



# Tomorrow's CCIO

## eHealth Week

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15 May 2018

# 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 solution

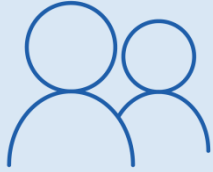
**The one thing the NHS cannot afford to do is to remain a largely non digital system...**

**...its time to get on with IT**

Wachter Review September 2016

# Digital transformation

## Our approach



**Empower  
people**



**Support  
clinicians**



**Integrate  
services**

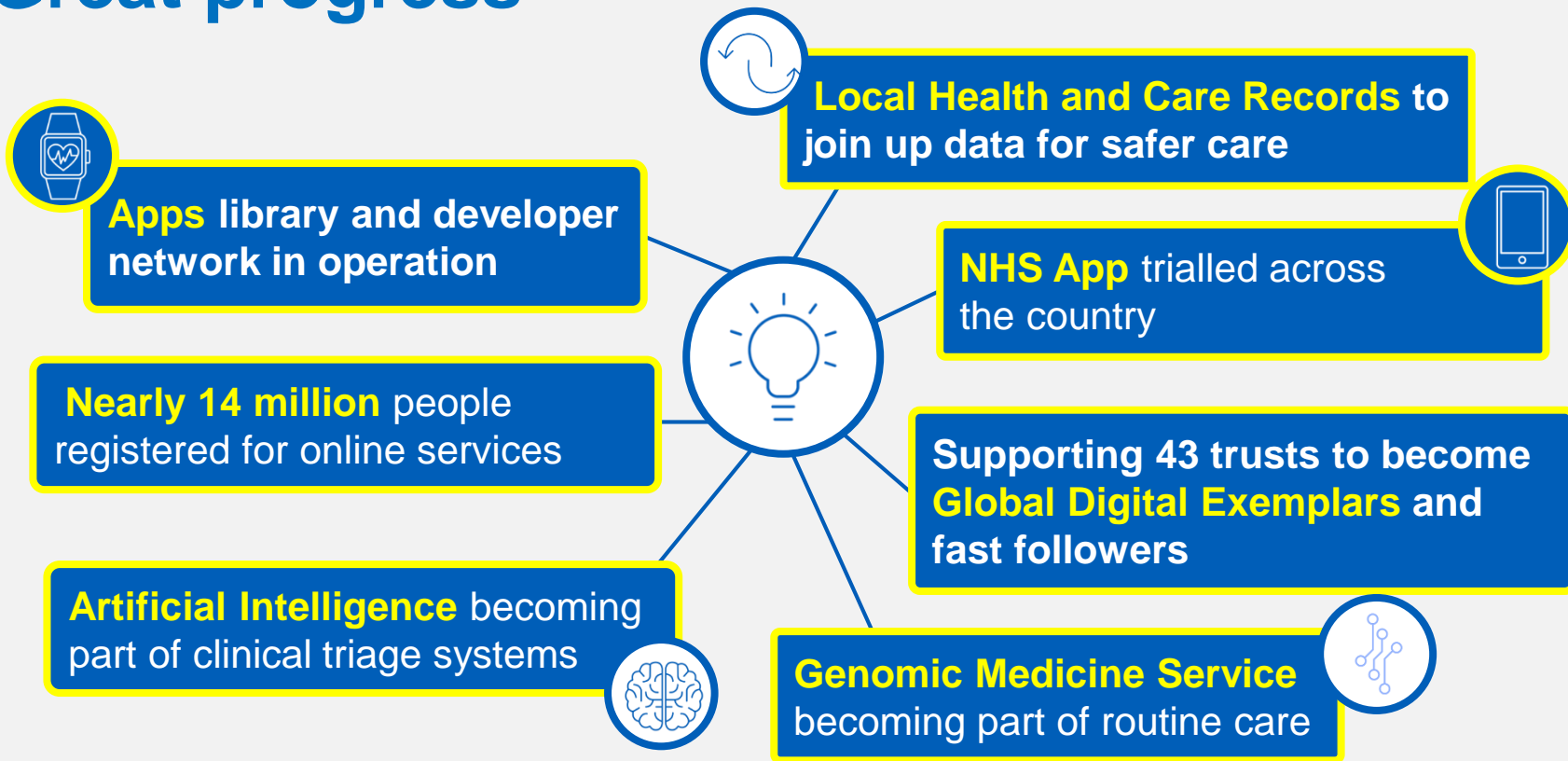


**Manage the  
system**



**Create the  
future**

# Great progress



**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

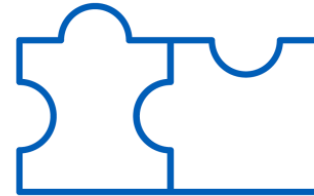
# Integrated connected care

**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



# The NHS website

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

[beta.nhs.uk](https://beta.nhs.uk)

The screenshot shows the top navigation bar with the NHS logo and the text "choices Your health, your choices". Below this is a search bar with the placeholder text "Enter a sea". A horizontal menu contains four items: "Health A-Z", "Live Well", "Care and support", and "Health news". The main content area features a "Health A-Z" section with the subtext "Symptoms, conditions, medicines and treatments" and a prominent "Find conditions and treatments" button. To the right, a "Most common" list includes: Stomach ache, Chest infection, Depression, Back pain, and Diabetes. A partial image of a smiling woman is visible on the right side of the page.



Welcome to the new NHS website. Search for health problems, medicines, NHS services, healthy living tips and more.

backache

x

Search

## Health A-Z

- symptoms and conditions
- when to seek help
- treatments

[Search the A-Z](#) →

## Your medicines

- side effects
- how they work
- how to take them

[Search for a medicine](#) →

# Apps and wearables

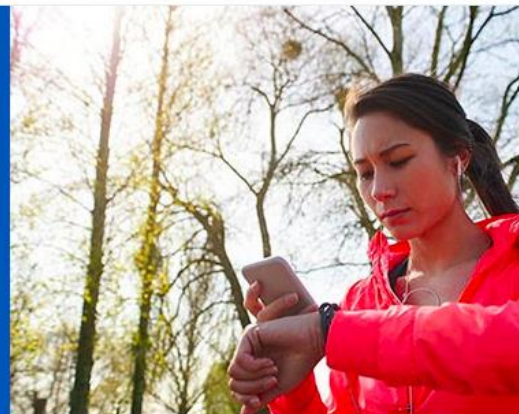


# NHS App Library

Trusted and assessed tools to help people manage their health

Find digital tools to help you manage and improve your health

[Find out more](#)



[apps.beta.nhs.uk](https://apps.beta.nhs.uk)

## FILTER BY CATEGORY

All

[Cancer](#)

[COPD](#)

[Dementia](#)

[Dental](#)

[Diabetes](#)

[Healthy Living](#)

[Learning Disabilities](#)

[Mental Health](#)

[Online Community](#)

[Other](#)

[Pregnancy and Baby](#)



**myCOPD**

✓ NHS Approved

myCOPD helps people with COPD to better manage their condition.

COPD



**Cove**

Being Tested in the NHS

Create music to capture your mood and express how you feel with the Cove app.

MENTAL HEALTH



**Chill Panda**

Being Tested in the NHS

Learn to relax, manage your worries and improve your wellbeing with Chill Panda.



**Kicks Count**

Use the Kicks Count app to keep track of your baby's movements in the womb and look out for any changes.



# 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

