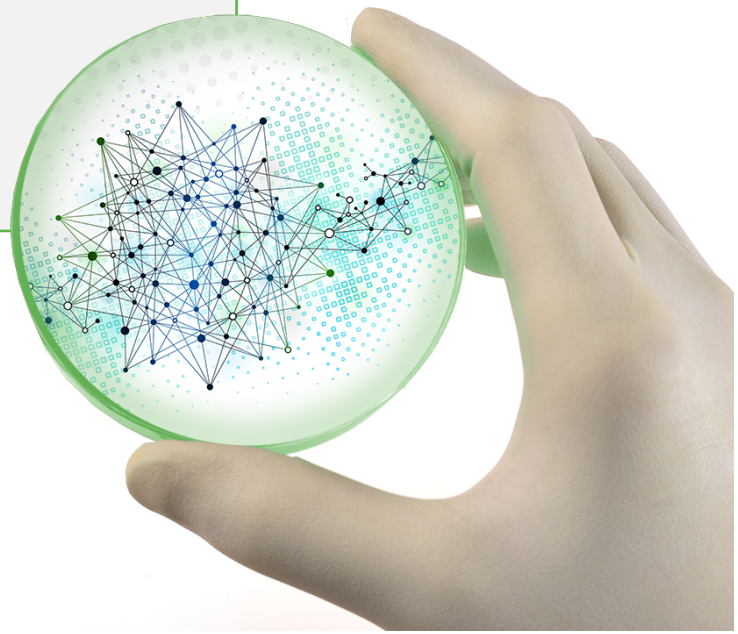
European Medical Information Framework

E-managing the future of health data
Budapest
17 March 2016

Our vision

To be the trusted European hub for health care data intelligence, enabling new insights into diseases and treatments



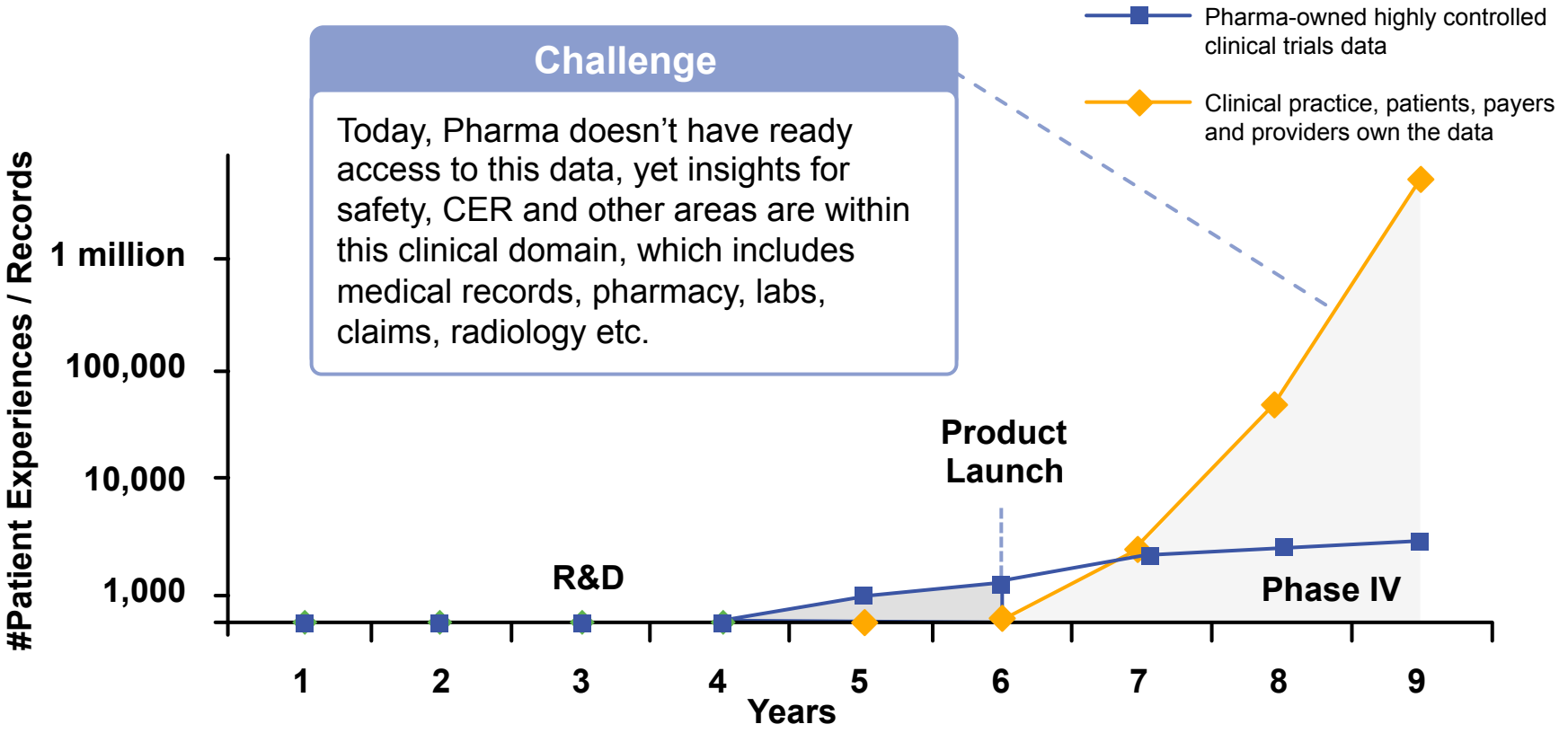
EMIF supports flow from:

Data Discovery
→ Data Assessment
→ Data Reuse

Why is EMIF needed?

Secondary use of health data to enrich research

The "burning platform" for life sciences



The value of healthcare data for secondary uses in clinical research and development - Gary K. Mallow, Merck, HIMSS 2012

Project overview

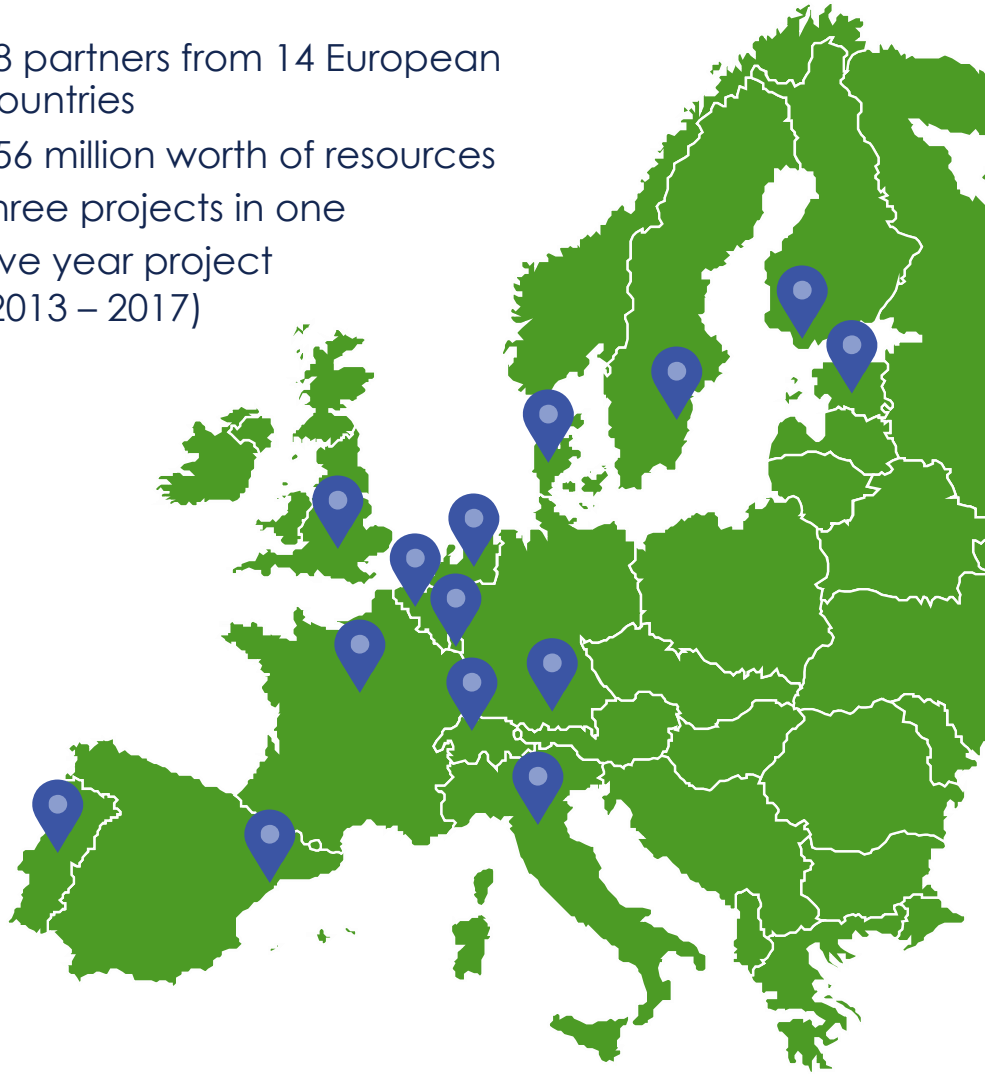
ACADEMIC PARTNERS

SME PARTNERS

EFPIA PARTNERS

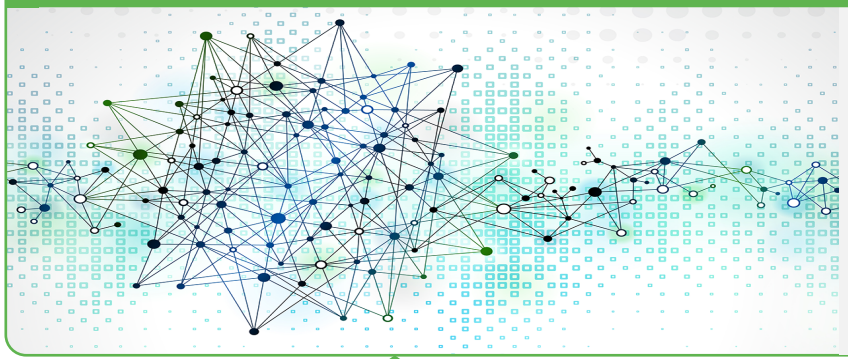
PATIENT ORGANISATION

- 58 partners from 14 European countries
- €56 million worth of resources
