



Hylke Kingma

Kingma.Hylke@kpmg.nl

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Technology facilitates major shifts in the healthcare landscape today



From focus on illness towards focus on health With more attention to prevention and quality of life





From expertise towards evidence driven
Through more and better use of data to achieve better insights





From lineair chains towards care networks

Through better exhange with and connection to other healthcare providers





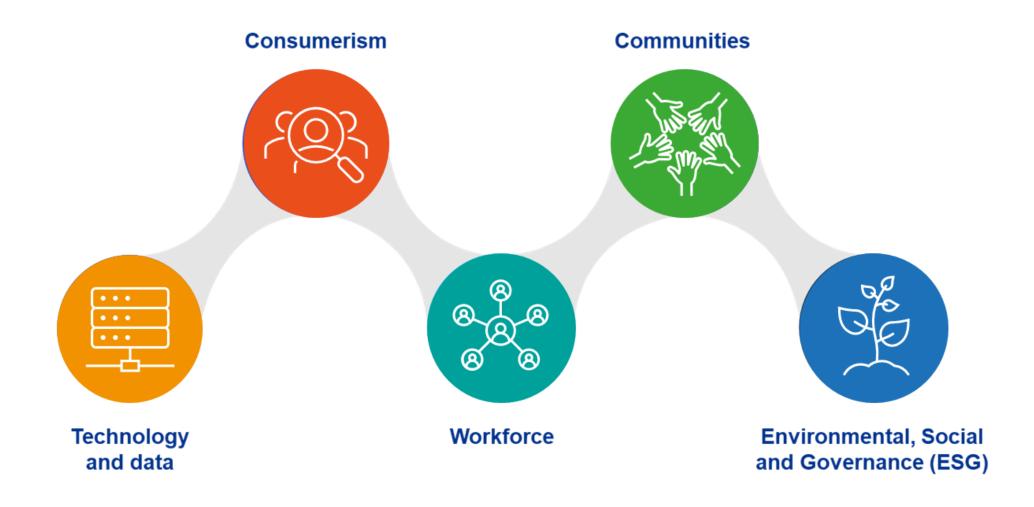
From generic towards personalized care

A patient journey that better meets the needs of the patient with tailor-made care through the targeted use of data

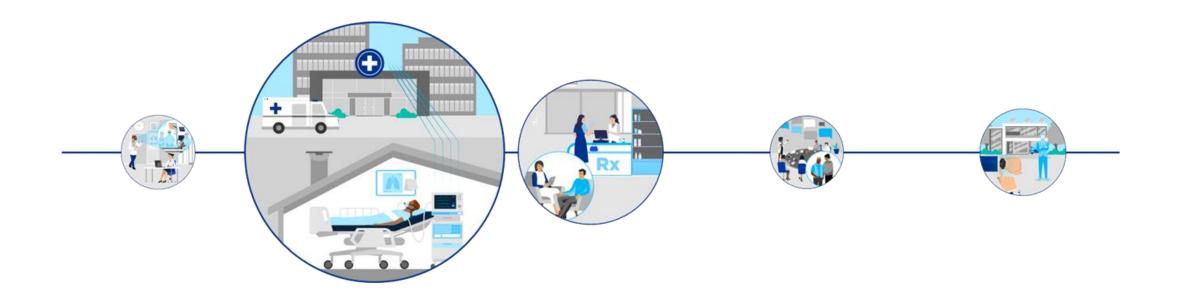




A radical shift is on the horizon



Healthcare ecosystems now



National / Global

Hospitals

Community and primary care

Community services

Individuals



Healthcare ecosystems in ten years



National / Global

Hospitals

Community and primary care

Community services

Individuals

Digital health is part of many elements in healthcare

Prevent additional inflow Better guidance to the right care setting digital questionnaires stimulating well-being digital self-help and information platforms and social networks remote diagnostic Prevention / Triage / diagnostics detection remote consultations monitoring using sensors (self) Treatment / monitoring guidance requests for help via chatbots platforms and social networks signaling plan and 24/7 contact Opportunities to provide appropriate care **Prevent re-entry**



