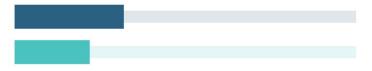
# 2019 Cyber-security Breaches Survey Overview

The following infographic offers a visual overview of key statistics found in this year's Cyber-security Breaches Survey, conducted by the Department for Digital, Culture, Media & Sport. At a glance, this document outlines the prevalence of data breaches across the country, identifies the most disruptive forms of cyber-attack that organisations suffered in the past year, quantifies the average amount of time and money organisations spend dealing with cyber-

incidents, summarises common cyber-security controls that organisations have implemented and highlights how the GDPR made an impact on organisational cyber-security practices in the last year. More than anything, this year's findings illustrate the growing need for all organisations—regardless of industry or size—to protect themselves from the severe consequences of cyber-attack by purchasing robust cover. Contact us today to discuss cyber-insurance solutions.



**32%** of businesses and **22%** of charities experienced a breach in the past 12 months.

### The Most Disruptive Breaches

**Most disruptive** forms of cyber-attack among organisations in the past 12 months:



Fraudulent emails or being directed to fraudulent websites (49% of businesses and 63% of charities)



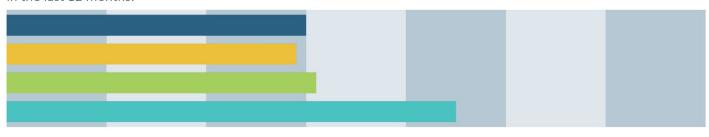
Others impersonating the organisation in emails or online (15% of businesses and 9% of charities)



Viruses, spyware or malware (9% of businesses and 10% of charities)

#### Time Taken to Recover From Breaches

Average amount of time organisations spent dealing with their most disruptive breach with outcomes in the last 12 months:



Businesses overall: 3 days

Small businesses: 2.9 days

Large businesses: 3.1 days

Charities overall: 4.5 days

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## **Cyber-security Controls and Policies**

The top controls organisations have implemented to bolster their cyber-security include:

Applying software updates when available

Having up-to-date malware protection

Using firewalls with appropriate configuration





**33%** of businesses and **36%** of charities have a formal policy or policies covering cyber-security risks. Common features of cyber-security policies include:

- What staff are permitted to do on the organisation's IT devices
- A document management system
- What can be stored on removable devices (eg USB sticks)

#### **Financial Cost of Breaches**

Businesses overall:

£4,180

Small businesses: £3,650

Large businesses: £22,700

Charities overall: £9,470

### Response to the GDPR

**30%** of businesses and **36%** of charities have made changes to cyber-security because of the GDPR.





#### Cyber-insurance





Only **11%** of businesses and **6%** of charities have a cyber-security insurance policy.

# Impact of Breaches

**30%** of businesses and **21%** of charities that experienced a breach or attack reported suffering negative impacts, such as: