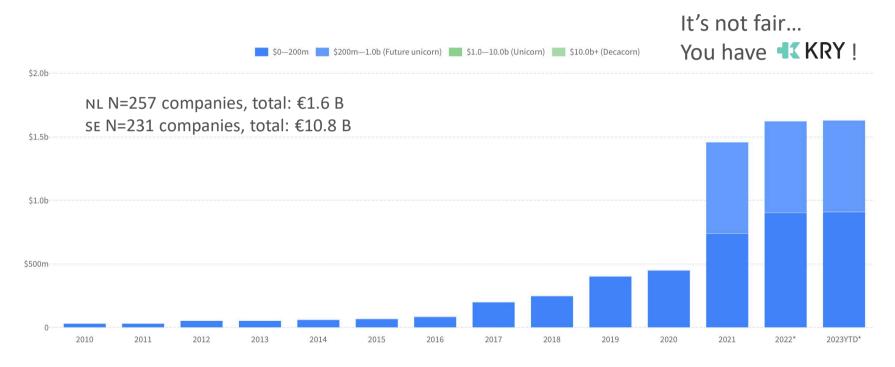
THINK INNOVATION THINC. HEALTHCARE

Valorizing digital health in NL

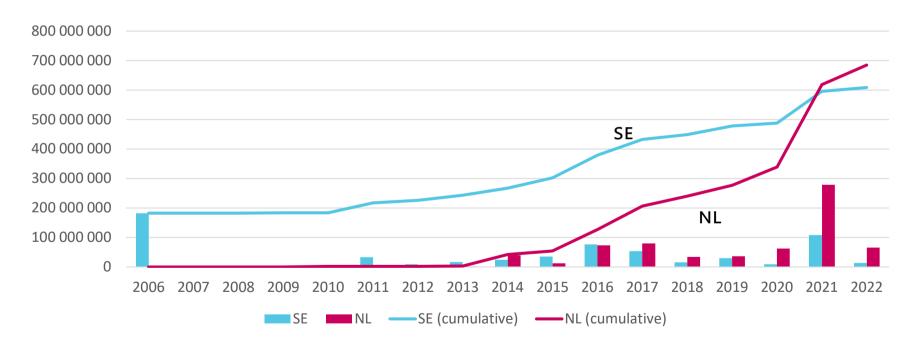


Digital health – NL market size





Digital health – Investments





Digital health taxonomy





undefined group



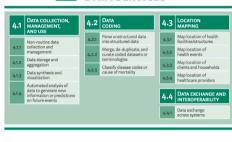






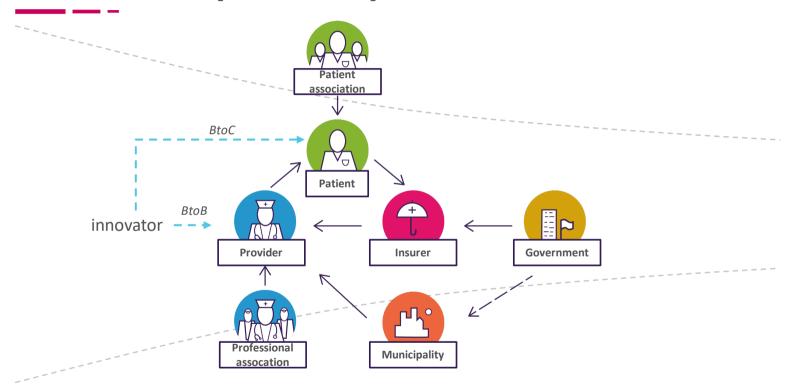
expenditures





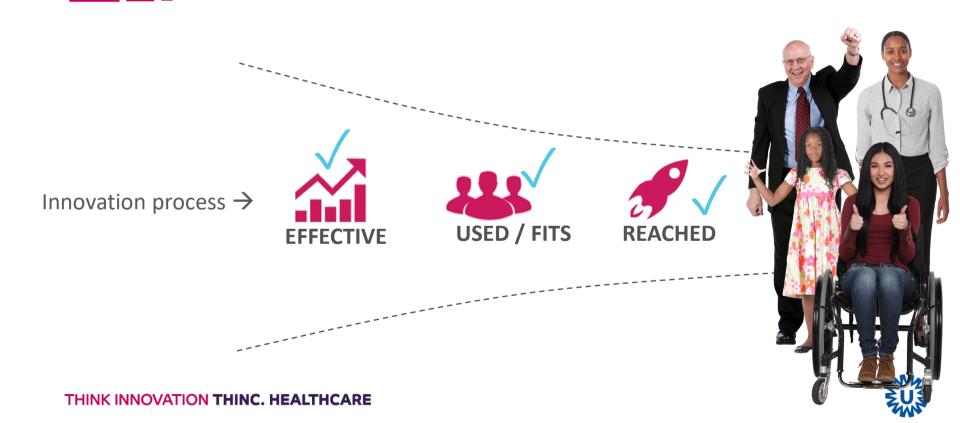


Innovation ('market') routes

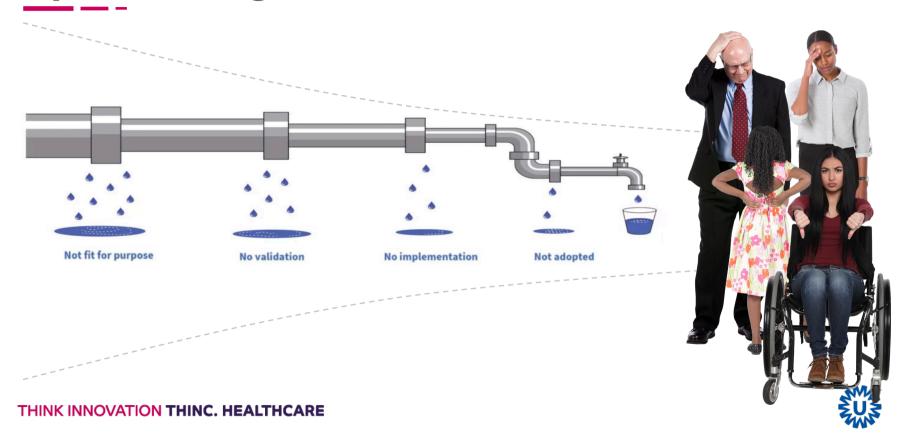




