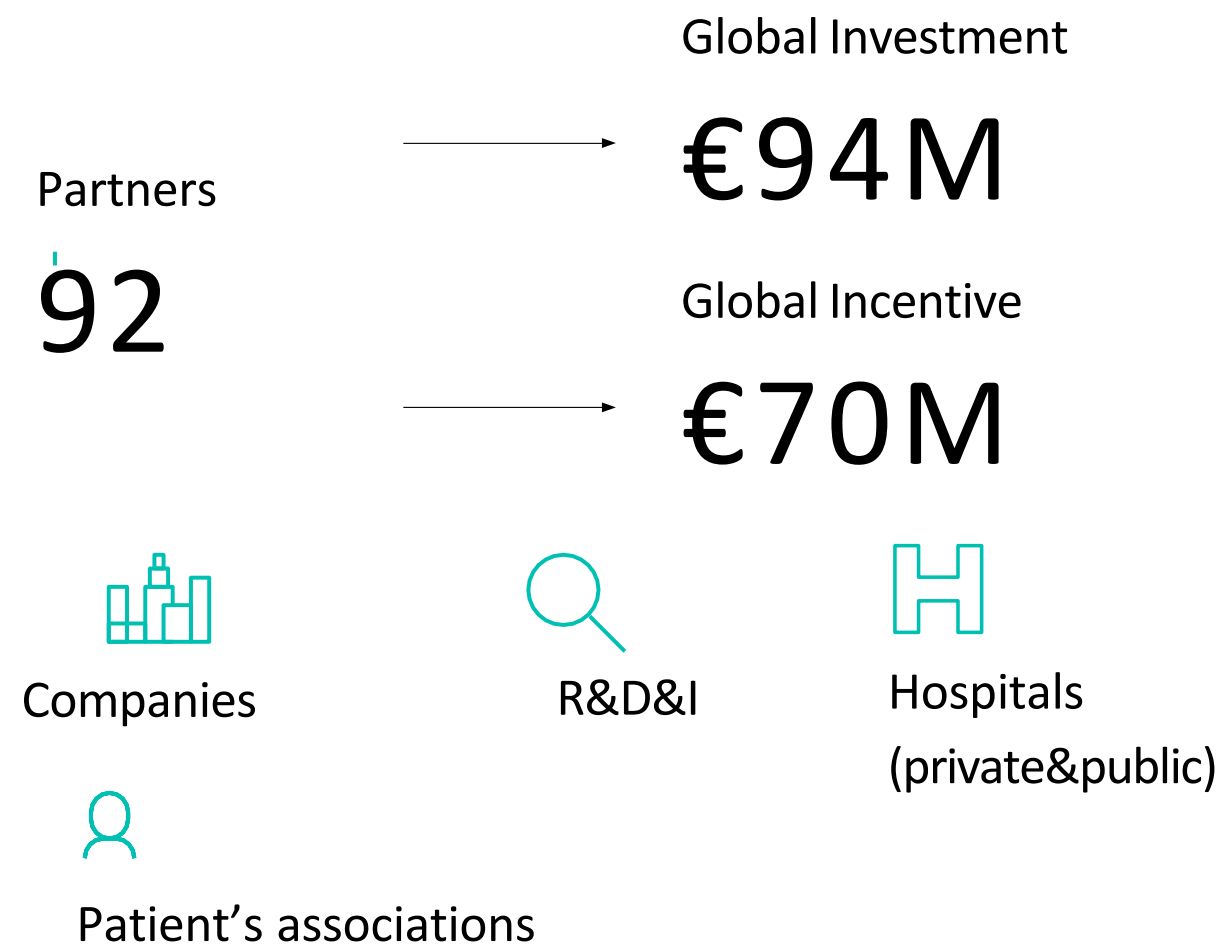
Data

Implement value-based healthcare (VBH) and facilitate access to data

Health from Portugal Recovery & Resilience Plan



An integrated response to the Health sector challenges



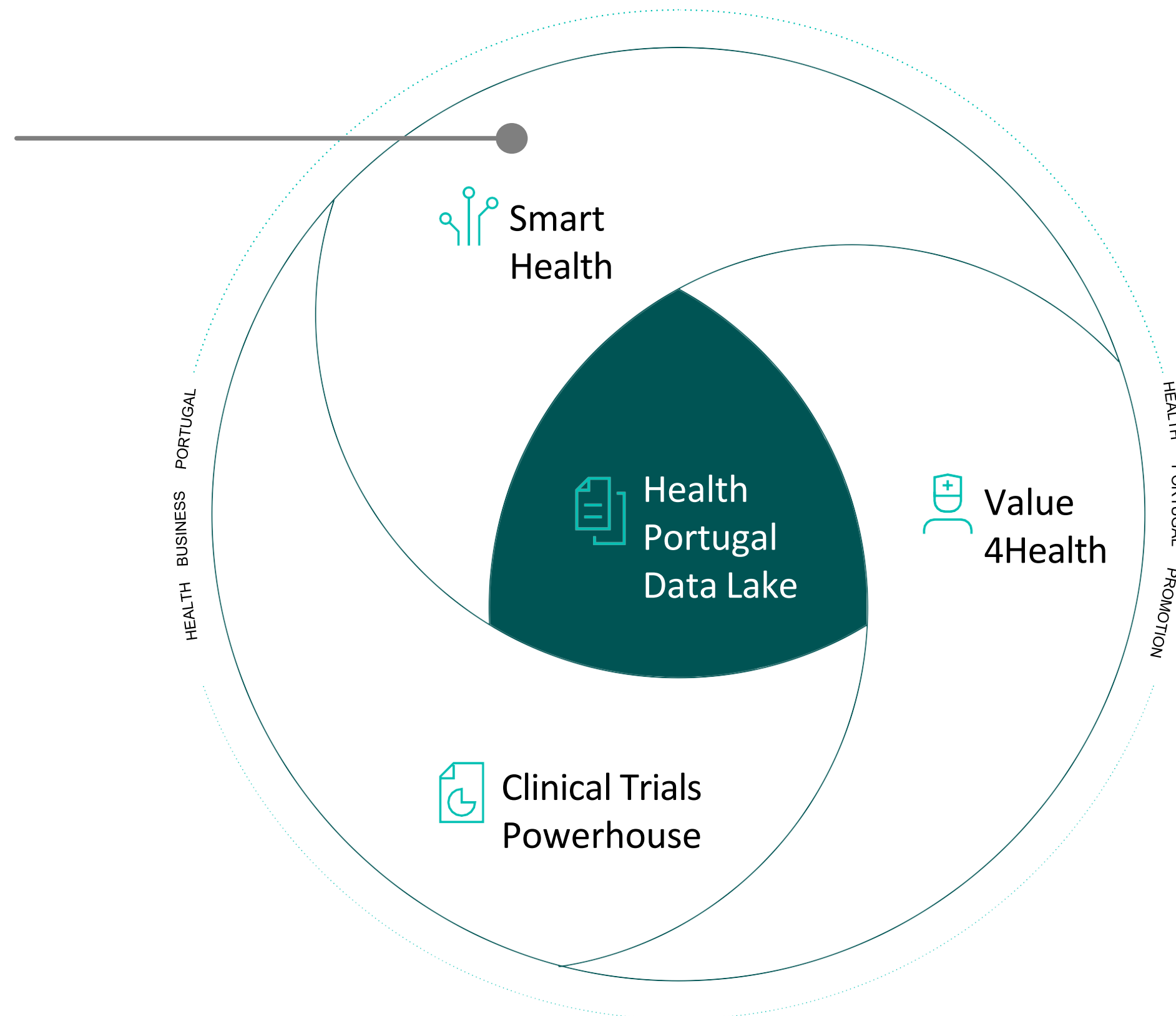
