

## CYBER SECURITY BREACHES SURVEY 2017 GENERAL BUSINESS FINDINGS

The Cyber Security Breaches Survey measures how well UK businesses approach cyber security, and the level, nature, and impact of cyber attacks on businesses.

Just under half (46%) of all businesses identified at least one breach or attack in the last year. The most common types of breaches related to staff receiving fraudulent emails (72% of those who identified a breach or attack), followed by viruses and malware (33%), people impersonating the organisation online (27%) and ransomware (17%).

Breaches were often linked to human factors, highlighting the importance of staff awareness and vigilance. However, few businesses currently provide staff with cyber security training (20%) or have formal policies in this area (33%). Technical controls are also important, with nine in ten businesses regularly updating their software and malware protections, configuring firewalls or securely backing up their data, but only around two-thirds (69%) having guidance on acceptably strong passwords.

- The main report detailing all the survey findings is available at: www. gov.uk/government/statistics/cyber-security-breaches-survey-2017
- Further guidance on how businesses can protect themselves can be found on the National Cyber Security Centre website and GOV.UK website: www.ncsc.gov.uk/guidance and www.gov.uk/government/ collections/cyber-security-guidance-for-business
- Information on Cyber Essentials can be found at: www.cyberaware.gov. uk/cyberessentials/











## EXPERIENCE OF BREACHES

of UK businesses overall identified cyber security breaches or attacks in the last 12 months

45% among micro/small businesses

66% among medium/large businesses

41% among businesses who say online services are not at all core to their business



Had a temporary loss of files Had software or systems corrupted Had a permanent loss or change of files or personal data Lost access to third-party systems they rely on Had their website slowed or taken down Had money, assets or intellectual property stolen

## PRIORITISING CYBER SECURITY ——

