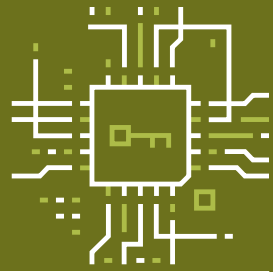


# CYBER SECURITY BREACHES SURVEY 2018



## MEDIUM/LARGE BUSINESS FINDINGS

The Cyber Security Breaches Survey is an Official Statistic, measuring how organisations in the UK approach cyber security and the impact of breaches.

- Two-thirds (65%) of medium/large businesses identified at least one breach or attack in the last 12 months, which is no lower than the previous year.
- For medium businesses, the average cost of these breaches has increased, from £1,860 in the 2016 survey, to £8,180 this time.
- The directors or senior management in nine in ten medium/large businesses (89%) say that cyber security is a high priority.
- Almost all medium/large businesses (94%) have some form of governance or risk management process in place. However, medium firms are less likely than larger businesses to have these things in place, including:
  - formal cyber security policies (59%, vs. 74% of large businesses)
  - business continuity plans (66% vs. 85%)
  - staff or board members with responsibility for cyber security (73% vs. 86%).
- Currently, one in five medium/large businesses (20%) have a specific cyber insurance policy in place, with a further quarter (24%) having considered it.
- A majority of medium/large businesses (85%) have undertaken five or more steps listed in the Government's **10 Steps to Cyber Security** guidance. However, only one in five (19%) have undertaken all of the 10 steps.
- For the full survey report, plus previous reports of the Cyber Security Breaches Survey, visit [www.gov.uk/government/collections/cyber-security-breaches-survey](http://www.gov.uk/government/collections/cyber-security-breaches-survey).
- For further cyber security guidance for your business or charity, visit the National Cyber Security Centre website: [www.ncsc.gov.uk/guidance](http://www.ncsc.gov.uk/guidance).
- The 10 Steps to Cyber Security guidance can be found at: [www.ncsc.gov.uk/guidance/10-steps-cyber-security](http://www.ncsc.gov.uk/guidance/10-steps-cyber-security).

### Technical note

Bases for text and graphics: 263 medium UK businesses with 50 to 249 staff and 252 large businesses with 250 or more staff (excluding agriculture, forestry and fishing businesses); 173 medium business and 183 large businesses that identified a breach or attack in the last 12 months.

Fieldwork dates: 9 October 2017 to 14 December 2017.

Data are weighted by size and sector to be representative of UK businesses.



Department for  
Digital, Culture,  
Media & Sport



Ipsos MORI  
Social Research Institute

University of  
**Portsmouth**

# EXPERIENCE OF BREACHES

Key: **Medium** **Large**



of medium/large businesses identified cyber security breaches or attacks in the last 12 months.



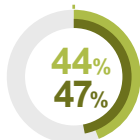
**£8,180 | £9,260**

was the average (mean) cost of all breaches identified in the last 12 months.



**6 | 12** was the median number of breaches experienced in the last 12 months.

AMONG THE 64%/72% THAT IDENTIFIED BREACHES OR ATTACKS IN THE LAST 12 MONTHS:



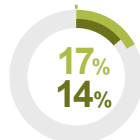
needed new measures to prevent or protect against future breaches.



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

Key: **Medium** **Large**



**79%**



**89%**

of medium/large businesses have carried out any health checks, risk assessments or audits to identify cyber security risks.



**19%**

**24%**

of medium/large businesses have cyber security insurance.



**22%**

**37%**

of medium/large businesses require their suppliers to adhere to any cyber security standards or good-practice guides.

**30%**



**46%**



of medium/large businesses have a formal cyber security incident management process in place.