90+
new digital products
& services

500+
High qualified jobs

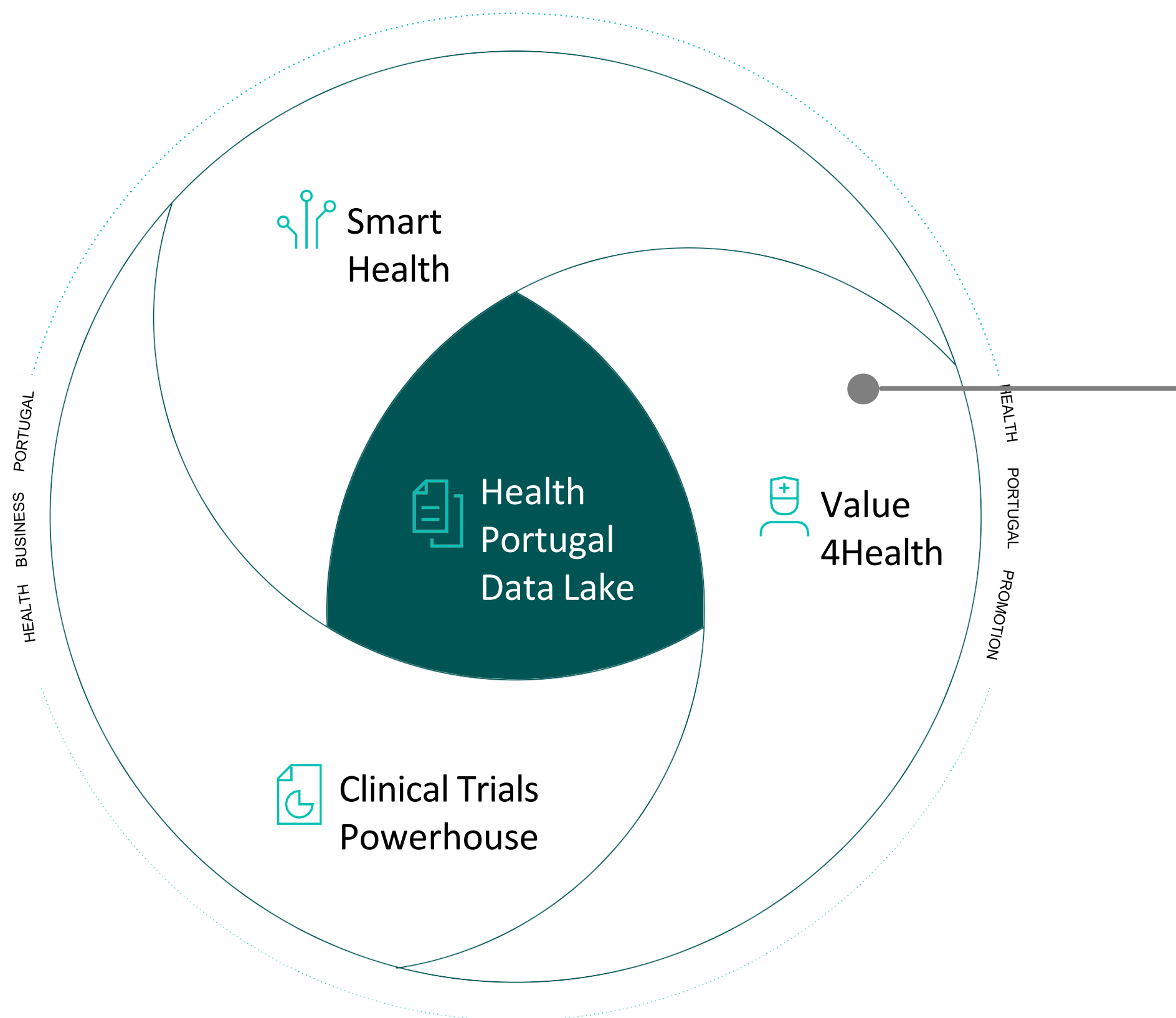
Health from Portugal **Smart Health**

Foster a new paradigm of management of health systems focused on continuous patient data collection

Create a **clinical data collection ecosystem** and prepare health systems for the implementation of data-driven healthcare. Foster critical mass in Portugal to create the Medtech and LivingLab Cluster for testing/piloting technological health solutions.



