

Building a world class Digital Health ecosystem:

The UK perspective

Madhukar Bose: Department for Business and Trade, UK

The Department for Business & Trade

We secure UK and global prosperity by promoting and financing international trade and investment and championing free trade.

DBT works to:

- Reduce market access barriers,
- Attract and retaining inward investment,
- Help UK businesses to access export opportunities, and
- Protect UK business from unfair trade practices



Science & Technology Directorate Vision: To harness the combined power of our INNOVATION export and investment capabilities in healthcare, life science and tech sectors to make the UK a 21st century science and technology superpower











Digital-lealth.
London Accelerator



Research, technology and clinical resources along with innovation hubs and supporting services

A regulatory system that balances rigour and safety with supporting innovation growth









Regulation and policy

Growth pathway

Support along each stage of the innovation lifecycle to enable growth for relevant solutions



Funding

Central

infra





A well-established process for gaining confidence of clinicians and the public

producing and leveraging technology

Trust

The UK's Digital Health Ecosystem ©

Funding and investment – public and private – across research, development and scale-up.







Infrastructure that provides the backbone for health information solutions countrywide

NHS SPINE

Skilled

Workforce

Data

Aligned interests

Clinical and commercial alignment between different parts of the healthcare system including patients, payers, providers and suppliers

Availability of high-quality data in a transparent, safe and secure manner to enable innovation and care





Technical and clinical workforce that is skilled at











The UK's Digital Health Playbook



Our solutions for global healthcare challenges

Support healthcare professionals in making better clinical decisions?

Enable truly patient-centric care beyond traditional boundaries?

Derive insights from data that enable better care and better treatments?

Create core infrastructure to enable a digital health ecosystem

Support people in looking after their own health?

Enhance collaboration and communication system?

Enable quality and efficiency of healthcare service delivery?

Deliver better diagnostics and screening capabilities?



How can we...



Department for Business & Trade