CYBER SECURITY BREACHES SURVEY 2017 | MICRO/SMALL 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.

Senior managers in three-quarters (73%) of micro/small businesses say that cyber security is a high priority, with over two-fifths (45%) of all micro/small businesses having identified a cyber security breach or attack in the last year. Of the micro/small businesses that consider it a low priority, over a third (35%) have nonetheless identified a breach.

Micro/small businesses are less likely than medium/large firms to have cyber security measures in place, such as formal policies (32% vs. 61%), or cyber security training for staff (19% vs. 47%). They are also less likely to have sought any information, advice or guidance on the topic than medium/large firms (57% vs. 77%). Even across micro/small businesses, it is the smallest businesses (with 2 to 9 staff) that are least likely to have taken these actions, despite two-fifths (38%) of these micro businesses having experienced breaches.

- 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**

Technical note: Bases for graphics: 985 micro/small UK businesses with 2 to 49 employees; 427 micro/small businesses who identified a breach or attack in the last 12 months; 206 micro/small businesses who have none of the governance or risk management arrangements listed in the survey (board members with cyber security responsibilities, outsourced cyber security providers, formal cyber security policies, business continuity plans or staff assigned to information security or governance); 538 medium/large UK businesses. Fieldwork dates: 24 October 2016 to 11 January 2017. The data is weighted to be representative of UK businesses by size and sector.

Department for Culture Media & Sport

Ipsos MORI Social Research Institute

University of Portsmouth

MICRO/SMALL BUSINESS FINDINGS

EXPERIENCE OF BREACHES

45%

of micro/small businesses identified cyber security breaches or attacks in the last 12 months

£1,380 Average (mean) cost of all breaches identified in the last 12 months

2 Median number of breaches experienced in the last 12 months

19% who had been breached took a day or more to recover from their most disruptive breach

AMONG THE 45% WHO IDENTIFIED A BREACH OR ATTACK

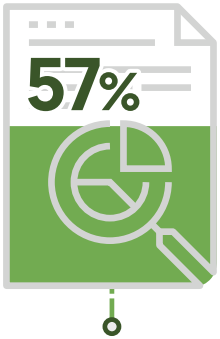
Needed new measures to prevent or protect against future breaches

Used additional staff time to deal with breaches

Said that breaches stopped staff carrying out day-to-day work

Said that breaches incurred further recovery or repair costs

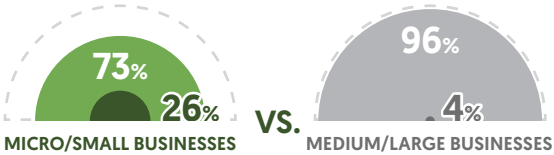
TAKING PREVENTATIVE ACTION



of micro/small businesses have carried out any health checks, risk assessments or audits to identify cyber security risks

Businesses that have any cyber security governance or risk management measures in place ('don't know' responses not shown)

HAVE MEASURES IN PLACE ● HAVE NONE



39% of micro/small businesses with no governance or risk management measures think they are too small or insignificant for cyber security