The challenge

We’re getting healthier, but we’re using the NHS more…

…the need for modern NHS care continues to grow

Five Year Forward View Next Steps
The one thing the NHS cannot afford to do is to remain a largely non digital system...

...its time to get on with IT

Wachter Review September 2016
Digital transformation

Our approach

Empower people
Support clinicians
Integrate services
Manage the system
Create the future
Great progress

- Apps library and developer network in operation
- Local Health and Care Records to join up data for safer care
- Nearly 14 million people registered for online services
- Artificial Intelligence becoming part of clinical triage systems
- NHS App trialled across the country
- Supporting 43 trusts to become Global Digital Exemplars and fast followers
- Genomic Medicine Service becoming part of routine care
What does our digital future look like?
All leaders are digital leaders
Embedding digital within leadership
Building digital competence

- The NHS Digital Academy
- Digital ready workforce
- Digitally ready boards
Care not limited by organisational boundaries
Integrated connected care

Interoperable
Information that flows with patients

Integrated
Joined up health and social care
Patients empowered to take control of their health
A culture of collaboration

Improved care

Patients

Clinicians
The NHS website

NHS Choices will become the NHS website offering better health and service information

beta.nhs.uk
Apps and wearables
NHS App Library

Trusted and assessed tools to help people manage their health

apps.beta.nhs.uk
Efficient workforce planning
AI and machine learning in workforce supply

- Analyse health and care data for insight
- Use insight to accurately predict demand
- Allocate resource intelligently
The world of tomorrow's CCIO

- Digital fundamental to all leadership
- No organisational boundaries
- Empowered, connected patients
- Improved workforce supply chain