Health from Portugal DataLake



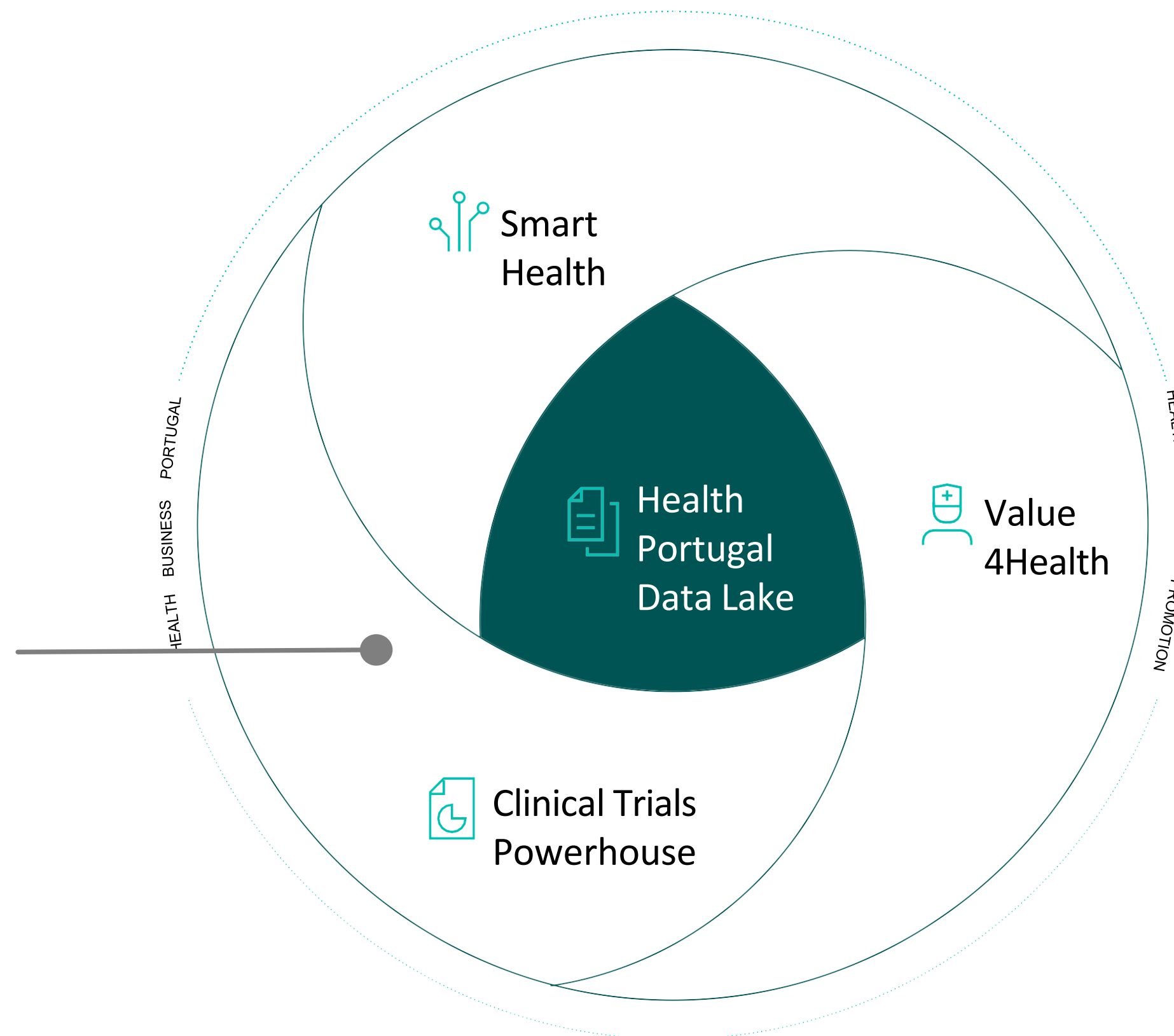
Create a framework and technology that power value-based care models

Create an ecosystem of clinical **data collection** for analysis of clinical and patient outcomes and associated costs. Create and train an AI platform to manage new models of health delivery, contracting and financing based on value for the B2B market

