

Will we succeed on the journey from the Legacy to the Postmodern EHR?

openEHR Day London
28 October 2019

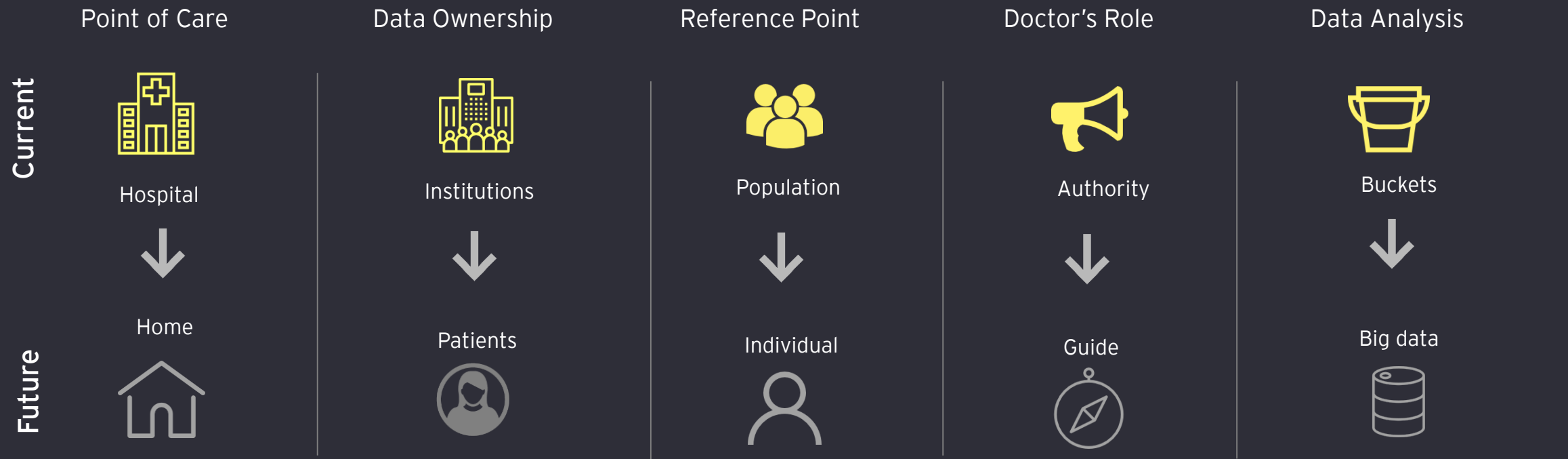


The better the question. The better the answer.
The better the world works.

