

About us

Introduction

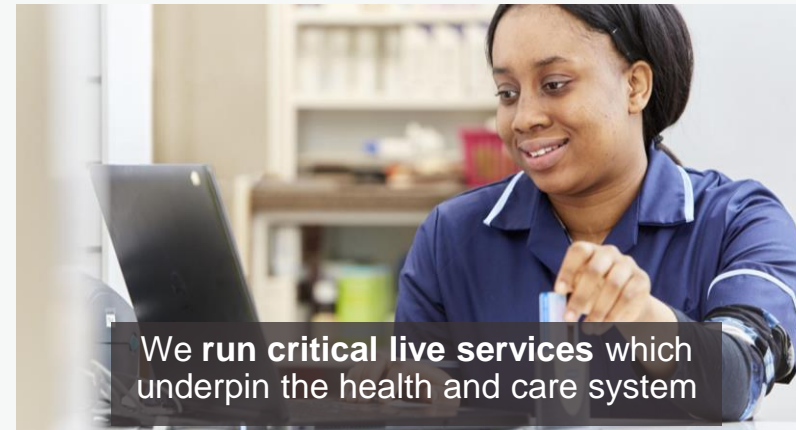


**NHS Digital is the
national digital, data
and technology
delivery partner for
the NHS and social
care system**



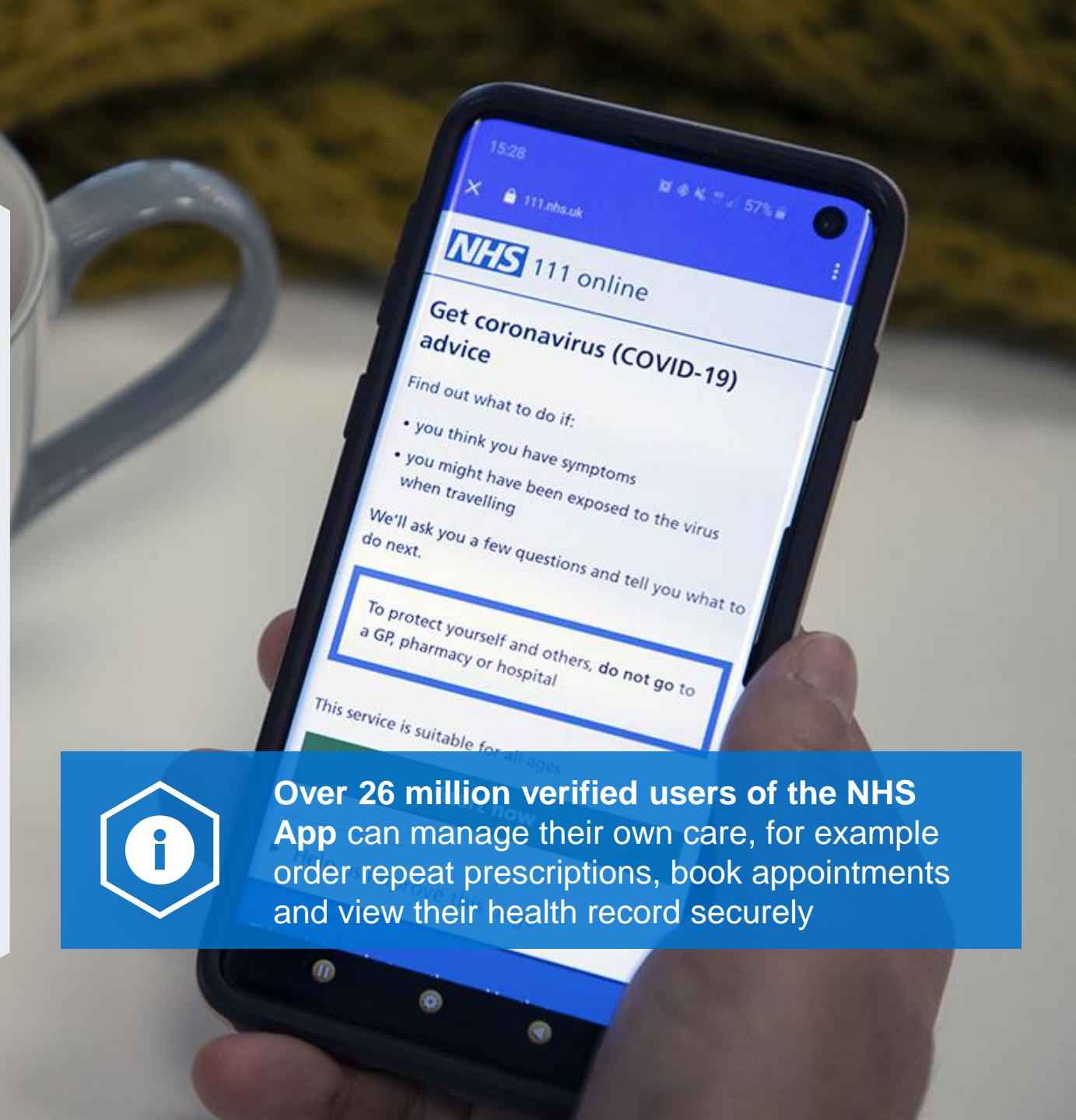
We support the NHS and the people that it serves

