

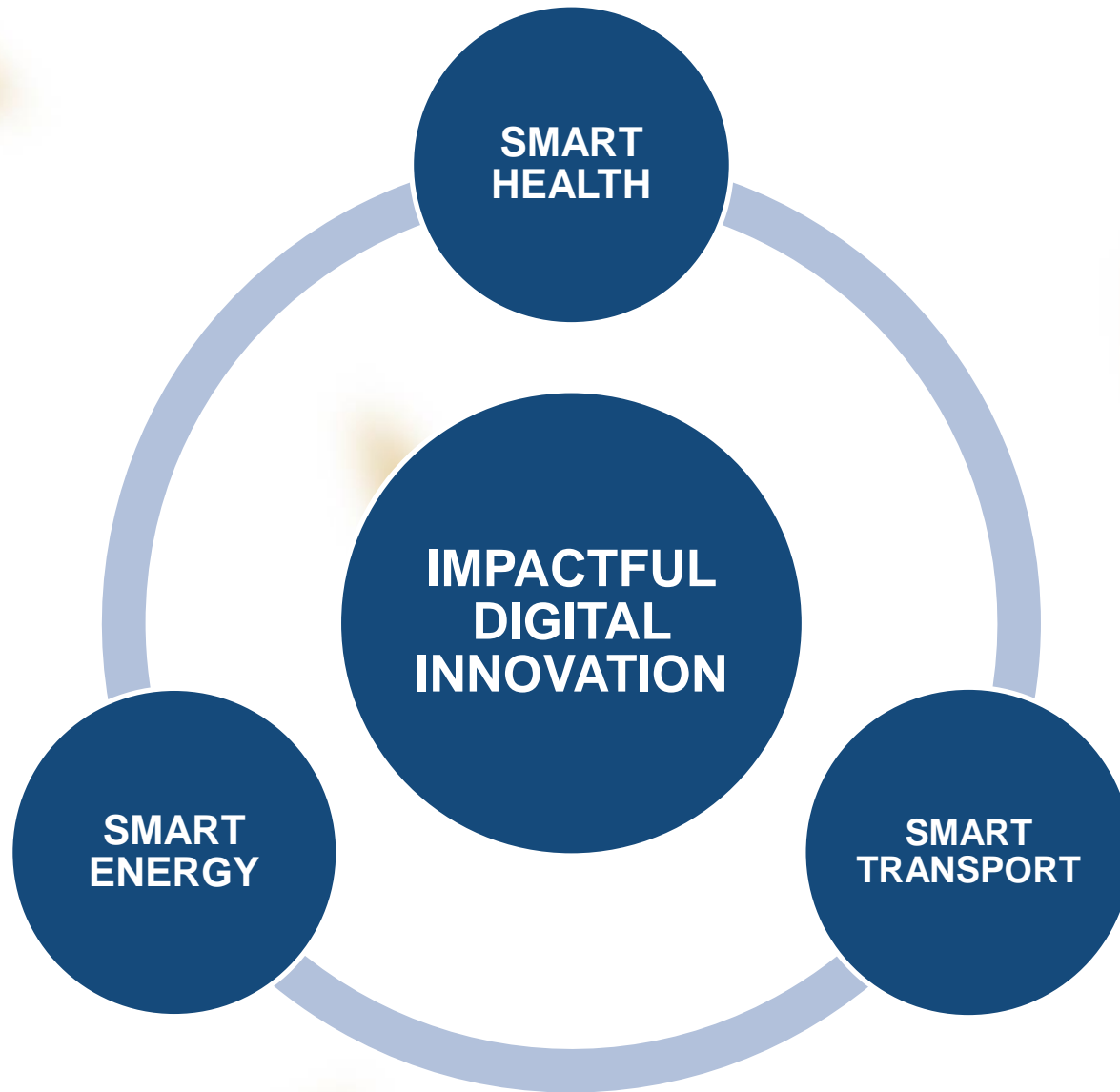


www.dex-ic.com

Our mission

To improve societies through digital innovation and research





Our approach

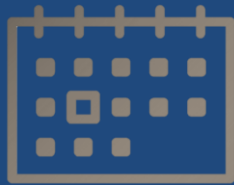
FUNDRAISE

CO-CREATE

BUILD

EDUCATE

Fundraise



7
years



GO CREATE

28

million

EU



BUILD

14

months

EDUCATE

Our approach

FUNDRAISE

CO-CREATE

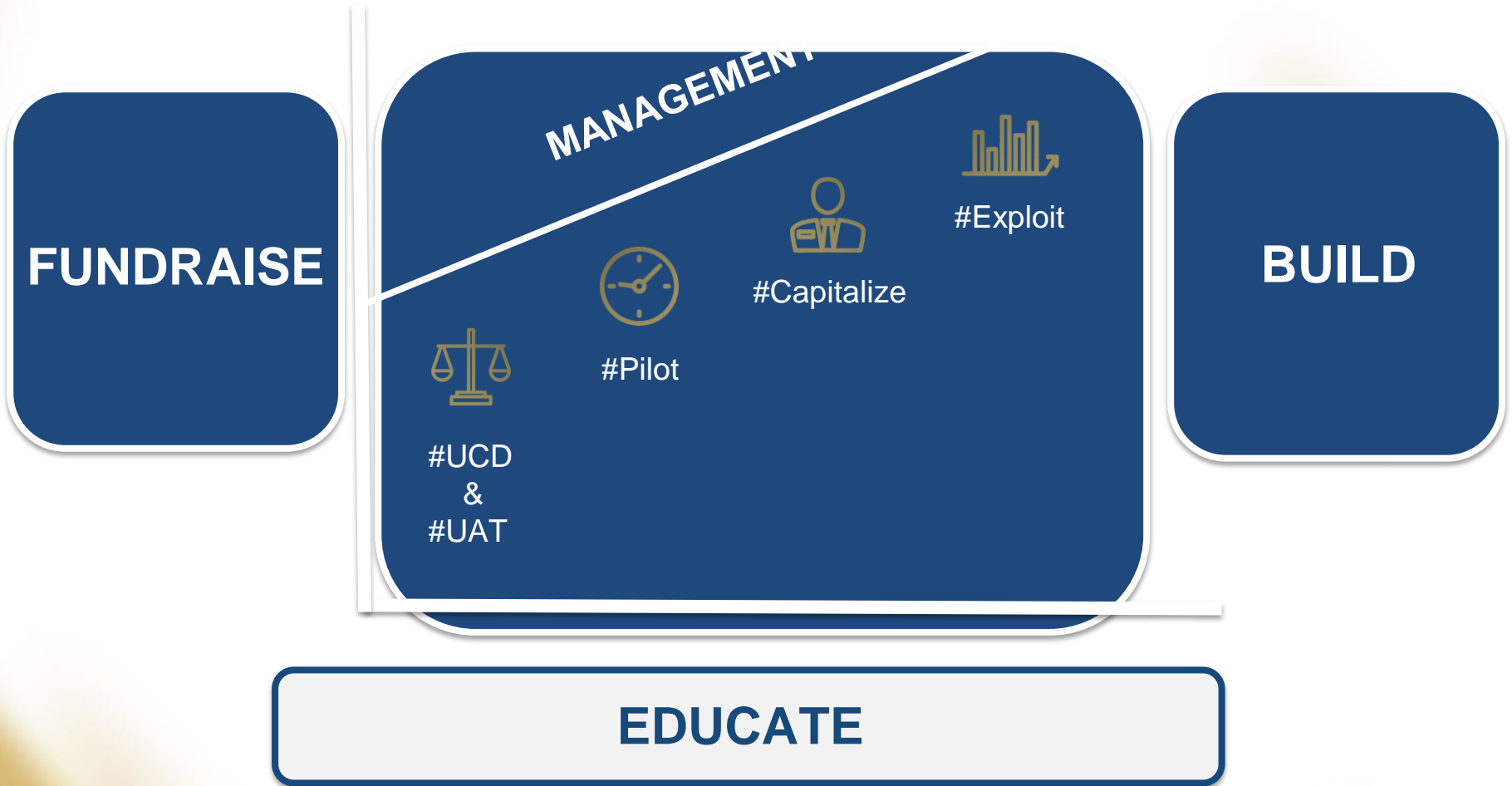
BUILD

EDUCATE

Co-create



Co-create



UCD – User-Centered Design
UAT – User Acceptance Testing

Our approach

FUNDRAISE

CO-CREATE

BUILD

EDUCATE

Our approach

FUNDRAISE



63
Alumni
startups



3,6
million EU
Raised

BUILD



CEMPIA



Build

FUNDRAISE

CO-CREATE

AWARENESS
Startup Europe
Week

**IDENTIFY
TEAMS**
Hackathons

ACCELERATE
BootCamp &
Accelerator

INCUBATE
Virtual
Incubator

EDUCATE

Our approach

FUNDRAISE

CO-CREATE

BUILD

EDUCATE

Educate

FUNDRAISE

CO-CREATE

BUILD

“Generation Ready”



DEX IC as EIT Hubs in CZE



EIT Health is supported by the EIT,
a body of the European Union

EIT Health Hub
in the Czech Republic



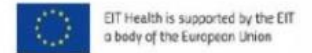
InnoEnergy is supported by the EIT,
a body of the European Union

InnoEnergy Hub
in the Czech Republic

DEXIC Hack powered by EIT Health

16. - 18. 10. 2020, Liberec

Technological Hackathon
on Challenges in Digital Health



Are you a student or maker ready for a technological challenge?