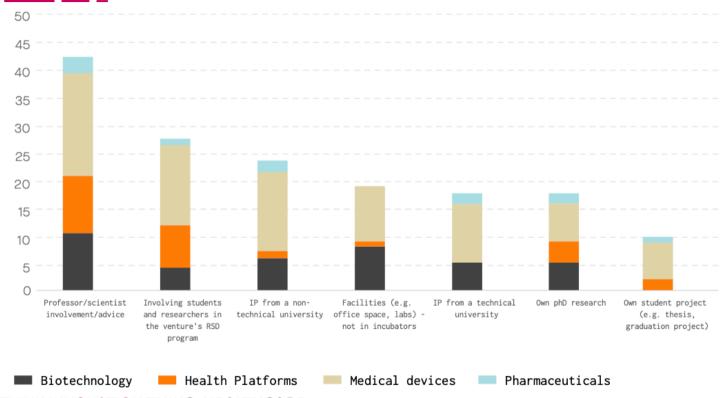
Value is created only when...



Pipeline of digital health failure

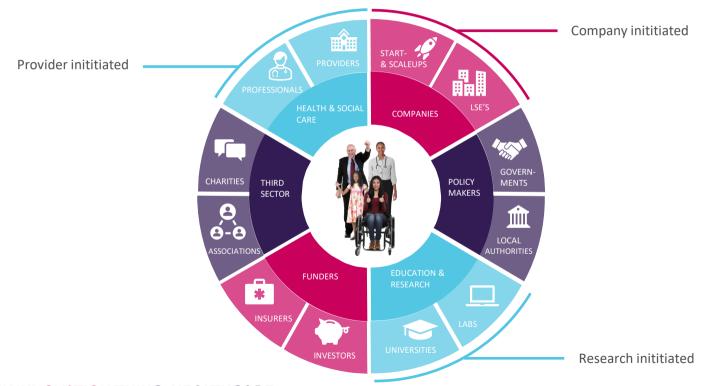


Knowledge sources (start-ups)





Digital health innovation ecosystem



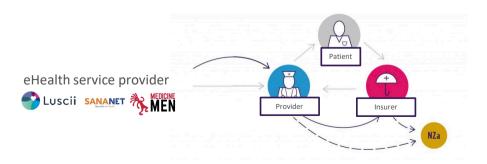


Commercialisation: provider initiated



System/workflow/EHR services
Post-pandemic: 'digital unless'

- I.e. teleconsultation / videoconferencing
- Patient portals
- Digital supported care-pathways (+ telemedicine)
 - Early discharge
 - Hospital@home