- Three projects in one
- Five year project (2013 – 2017)



Project objectives

EMIF-Platform

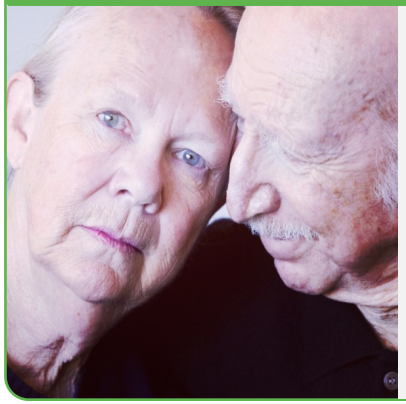


Develop a framework for evaluating, enhancing and providing access to human health data across Europe, support EMIF-Metabolic and EMIF-AD (the specific topics below) as well as support research using human health data in general

EMIF-Metabolic

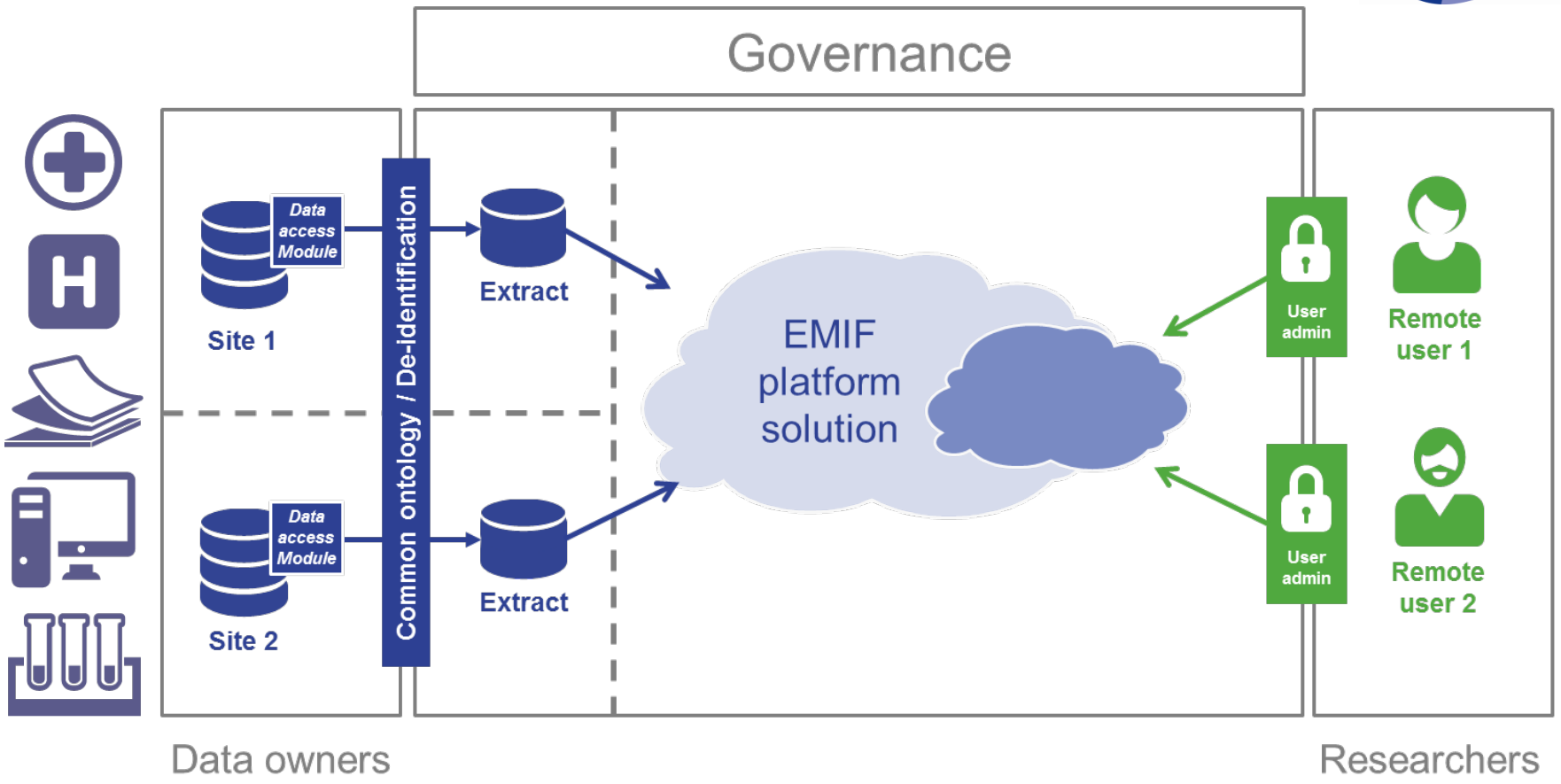
Identify predictors of metabolic complications in obesity, with the support of EMIF-Platform