Health from Portugal DataLake

Positioning Portugal as a strategic destination for clinical trials

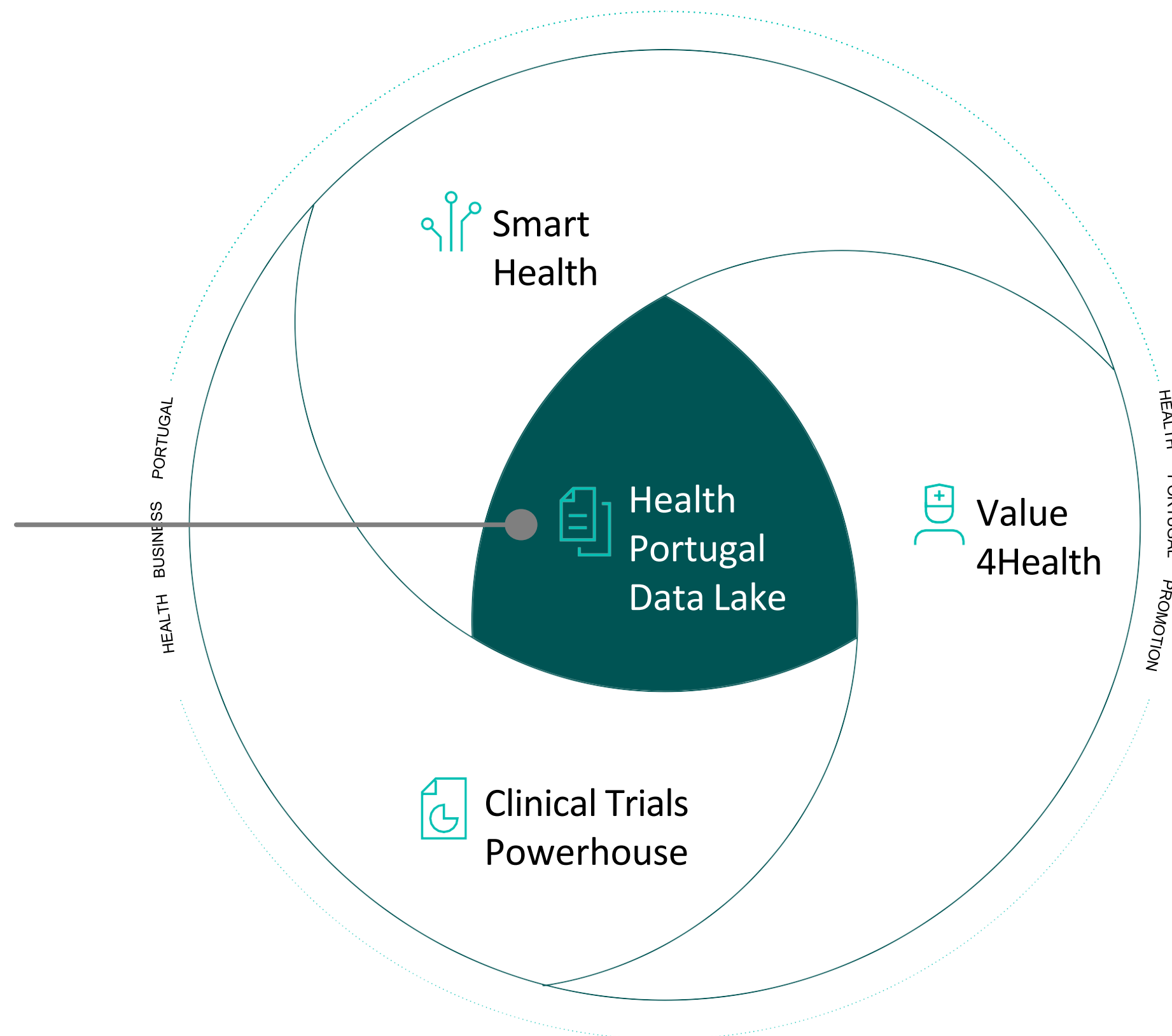
Promote the grow of this segment of the health value chain in Portugal, making it competitive internationally, namely through the creation of an aggregating support structure, business oriented and with an international vision, that potentiate **Portuguese health data usage**.



