

Working in the HARMONY IMI project

Henrik Edgren, CSO / 3.9.2019

# MediSapiens



- 30 persons, Finland and US, on-going Singapore extension
- Established 2009
- Strong commercial and scientific network

#### World leading solutions in

- Clinical & healthcare data curation and harmonization
- Genomic data management and analysis in with (very) large scale data sets
- Clinical and Genomic data delivery & interpretation to discovery, clinical and consumer customers



Working with and enabling the global precision medicine ecosystem:

- Strategic informatics partner for Bayer
- World class precision medicine in animal health with Mars Petcare
- Working with commercial and academic entities globally
- Enabling growing precision medicine business already with with millions of individuals over tens of trillions of data points
- Enabling integration of different solutions for our clients – no data lock-in

"Our mission is to transform reactive and collective healthcare into proactive and personalized healthcare."



### the HARMONY Alliance

Healthcare Alliance for Resourceful Medicines Offensive against Neoplasms in HematologY



- A pan-European IMI project uniting and aligning healthcare system stakeholders and key opinion leaders in the field of Hematologic Malignancies. (blood cancers)
- The first and largest Public Private Partnership in Hematology
  40 M€ | 2017-2022
- The largest project within IMI Big Data for Better Outcomes program









WHAT WE OFFER

- A high-quality multidisciplinary sources Big Data Platform that integrates outcome measures and endpoint definitions for HMs
- Tools to empower clinicians and other Healthcare system stakeholders to improve decision-making

## **Application process**



- Application mostly done when we joined.
- Plenty of paperwork
  - Grant agreement 75 pages.
  - Description of Action 280 pages.
  - Consortium agreement 150 pages.
- Determining the budget is tricky for a 5-6 year project.
  - Budget -> participation

## **Experiences 3 years in**



- The world moves on, the text of your application stays the same.
- Paying a company to deal with managing the project is highly useful.
- Make sure you have a good setup for tracking work time and other expenses.
- Be prepared to travel:
  - Meeting people in a collegial atmosphere.
  - Budget for this.
- Connections frequently exist between IMI projects, make use of them.
- Challenges:
  - People for different roles in the project.
  - Often based on strong friendship/collaborator networks.
  - Five years is a long time.



Henrik Edgren, CSO henrik.edgren@medisapiens.com

MediSapiens Ltd.

Mikonkatu 17C 00100 Helsinki Finland MediSapiens Inc.

One Broadway Cambridge, MA 02142 USA +358 45 8478878 (FI) (781) 519-1801 (US) contact@medisapiens.com