

Building cyber resilience: Cyber security concerns and priorities for the NHS

Cyber-attacks are becoming more common – and attackers are getting smarter.

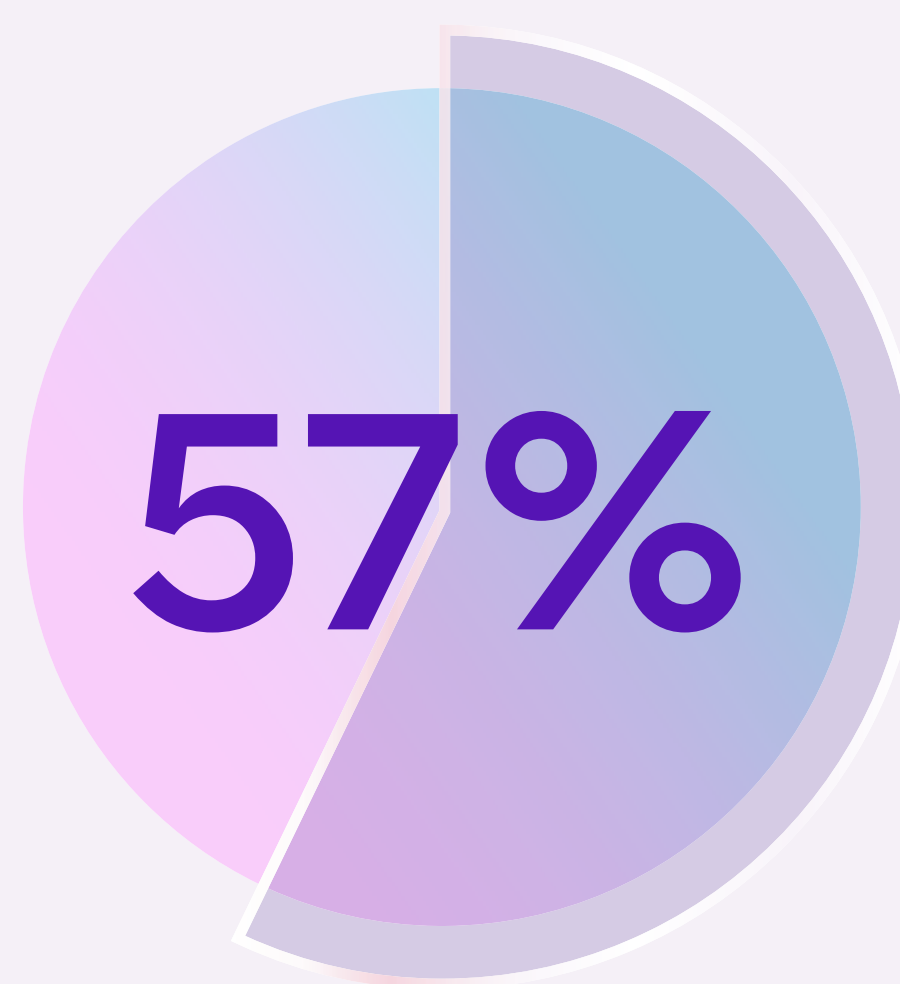
The volume and severity of attacks have a significant impact on patients, staff and the wider healthcare system.

Our YouGov survey of over 2,000* UK adults highlights the public's concerns about cyber security in the NHS and outlines their priorities.

