

10 ways



the NHS is benefiting from the Cloud (or will be soon)

The NHS is facing a range of hard-hitting challenges as constraints on resources and a rising demand for services place current systems under increasing strain. Cloud services are increasingly helping to deliver new services, improve efficiency, reduce costs and improve patient experience.

1. Email or NHSmail

The average NHS employee receives between 100 and 200 emails a day, which they can access from anywhere, as it is stored in the cloud. Dedicated email services are also available, like NHSmail enabling staff to communicate even more efficiently, safely and support more collaboration.



2. Improved access to data

Rapid access to the cloud improves productivity across the NHS. Sharing large data files over the cloud gives admin and medical teams fast access to data, the cloud can reduce waiting times, increase efficiency, and stop data from being siloed away.

3. Joined up care

By using new cloud services like Carenotes, staff can view and share patient records on their mobile devices anywhere in the country and make faster and better-informed clinical decisions.



4. Health data analytics

Cloud data analytics offer new insights into patient care and treatment outcomes for busy clinicians and nurses. The use of business intelligence and software development by the NHS Trust is providing staff with superior data dashboards.

5. Clinical information systems (CISs)

CISs hosted in the cloud are used to manage clinical and administrative information. These deal with a range of requirements such as data sharing and paperless patient records, delivering key information to the right staff so they can make effective, timely and proactive decisions.



6. Patient self-tracking

Patients can increasingly manage and track their condition through cloud apps. Like the new cloud apps that help patients suffering from diabetes monitor their blood glucose levels and share with support groups.

7. Health community portals

A new range of health service portals and online communities hosted in the cloud are providing information, resources and education to local authorities and voluntary sector staff about healthcare services from any device, anywhere.



8. Paperless patient services

In an effort to improve efficiency and cut costs, the NHS is switching from paperwork to digital records stored in the cloud, to allow patient information to be entered and retrieved digitally from mobile devices.

9. Medical imaging

The benefits of cloud-based medical imaging includes information security, easy access to authorised personnel, low cost in comparison to an in-house data storage facility, and the possibility of remote access to the images via mobile phone or tablet.



10. Simplify your IT

By using cloud computing, the NHS has the chance to outsource more IT work, reducing the burden of having to maintain expensive in-house IT services cutting time and increasing productivity.