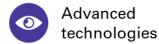


The (promised) impact of technology in healthcare is

transformational

Type

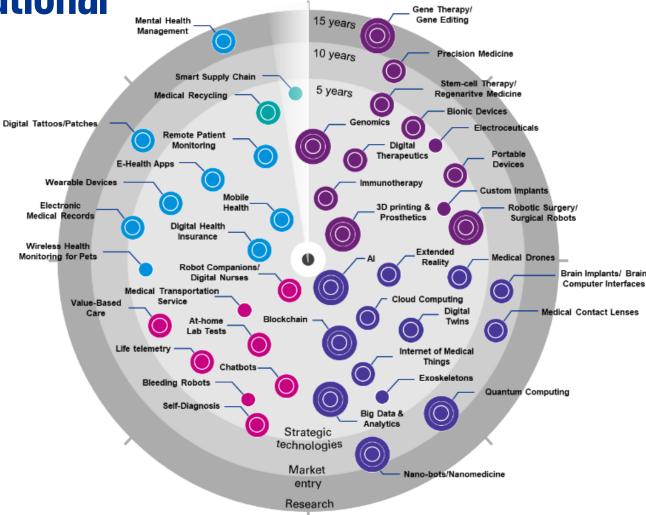




Patient management

Digitalization

Sustainability



Impact









Physicians spend 16 hours per week on administration

The hours 23 physician specialties spend on paperwork, administration

Andrew Cass - Wednesday, April 19th, 2023



Physical medicine and rehabilitation physicians spend 19 hours per week on paperwork and administrative tasks, according to *Medscape's* "Physician Compensation Report" for 2023.

Overall, physicians spend 15.5 hours per week on paperwork and administration, according to the report. Of that, nine hours are on EHR documentation.

Here are how many hours 23 specialties on paperwork and administrative per week:

1. Physical medicine and rehabilitation: 19 hours

T-2. Critical care: 18 hours

T-2. Internal medicine: 18 hours

T-2. Nephrology: 18 hours

T-2. Neurology: 18 hours

T-2. Oncology: 18 hours

7. Family medicine: 17 hours

T-8. Cardiology: 16 hours





Diederik Gommers: 'Behandelen of niet? Al helpt beslissen'

4 MINUTEN LEESTIJD | DUTCH HEALTH WEEK | 14-06-2023 | 🗼 JASPER ENKLAAR LAATST BIJGEWERKT OP: 14-06-2023

Lees Later





Large vendors determine the speed of innovation. We need open systems if we want to accelerate