Do you have experience with Arduino programming OR mechanical design OR electronic design?

Do you want to be part of the development of an emergency lung ventilator?

<http://dex-ic.com/dexic-hack>





EIT Health Innovation Day
Multidisciplinary team challenge
for students and startups
Prague

23. 10. 2020

 **eit Health**  EIT Health is supported by the EIT
a body of the European Union

Are you interested in innovations?

Are you thinking about working on your own product and running a startup?

Do you want to build your contact network and learn new skills?

<http://dex-ic.com/eit-health-innovation-day>

4Digital Health

powered by EIT Health

Acceleration programme for startups
pursuing digital health innovation

2. 11. - 11. 12. 2020, Online



EIT Health is supported by the EIT
a body of the European Union

Does your startup work on impactful disrupting innovation in digital health using wearable sensors, apps, AI, robotics, electronic records, etc?

Do you want to validate your business model, get expert knowledge on marketing & sales, pitching and investment negotiations?

And get connected to EIT Health network?

<http://dex-ic.com/4digitalhealth>





MORNING HEALTH TALKS

NETWORKING & BREAKFAST

FOR FUTURE THINKING
HEALTHCARE PROFESSIONALS



EIT Health is supported by the EIT,
a body of the European Union

Morning Health Talk 2020

**Future
of digital health
and telemedicine**

25. 9. 2020, 9:30 h
Opero, Salvátorská 931,
Prague



Priit Kruus
CEO/Co-founder
Dermtest, Estonia



Yoav Fisher
Head Of Technological
Innovation and Digital Health
HealthIL, Israel



 EIT Health is supported by the EIT,
a body of the European Union

Exhibit 1: Digital Health Tools

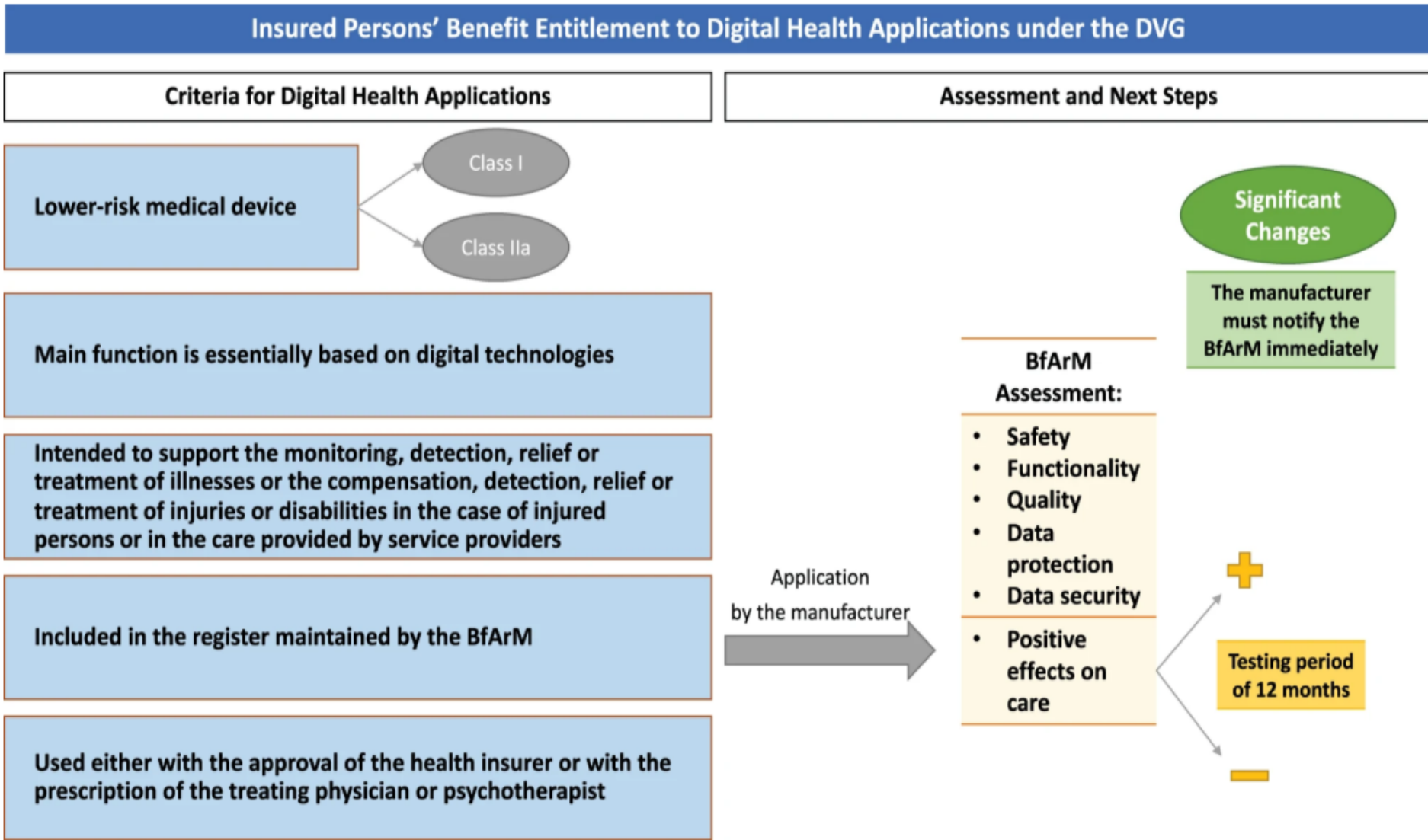


Source: IQVIA Institute, Sep 2017



Fig. 1: Overview of the Criteria and Assessment Process for Digital Health Applications under the German Digital Healthcare Act (DVG).

From: Germany's digital health reforms in the COVID-19 era: lessons and opportunities for other countries



Criteria for digital health applications (left column) and assessment by the BfArM to be included in the register and next steps (right column).

TODAY



REFERENCE LIST:
Prebirth - Today