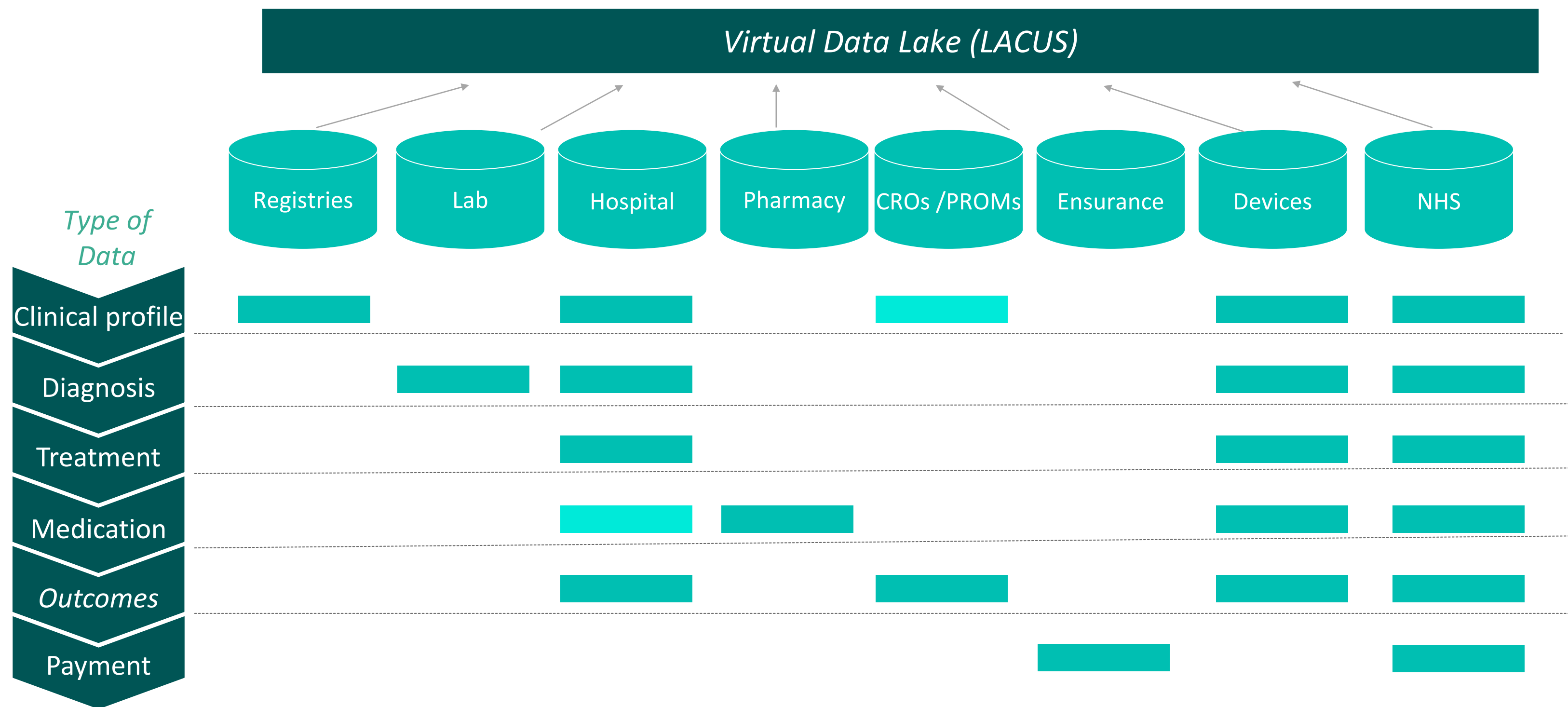
Health from Portugal DataLake

Create a health data lake that supports health innovation and industry development in the country.

