

Digital Futures: Security Report

The UK's encounters with, and attitudes towards, cyber security.

Nominet's Digital Futures research seeks to encourage debate on what matters most, as we chart a course towards a vibrant digital future in the UK. Nominet's position as the company behind the .UK internet infrastructure means it can offer a unique perspective on the digital progress of the UK.

We polled people all over the UK to find out their experiences with cyber security, whether they'd ever been targeted and their change in attitude following an attack. We found some interesting results.



Trust and safety online

Brits trust themselves over the government and law enforcement agencies to keep them safe online...

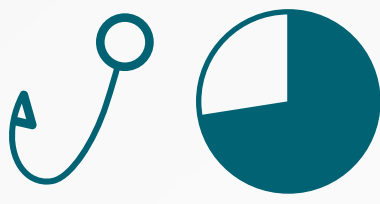


77% think they know enough to stay safe online

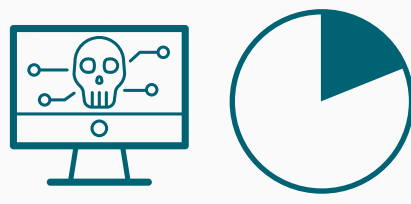


52% don't trust the government, intelligence agencies and law enforcement to keep them safe

Common cyber security issues



73% have received phishing emails

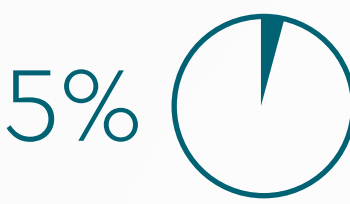


20% have been a victim of hacking or data theft

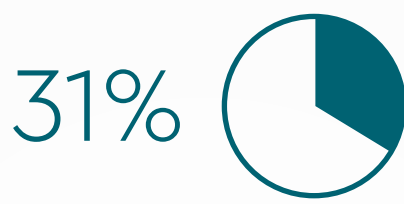


19% have been customers of companies that have had a data breach

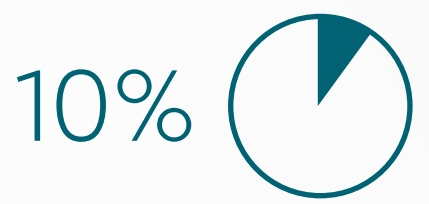
Perception of personal risk



Only 5% think they'll be a cyber crime victim in the next 12 months



A **third** think it's not very likely they'll be a victim in the next 12 months



Just **one in ten** think they will not be a victim

Lesson learned?

But are Brits over-confident when it comes to cyber security?



45% don't always use secure WiFi for online transactions or online banking



20% have never changed their online banking password



Only 55% know how to change their privacy settings on social media



14% have never changed a password without being prompted to do so beforehand

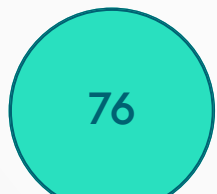


71% don't understand what two-factor authentication is

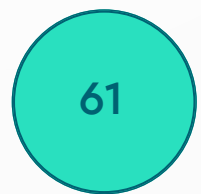
And are they learning their lesson after falling victim?

Personal breach

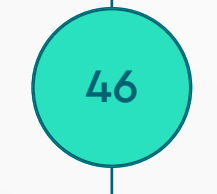
Company breach



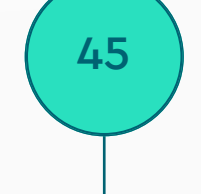
Only 76% of those hacked actually changed their password afterwards



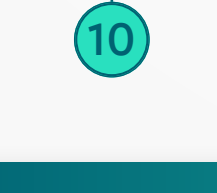
Following a company hack, only 61% changed their password



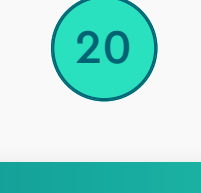
Less than half (46%) contacted the company after a breach to let them know it happened



Only 45% of those checked to see if they'd been directly affected by the hack



Only 10% contacted law enforcement following a hack



20% simply presumed that they wouldn't have been affected by the hack

About...



The research

Nominet commissioned PDS (Populus Data Solutions) to survey a sample of 2,080 UK adults including 505 aged 18-24 and 1,032 UK children aged 11-17 to encourage debate on what matters most as we shape our digital future in the UK.

The research was conducted online between 30th January and 6th of February 2019 and addressed several key themes including the impact of technology, digital ability and willingness, digital & society, social media and inclusivity & the workplace.

See our other Digital Futures research here: nominet.uk/digital-futures/

Nominet

Nominet is driven by a commitment to use technology to improve connectivity, security and inclusivity online. For over 20 years, Nominet has run the .UK internet infrastructure, developing an expertise in the Domain Name System (DNS) that now underpins sophisticated threat monitoring, detection, prevention, and analytics that is used by governments and enterprises to mitigate cyber threats.

A profit with a purpose company, Nominet supports initiatives that contribute to a vibrant digital future and has donated over £47 million to tech for good causes since 2008, benefitting more than 10 million people.

nominet.uk