EMIF-AD



Identify predictors of Alzheimer's Disease (AD) in the pre-clinical and prodromal phase, with the support of EMIF-Platform

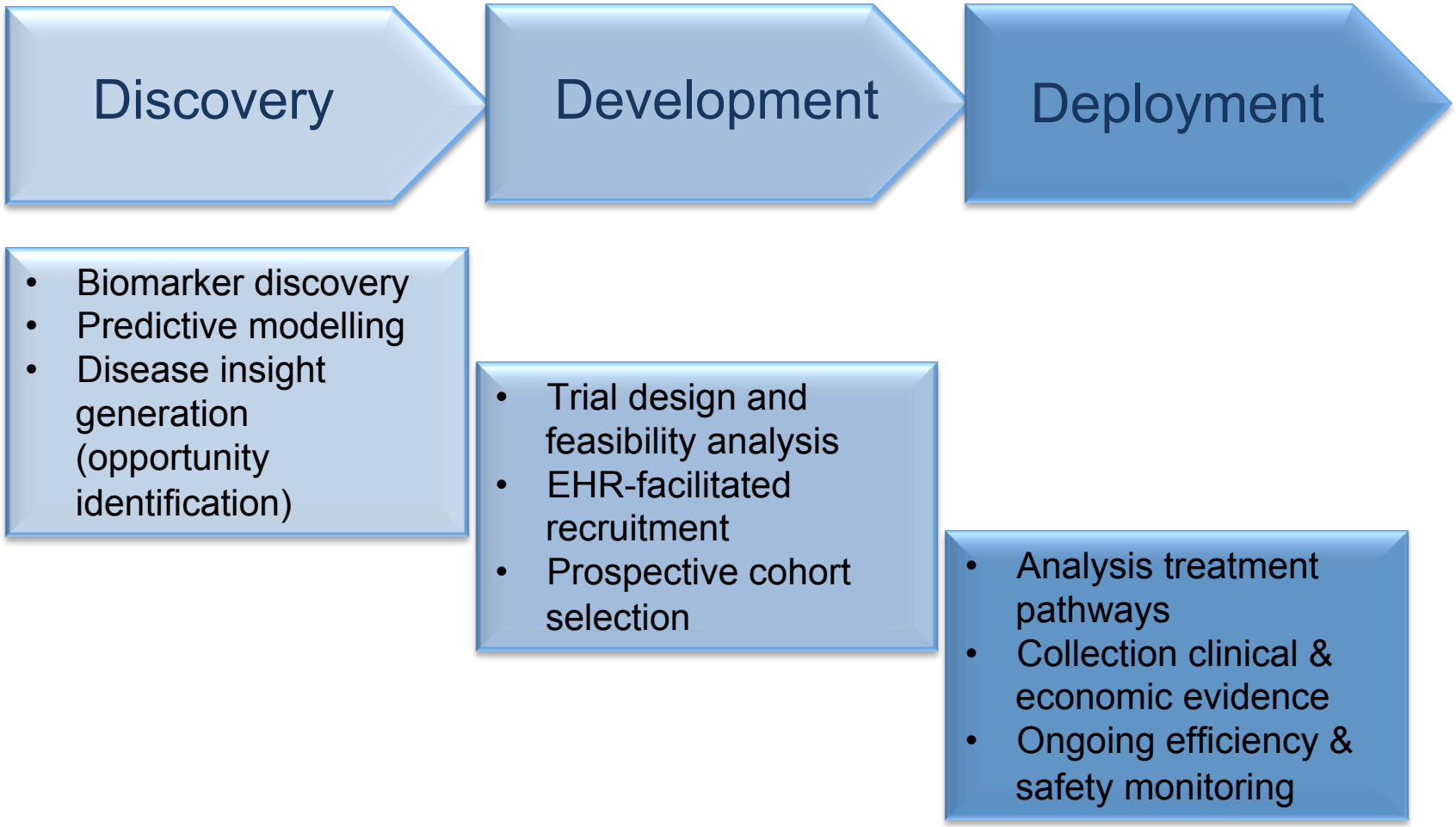
EMIF overview



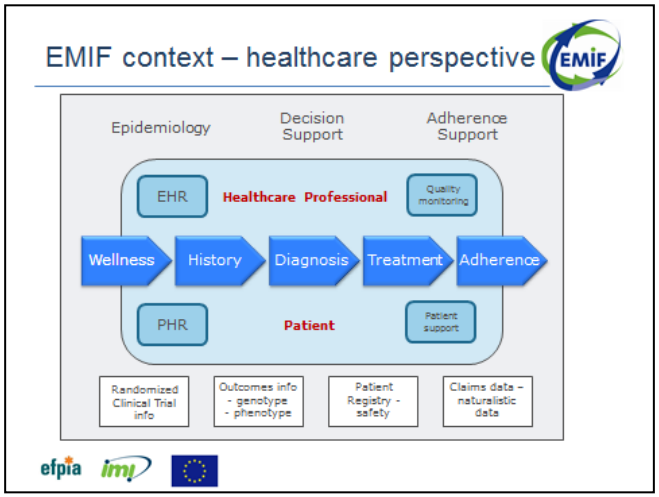
EMIF supports flow from

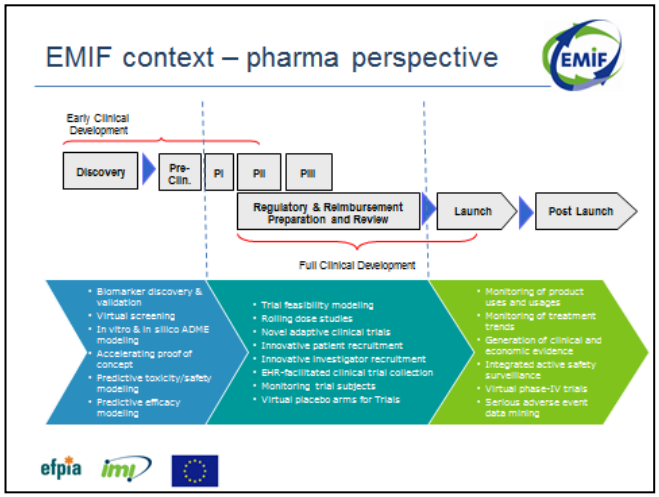
Data Discovery → Data Assessment→ Data Reuse

RWD application domains in pharma



RWD benefits





benefits for stakeholders

Patients

- Improved management of their disease, e.g. adherence
- Better care through integration of information
- Optimal outcome because best information is available to HCP at point of care
- Reduction of repeat interventions

Healthcare Professionals

- Improved decision-making at the point of care
- Holistic view on patients
- Quality monitoring supports certification and benchmarking
- Data driven “case-management” approach
- Predictive screening and preventative interventions

Payers / Policymakers

- Integrated, “systems” approach ensuring the most efficient use of resources
- Improved mid, long-term outcomes for members
- Possibility to profile as healthcare innovator focused on improving care

Pharma

- “Making a difference”
- Building trust as partner for HCPs and patients
- Gaining unique insights through partnering
- Access to health information to guide in product life cycle management
- Improve company image

Better insights lead to better health