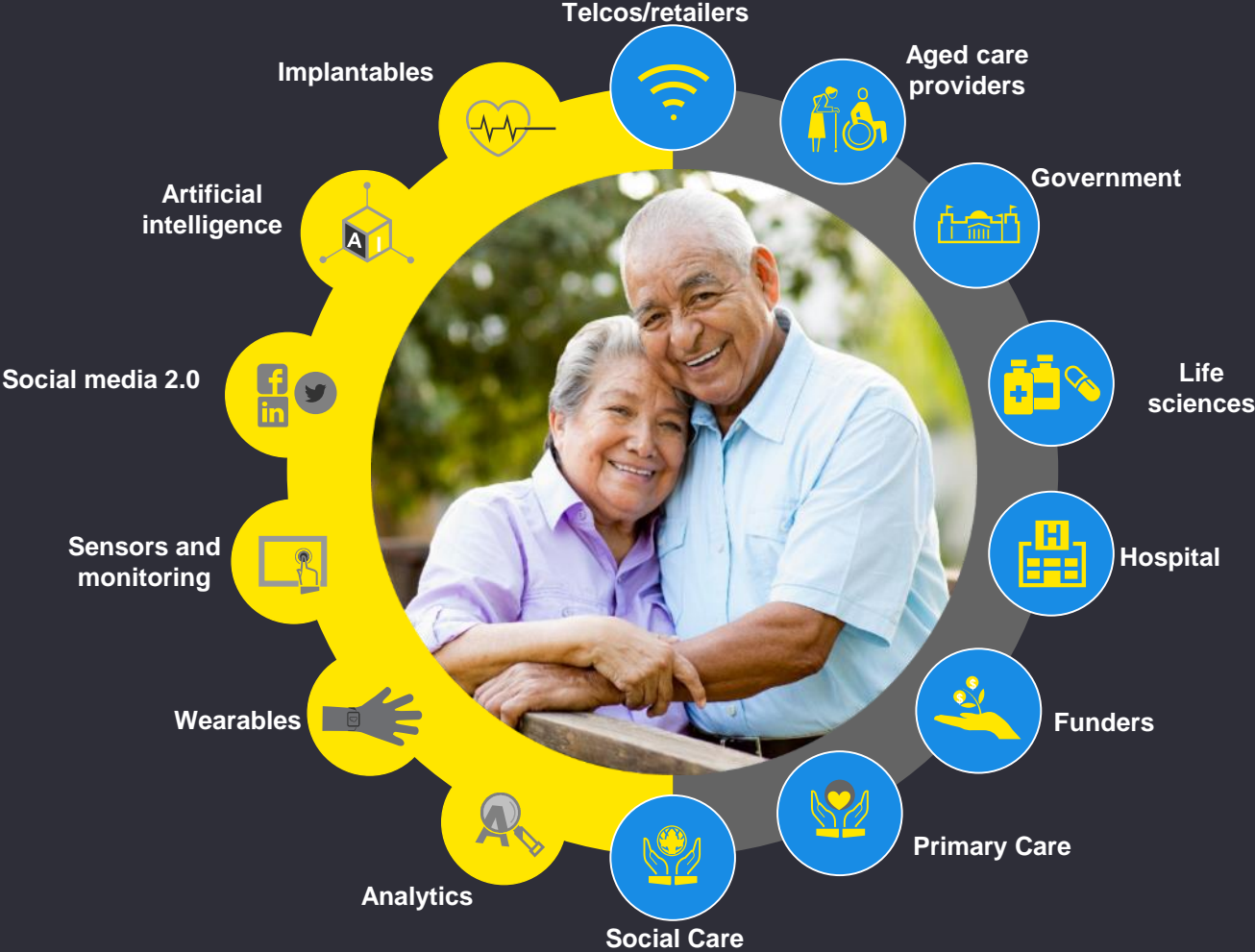


Building a better
working world

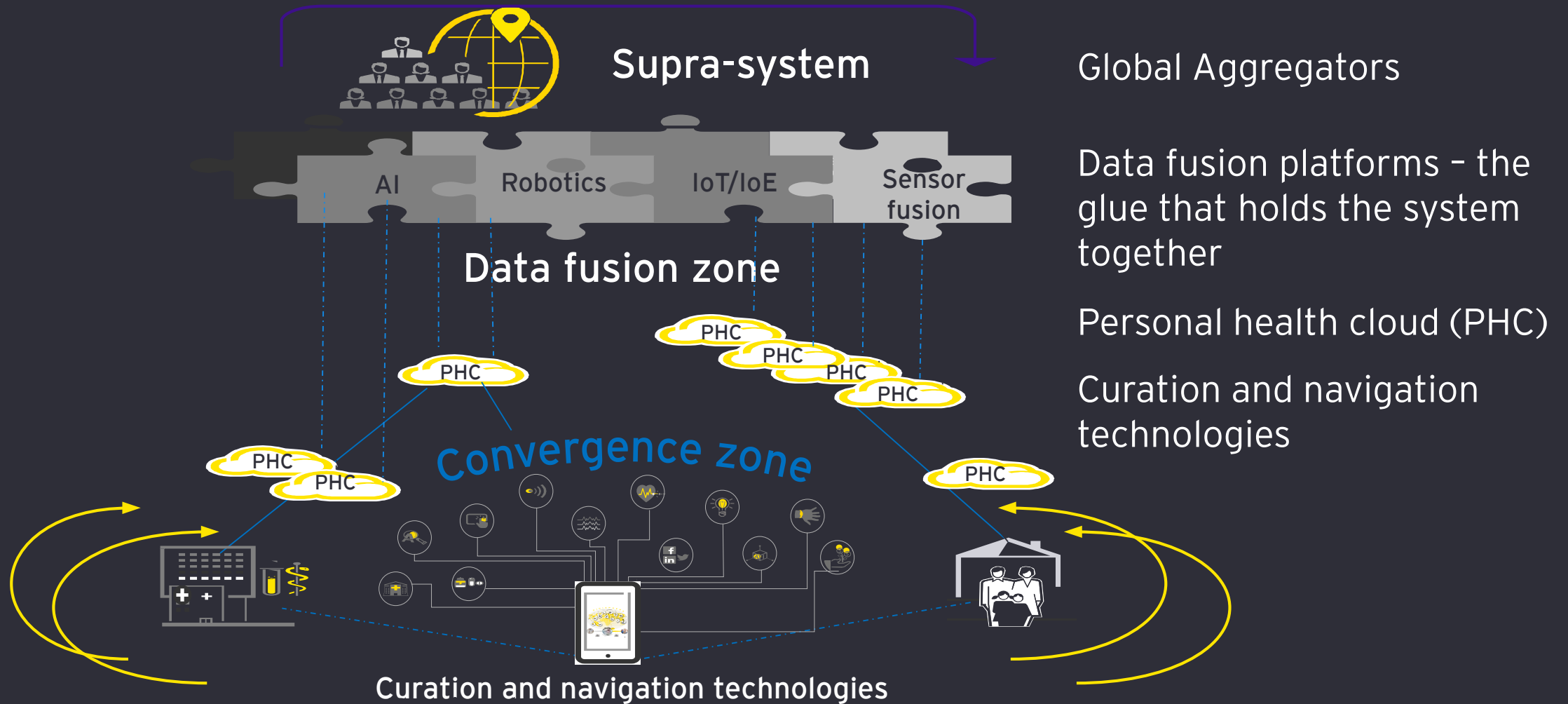
The traditional model of care is evolving rapidly



The Participatory Health ecosystem: a shift to a consumer-centric, wellness oriented, anytime / anywhere, connected view of health



The successful health system of tomorrow will bring about participatory health by being on-demand, connected and data-driven



In the future, will EHRs be the right tool?

- ▶ Current systems create a documentation burden that contributes to clinician burn out
- ▶ Vendor-specific platforms and proprietary data standards and protocols have led to sub-optimal data sharing and limited insights
- ▶ Current systems are not set up to make use of new, non-clinical data sources
- ▶ Little room for meaningful patient involvement with their own data and insights
- ▶ There is a poor return on investment on EHR implementation – up to 50% of installations fail or fail to be properly utilised





Postmodern EHR:

A collection of technologies, oriented around the consumer, largely cloud based, and extremely flexible.

What are the immediate steps?

- ▶ Right leadership team
- ▶ Shrink the core: create an adaptable health IT system that supports frictionless, permissioned data sharing
- ▶ Separate data from the applications that collect, edit and display it
- ▶ Adopt a bi-modal operating model
- ▶ Stop being at the mercy of big vendors
- ▶ Collaborate with peers to encourage and seed the marketplace



“

**The digital revolution in health care
has shifted the conversation from
“what is possible” to “*nothing* is
impossible”**



Emily Mailes

Senior Manager
Global Health
emily.mailes@au.ey.com



David Roberts

EY Global Health Leader
david.roberts@uk.ey.com