Point solutions

Each process a dedicated solution



Function oriented

Each domain a dedicated solution



Integrated

Monolithic customised EHR



Standardised

Standard process and content



Shared Services

EHR in the Cloud / as-a-service



Uniform data model

Separate data and functionality

Focus on functionality

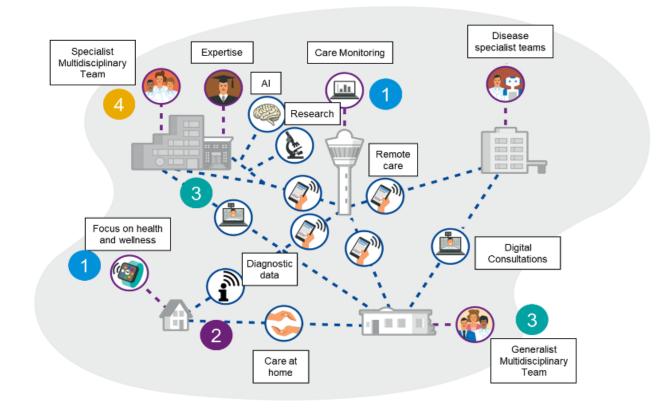
+ Focus on process

+ Focus on data

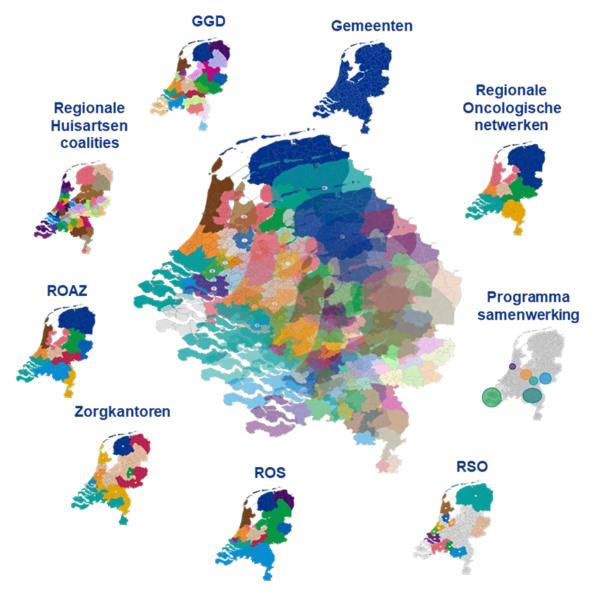


A digital transformation of the healthcare landscape is needed to better serve patient needs in the future

- Prevention and detection
- First contact through digital channels
- Easily accessible 'integrated generalist team'
- Specialist care through a blended care model



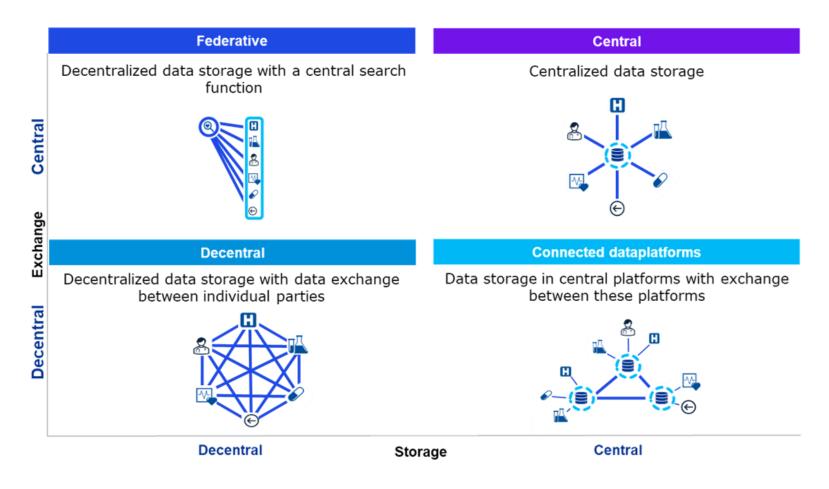






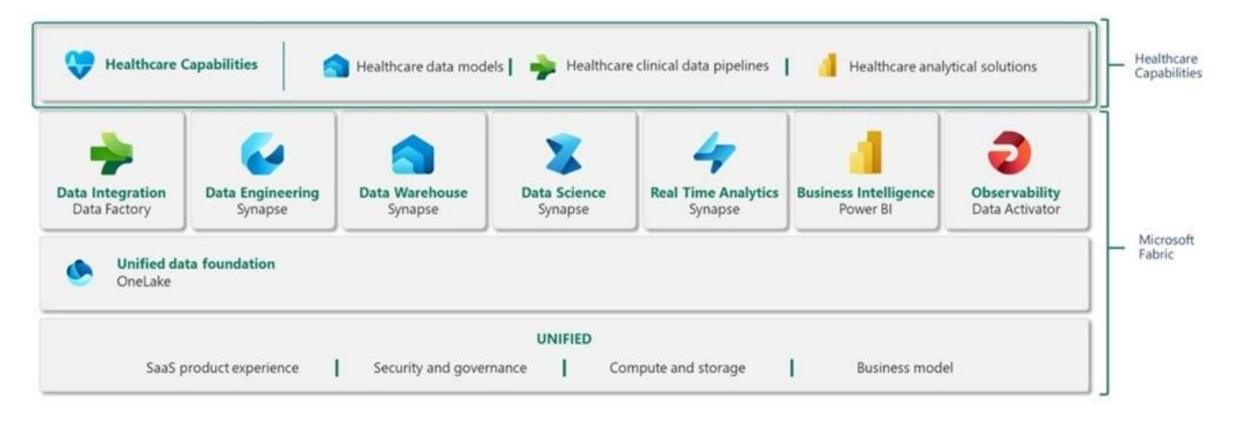


New ways for collaboration and information exchange: towards longitudinal patient records





New technology creates new opportunities for data accessibility





Open, interoperable, scalable, federated and FAIR







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Contact
Hylke Kingma
KPMG Digital Strategy & Digital Health
kingma.hylke@kpmg.nl

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