Delivering digitally enabled change to the NHS

The NHS does an incredible job of protecting us. But it is going through one of the most challenging periods in its history. We need to put frontline clinicians at the forefront of technology innovation to improve patient outcomes.

Our survey of 197 staff across 136 NHS integrated care systems highlights successful delivery of technological innovation and areas of opportunity.

With the NHS reporting more than 110,000 vacancies in 2022, implementing solutions that support current staff alongside creating a digitally enabled environment will help recruit future NHS talent.

Addressing key challenges for the NHS

83% believe greater technology investment can help to attract a younger workforce
49% say the standard of technology at work is a source of stress
42% believe that staffing levels, shortage and burnout will hold back digital transformation

Building robust infrastructure

Connectivity should be ubiquitous and invisible, but it currently isn’t, which is a barrier to transformation.

98% agree that network, Wi-Fi infrastructure and mobile technology are crucial
58% suffer from building connectivity ‘not-spots’
25% to revert back to older ways of working

Data privacy and security

Seamless analysis and sharing of data are widely recognised as central to a digitally enhanced health service. At a time when the number of cyber-attacks on the NHS and other public bodies is growing, the need for greater security and connectivity is paramount.

24% have difficulty sharing patient data securely

The future is digital

It is crucial that the NHS is not held back by technology and connectivity, but is empowered by it instead.

74% agree that technology helps to deliver better quality care

BT’s Clinical Advisory Board and industry leading Vanguard Programme aims to improve patient outcomes, with co-creation led by NHS colleagues and patients.

Find out how we can support you with digital transformation and improve patient outcomes at bt.com/bthealth

To read the full in-depth findings detailing the current state of technology innovation throughout the NHS, download the full report

1. The Guardian July 2022
2. The Independent August 2022
3. BT Vanguard Programme