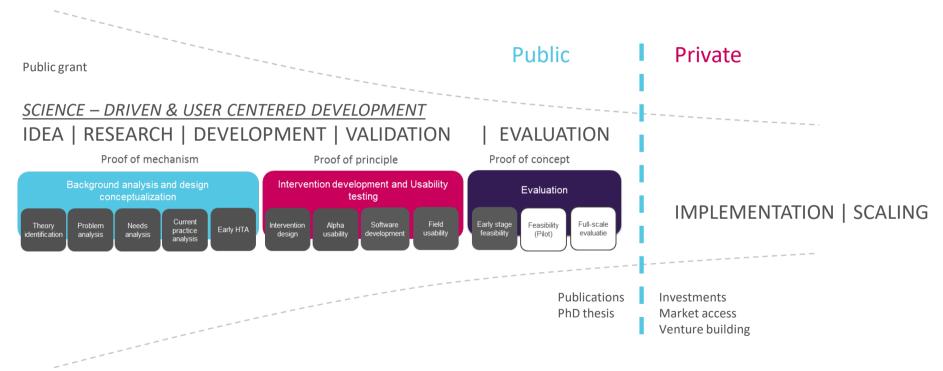
Commercialisation: researcher initiated



Research inititiated

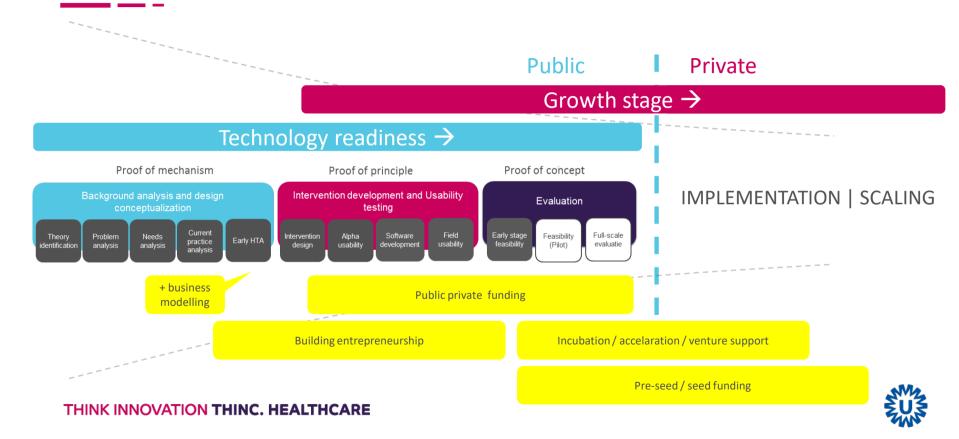


Commercialisation: researcher initiated

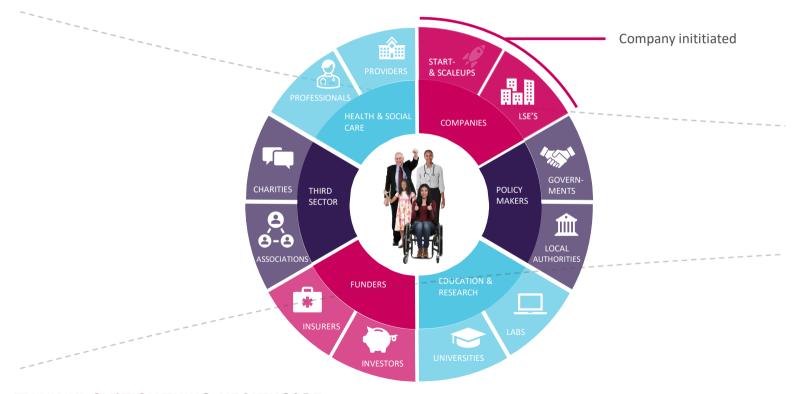




Commercialisation: researcher initiated

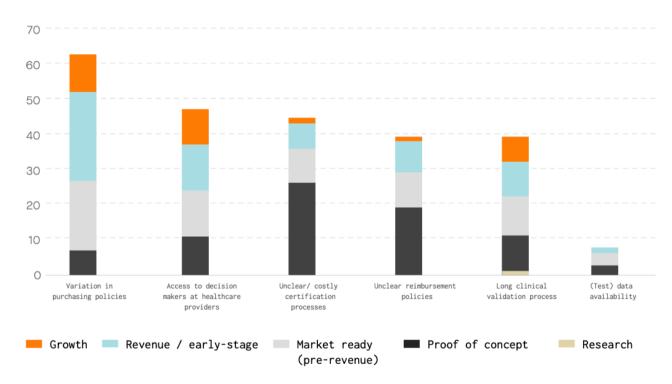


Commercialisation: company initiated



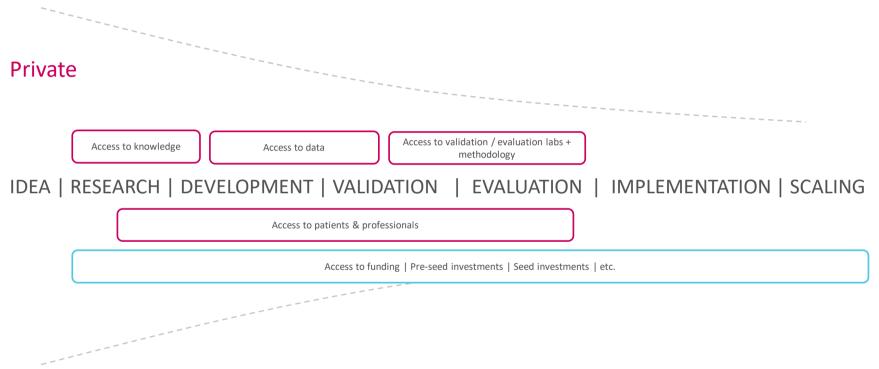


Challenges: ehealth startups





Commercialization: company initiated







THINC.



THINC. - At your service

Mission

To investigate the potential impact of healthcare innovations – as early, efficient, and close to practice as possible.

How?

This objective is met by making our expertise and scientific services available to innovators.



THINK INNOVATION THINC. HEALTHCARE

Innovation is a bumby road

- Is your product safe (CE)?
- Does your product perform?

- Does your product create value ? And for whom?
- Is there a solid business case / market route / reimbursement ?
- Are key stakeholders convinced (buy, use, reimburse, invest)?

Technical readiness

Clinical readiness

Market readiness



- Does the product work?
- Does the product meet a need?
- Is your claim supported?
- Is your product better than the current standard?

Traditional science is unfit to meet the needs of innovators





Example

Digital therapeutic to reduce cancer-related fatigue



Question:

- Which stakeholders to convince?
- What knowledge/validation is needed