http://www.rateronline.org.au/getattachment/Services/Maternity/Health-Professionals-Information/Guidelines-and-Policies/MMH_AntenatalAppointmentsSchedule.pdf
Baby
<http://www.abcc.gov.au/assets/NSCCabsp/rsf/018668A9A0D48D156CAA35792F001618643095d8ca3e3>
<https://www.medicalsearch.com.au/now-health-seeks-opinions-for-its-latest-blue-book-review/719016y>
Childhood
<http://www.jacksonline.org/article/50091-6748/1500702-2/5/alltext>
Youth
<http://www.mindframe-media.info/for-media/reporting-mental-illness-facts-and-stats/#:~:q=AY>

Young Adult
<https://onlinelibrary.wiley.com/doi/10.1016/j.jmh.2005.01.011/>
Adult
<http://www.ruralhealth.org.au/infragraphics>
Senior
 Early cost and safety benefits of an inpatient electronic health record
 Zisbak et al
 J Am Med Inform Assoc (2011) 18 (2): 169-172
Aged Care
 Does facilitated Advance Care Planning reduce the costs of care near the end of life? Systematic review and ethical considerations
 Corinna Klingler, Jürgen In der Schmitz and Georg Marckmann
End of Life / Palliative
<https://gatan.edu.au/wp-content/uploads/2014/09/815-dying-well.pdf>

FUTURE

!
 Notifications, alerts, discharge and transfer summaries integrated into the system to ensure consistent information

!
 Access to Advance Care Directive means less invasive unwanted procedures and average **\$5,400 saving** per patient

\$
 Ability to compare costs and availability of specialists online

!
 Medicines information available via My Health Record reduces safety risk

!
 People and their clinicians will be able to see results of previous tests

!
 Digital tools make it easier to access services remotely

!
 Same day online consultation with chosen provider

!
 Increased availability of online tools to support mental health

!
 Allergy alerts integrated within My Health Record

!
 Child Health mobile app replaces paper book

!
 Content shared with My Health Record means reduced risk of lost information

Digital Health Index

Rank	Country	Index
1	Estonia (EST)	81.92
2	Canada (CAN)	74.73
3	Denmark (DNK)	72.47
4	Israel (ISR)	72.45
5	Spain (ESP)	71.36
6	NHS* England (GBR)	69.98
7	Sweden (SWE)	68.26
8	Portugal (PRT)	67.19
9	Netherlands (NLD)	66.05
10	Austria (AUT)	59.81
11	Australia (AUS)	57.31
12	Italy (ITA)	55.81
13	Belgium (BEL)	54.67
14	Switzerland (CHE)	40.62
15	France (FRA)	31.61
16	Germany (GER)	30.02
17	Poland (POL)	28.52