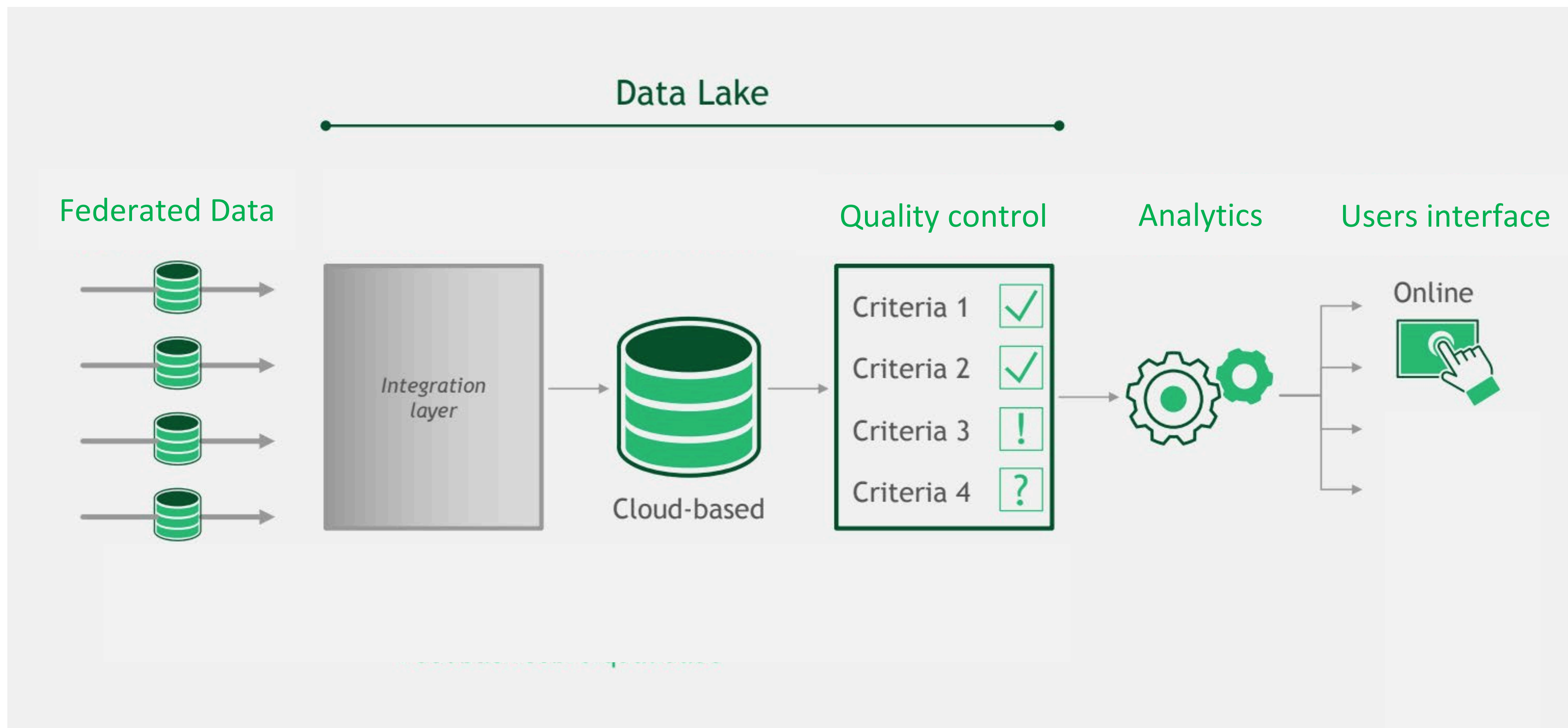
Create a datalake (business model, legal and ethical framework) focused on **national health data** in order to contribute to the improvement of healthcare epidemiological forecasting, the development of innovative products and services, as well as new models of financing and payment in health.