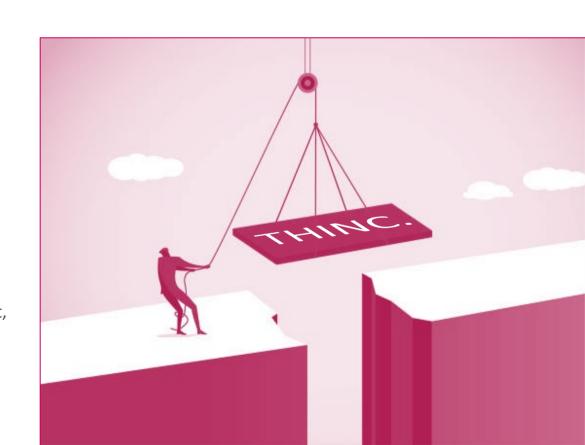
THINC. Science-as-a-service

Access to:

- flexible methodology and scientific services
- knowledge, users and data (through research)

Tailored services and deliverables in each phase of innovation process:

- Agile (highly efficient) project management
- Multidisciplinary team (epidemiologist, methodologists, health economists, health scientists, UX-researchers etc.)
- Contract research



Our services











THINC. First

- Claim specification
- Evaluation roadmap
- Problem analysis
- Stakeholder / context analysis
- Needs assessment
- Patient journey

Methodological support

- Study design
- Protocol developmen
- Literature review
- Project managemen

Scientific engineering

- Design conceptualization
- Prototyping
- Usability testing
- Licensing (MDR / FDA)

Economic evaluation

- Value specification
- Cost-effectivess (HTA / eHTA)
- Reimbursement strategies

Clinical evaluation

- Feasiblity studies
- Diagnostic accuracy studies
- Effectiveness studies / trials
- Implementation studies
- Post-market surveillance

Selection of companies we currently work for—-





Some playful statistics

Since 2017

>100

supported companies

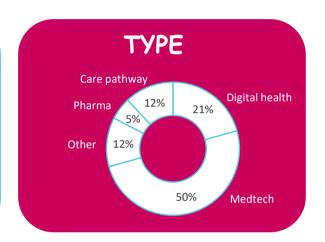
STZE

Start-up 31%

SME 21%

LSE 12%

Public 36%



TIMING

Concept	Development	Testing / validation	Pilot & evaluation	Implementation	Scale-up	
5%	18%	27%	39%	4%	7%	



Healthcare innovations with lasting impact



Visit us at: www.thinc.healthcare