We believe in improving people's lives through data and technology. To help create better health and care services and solutions, we deliver products, platforms and services, and share national data and insight.



We're often a person's first point of contact with NHS care

We build and run NHS.UK, NHS login and the NHS App. NHS 111 and most 999 centres run on our algorithms, reducing demand on the front line



Over 26 million verified users of the NHS App can manage their own care, for example order repeat prescriptions, book appointments and view their health record securely

Nearly all NHS staff rely on our services to do their jobs

We provide resilient national digital systems and platforms with 99.95% reliability to keep the NHS running



525 secure messages per second are sent through our systems to update and access summary care records, electronic prescriptions, child protection and other patient safety information



Researchers and planners use our data for discovery and insight

We publish 200 official health and care data sets every year, supporting life sciences research, helping local and national planning and enabling accountability



We have over 980 live data sharing agreements with a variety of organisations, including research and academic bodies, NHS trusts, and clinical commissioning groups

Health and care providers trust our support to help keep them secure

We defend against cyber-attacks nationally and support local organisations to protect themselves



3 billion firewall transactions are monitored per day by NHS Digital's Cyber Security Operations Centre





NHS Digital

Key facts



Organisation

We have 4,021 employees, who work across 8 directorates:

- Strategy, Policy and Governance
- Assurance and Risk Management
- Product Delivery
- Data Services
- Platforms
- IT Operations
- Cyber Operations
- Corporate Services




Funding

- NHS Digital is a non-departmental public body and the majority of our income is grant-in-aid funding from the Department of Health and Social Care (DHSC)
- most of this – £349 million out of a total of £531 million – is used to run and maintain critical services for the health and care system
- our services are primarily commissioned by DHSC, NHS England and Improvement (NHSE/I) and NHSX



Key partners

- DHSC, NHSE/I, and other government departments and arm's-length bodies
- TechUK and technology suppliers to create the conditions where the best and most innovative ideas can be adopted and applied
- Health Data Research UK (HDR UK) in support of the Life Sciences Industrial Strategy
- Healthcare UK and other international partners, such as Better Health Programme and Global Digital Health Partnership



**We have built and deployed
services at unprecedented
speed and scale to support
the COVID-19 response**

Helping the public

The NHS.UK vaccination booking service

Developed in just **10 weeks**, this service has enabled **73.4 million appointment bookings**. Nearly **124 million jabs** have been recorded through our systems.

NHS COVID Pass

In only **10 weeks**, we integrated the COVID Pass into the NHS App, enabling people to show this for travel abroad and to view their vaccination record. Since its launch in June 2021, **more than 300 million** COVID passes have been generated for international and domestic use.



Supporting frontline staff

Microsoft Teams

In 4 days we rolled out Microsoft Teams to **1.3 million NHS staff** to support remote working during the pandemic. NHSmail users have since sent **299 million chat messages**, made **31.7 million calls**, and scheduled **66 million meetings** via Microsoft Teams.

Summary Care Records

We rapidly provided coronavirus risk flags and vaccination event information and included additional information such as medicine and allergy details by default in Summary Care Records so that authorised health and care staff (for example, in A&E) could view critical patient information.



Enabling care and research through data

Clinical trials

Through NHS DigiTrials recruitment service we are creating an opportunity for people to be part of clinical trials and research. We helped the **GRAIL NHS-Galleri recruit 140,000 participants** to trial a new blood test that can detect more than 50 types of cancer before symptoms appear.

COVID-19 Therapeutics

We built a system to identify people who tested positive for COVID-19 and who might be suitable for treatments so they can be assessed quickly by their local COVID-19 Medicines Delivery Unit.



Thank You



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company/nhs-digital



digital.nhs.uk