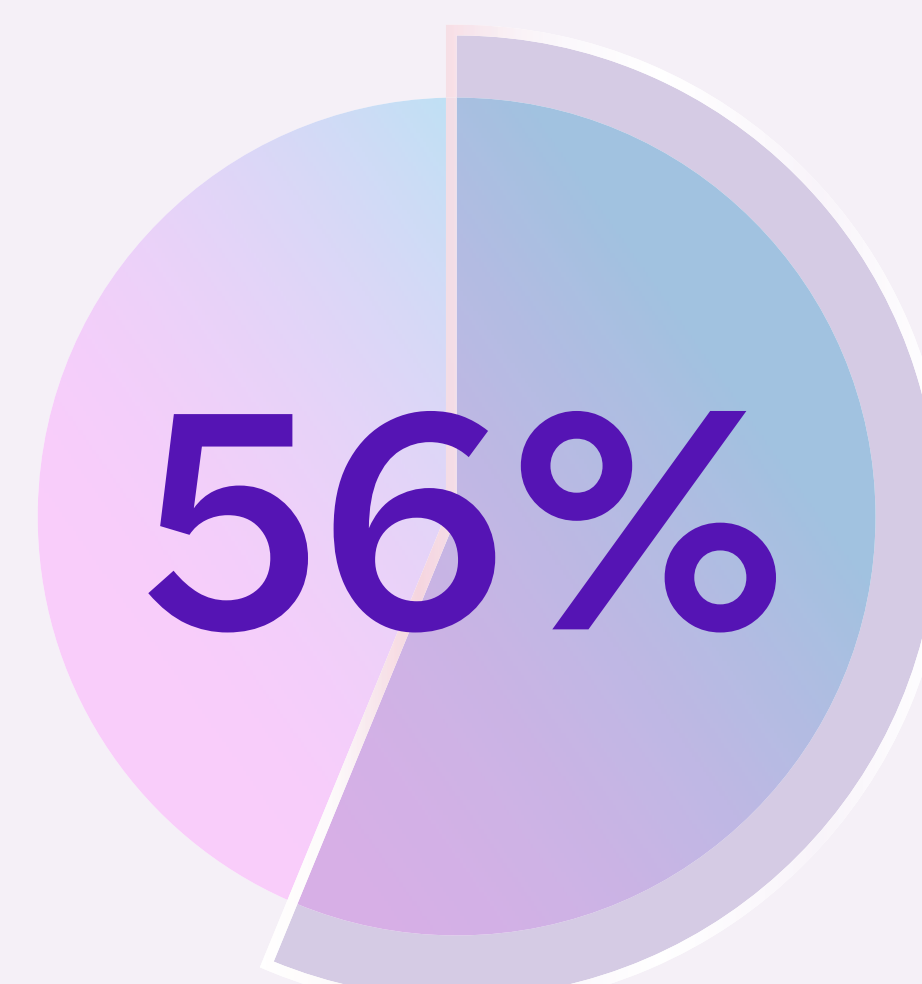
The public is worried



The NHS hosts vast amounts of personal and medical data, making it a prime target for cybercriminals.



57% of UK adults are worried about the NHS being targeted by cyber attacks.



56% of UK adults are worried about NHS patient data being exposed.

Cyber attacks on the NHS can be devastating



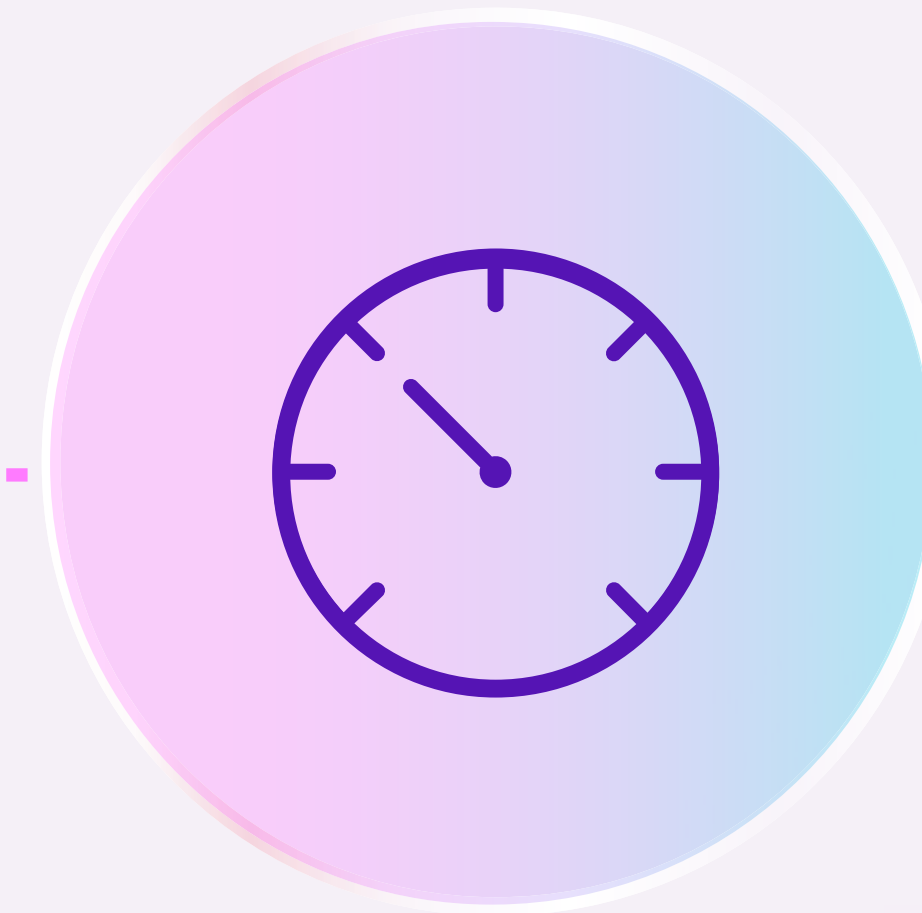
60%

60% of UK adults are concerned about the risk of critical systems being disabled or disrupted.



57%

57% are concerned about the financial costs to the NHS.



56%

56% are concerned about the impact on the quality of care and treatment waiting times.

Importance of training

As the NHS becomes more digitally enabled, empowering staff to mitigate cyber security risks is crucial for maintaining its integrity and fostering a cyber-resilient future.



55%

55% of UK adults believe ensuring healthcare professionals receive adequate training to use new technologies effectively should be prioritised by the NHS.



38%

38% of UK adults believe preparedness for dealing with cyber security attacks should be prioritised by the NHS.

Cyber Assessments

A Cyber Assessment Framework (CAF) Assessment can help a healthcare organisation better understand its cyber security posture and have a holistic view of infrastructure and its vulnerabilities. This will help it define clear actions needed to strengthen its defences.



24%

24% of UK adults want the NHS to prioritise conducting regular audits to ensure technology compliance with Government regulations.

BT's team, consisting of our Clinical Advisory Board (1) who work on the NHS frontline, and Security Advisory Services (2) who seamlessly manage cyber security health checks end-to-end, understand how important getting cyber security right is.

By working together, we can protect against cyber attacks and their devastating impacts – such as longer patient waiting times and financial repercussions – while securing patient data and improving access for clinicians.

To learn more about how BT can support your organisation, visit: business.bt.com/public-sector/healthcare/cyber-security/

Appendix

business.bt.com/public-sector/healthcare/clinical-advisory-board/

business.bt.com/corporate/products/enabling-your-places/protect/security-advisory-services/

*All figures, unless otherwise stated, are from YouGov Plc. Total sample size was 2159 UK adults. Fieldwork was undertaken between 5th - 8th July 2024. The survey was carried out online. The figures have been weighted and are representative of all UK adults (aged 18+).

