

Innovating for the future of diagnostics

Reimagine healthcare with our Diagnostic Imaging Streaming Network

Timely, effective diagnostics are critical to providing high-quality care, but the NHS is faced with multiple challenges. Trusts, hospitals and Integrated Care Systems need support to deal with issues like skills shortages, growing waiting lists and outdated technology.

That's why we've created our Diagnostic Imaging Streaming Network. Bringing together innovative streaming technology from Axon Diagnostics and our fast, reliable networks, improving efficiency, collaboration and access to care.

It gives you 100% lossless imaging, PACS-based reporting and secure delivery through our network. Our partnership delivers an effective realworld experience and an end-to-end managed service solution for diagnostic reporting.

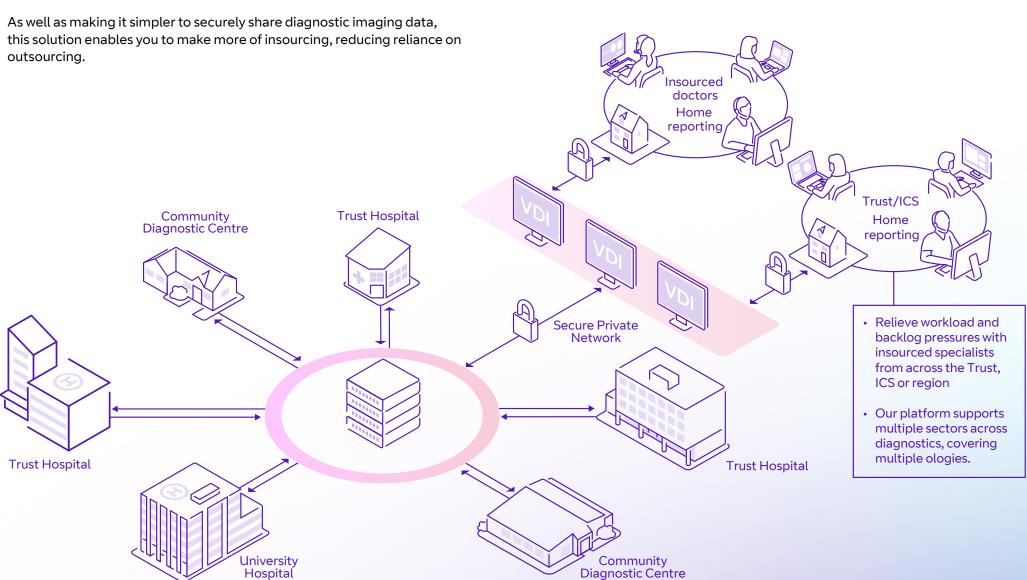
In partnership with





How it works

With our Diagnostic Imaging Streaming Network, diagnostic imaging and reports can easily be shared across Integrated Care Systems and regions. Connecting everything from hospitals to GP surgeries, it offers a central view, making it easier to deal with backlogs and bottlenecks.



Key benefits of our Diagnostic Imaging Streaming Network

Clinicians	Trusts	Integrated care systems	Patients
Improve workflow efficiency by up to 20%	Reduce reliance on outsourcing	Collaborate across different trusts and regions without the need to change IT systems	Reduced waiting times for reports and specialist opinions
Support home and flexible working	Control costs with a choice of devices	Collaborate across a region to deliver equity in care	Equitable access to specialist reporting across your region
Conveyance of clinical skills across the network	Unify your sites with a single diagnostics reporting hub	Streamline multi ology MDT care approaches across ICSs and the region	Improved healthcare outcomes from faster diagnosis
Prioritise urgent trauma images to improve the time to treatment	Reduce security risks when sharing images	Fully scalable nationally across ICSs, regions and remote workers	Faster access to specialist diagnosis and care in urgent scenarios
Improve workflows using artificial intelligence	Pre-read and prioritisation for more efficient workflows	Access to the most relevant and effective AI tool for the differing data sets across the ICS	Improved waiting times for results and follow- up care

Why now?

NHS England carries out more than a billion diagnostic tests a year, with 85% of clinical pathways including diagnostics. But there are still 1.6 million people waiting for tests, and demand is rising by 4-7% a year.

At the same time, there's a huge shortfall in clinical skills, with 52% of NHS vacancies having been open for 12 months. That results in increased expenditure, as organisations rely more on outsourcing and locums.

Innovations like our Diagnostic Imaging Streaming Network can help ease the pressure on the NHS, making diagnostics more efficient and allowing for better crossregional collaboration.

Part of a unified diagnostics strategy

We're building a varied portfolio of solutions to help the NHS and other healthcare providers with their diagnostics challenges. We can also support you with artificial intelligence integrations, community diagnostic centres, patient concierge systems and more.

Offices Worldwide

The services described in this publication are subject to availability and may be modified from time to time. Services and equipment are provided subject to British Telecommunications plc's respective standard conditions of contract. Nothing in this publication forms any part of any contract.

@ British Telecommunications plc 2023. Registered office: 1 Braham Street, London, E1 8EE. Registered in England No. 1800000.

October 2023

Learn more

For more information, speak to your BT account manager or email us at bt.healthcare@bt.com