Health from Portugal **Health** **Portugal DataLake**

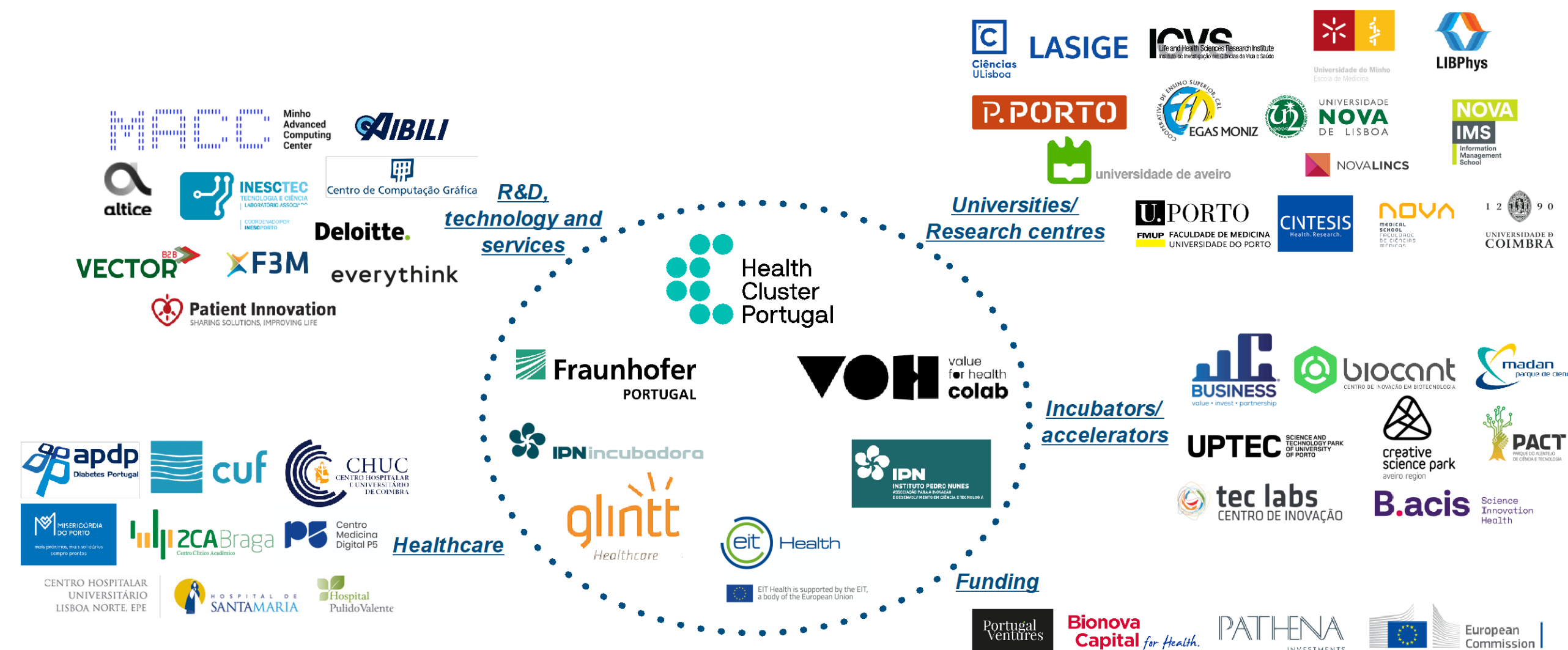


Health from Portugal **Health** **Portugal DataLake**



Digital Innovation Hub

DigiHealthPT



7 members

30+ associate partners

13+ digital skills for Health

 Skills & training

 Innovation ecosystem & networking

 Test before invest

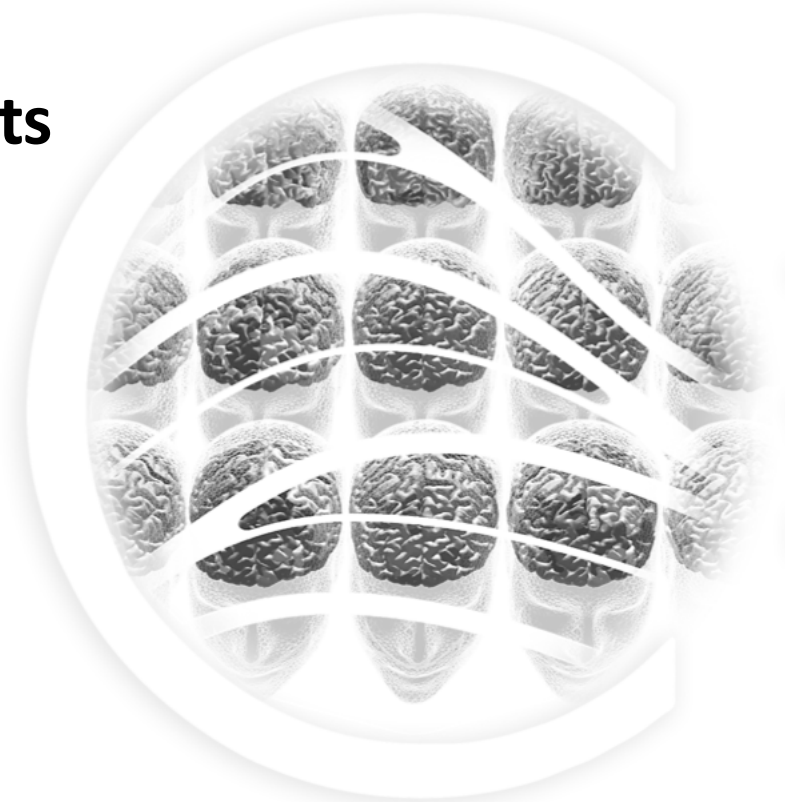
 Support to find investment

TRL 3-5

Testing and Experimentation Facilities

TEF Health

Tests and experiments
of AI solutions in
real/realistic
environments



Optimizing investments by
capitalizing on past
investments

Facilitate market access
considering regulatory
requirements and ensuring
easy access to resources

52

partners

9

nodes/countries

60M €

Total budget

Health AI and Robotics

TRL 6-8

HCP partner in the PT Node

European Health data space | EDAH Joint Declaration

Data privacy

Interoperability

Strengthening European Institutions



Scanbalt 2021 Joint Declaration

14 countries

Scanbalt metacluster

German EU Council Presidency

Bottlenecks and solutions for a common EHDS

EDAH European project to promote the dialogue and the inclusive involvement of stakeholders in the development of a EHDS

