

AWS Cloud Enablement and Adoption for NHS Trusts

This is an introduction for the National Health Service (NHS) Trusts preparing to adopt the Amazon Web Services (AWS) Cloud

AWS in healthcare

The Amazon Web Services (AWS) healthcare mission is to enable access and delivery of person-centred care in order to improve outcomes and lower costs by accelerating the digitisation and utilisation of healthcare data. Our aim is to help the National Health Service (NHS) and its partners develop cloud strategies to achieve more with less, modernise technology, and digitally transform back office and clinical services.

How AWS supports the delivery of the NHS Long Term Plan

Technology is centric to the <u>NHS Long Term Plan</u> and supported by the <u>What Good Looks Like (WGLL)</u> framework, describes key priorities for using digital technology to transform the way the NHS looks after citizens.

Healthcare and life science organisations are reinventing how they collaborate, make data-driven clinical and operational decisions, enable precision medicine, and decrease the cost of care.

AWS supports these organisations with technology to achieve better business and operational outcomes. Thousands of healthcare and life science customers globally are using AWS services and AWS Partner solutions to improve:

- Care outcomes and access
- Efficiencies and cost reductions
- Staff enablement
- Citizen experience

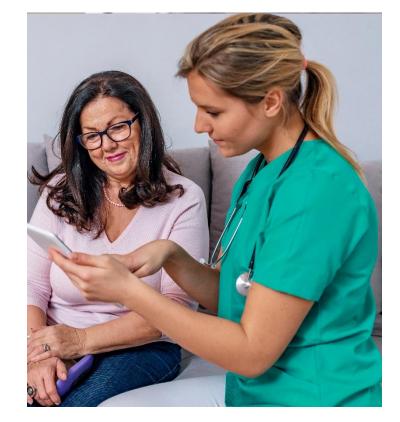
We work with healthcare organisations across the UK and Ireland, including flagship digital transformation projects with NHS England (NHSE), NHS Education Scotland, NHS Business Services Authority (NHS BSA), NHS Sandwell and West Birmingham, Healthier Lancashire & South Cumbria Integrated Care System (HLSC ICS), Genomics England Limited, and EMIS.



AWS provides a stable, secure and resilient hosting service. As an NHS Trust, we continue to develop and expand. AWS services offer additional storage and processing capacity over the next five years, which is much needed. By using advanced technology systems through AWS, we are attracting and retaining talented IT staff who recognise the advantages it brings."

Martin Sadler

Chief Information Officer; Sandwell and West Birmingham NHS Trust



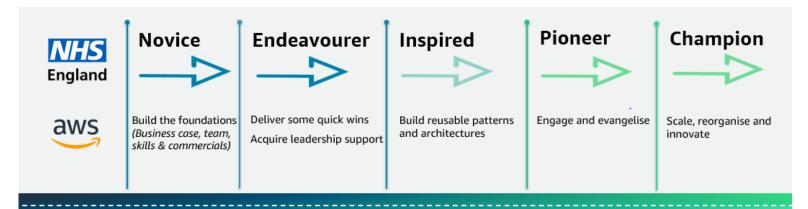
The AWS Cloud adoption pathway

We understand the route to AWS cloud adoption and maximising its benefits can be difficult to navigate. Wherever you are in the journey, we have packaged a tailored set of offerings specific to NHS Trusts, to give you simple, actionable steps and demonstrate the value of the AWS Cloud.

Support is available from both your AWS account team and our extensive healthcare AWS Partner Network (APN) to help you achieve your business objectives through native services, or Partner solutions built on AWS. Together, we can provide the right resources, skills development, potential funding, and credits to support cloud adoption.

AWS Working in Partnership with NHS England

We are collaborating with the NHS England Cloud Centre of Excellence to provide guidance, support, and services to help accelerate cloud adoption and best practice for NHS trusts in line with the NHSE <u>Cloud journey guide</u>.



NHS Trust cloud accelerators and bundles

We offer a range of programmes, accelerators and bundles to help make the journey simple at every stage. From building the business case and gaining executive support, to delivering quick wins and moving your first workload. We can help enable your cloud journey and support skills development and training.

Build foundation	Gain leadership support	Deliver quick wins	Build & reuse	Engage & evangelise	Scale, reorganise & innovate
Skills assessment & training	Cloud adoption framework	Healthcare landing zone accelerator	Migration (VMware)	AWS Community Builder	Modernisation Acceleration Program
Business case and migration evaluator	Experience Based Acceleration workshop	Storage Bundle	EPR Levelling up accelerator	Well Architected Reviews	Interactive Learning
HIMSS INFRAM Assessment	ICS Data Strategy accelerator	Resilience Bundle	Secure Data Environments		Innovation
		Connectivity Bundle	Digital Front Door accelerator		The Next Generation Hospital
		Data Bundle	AWS supercharger for Office 365		
Skills and enablement					
NHS skills accelerator		Certification		NHS Deep Racer League	

Get started

To get started contact your AWS account team to learn more on how we can:

- Support you on your cloud journey
- Understand your technical landscape
- Build your AWS Cloud business case
- Identify the best procurement route for your NHS Trust
- Identify quick wins and initial migration opportunities

AWS resources

- Guidance for NHS Trusts Adopting AWS Cloud Services
- <u>Cloud Adoption Framework</u>
- AWS for Health
- Healthcare Solutions
- Migration Acceleration Program (MAP)
- Landing Zone Accelerator for Healthcare

Get in touch

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