THE IMPACT OF COMMON CYBER-INCIDENTS

Every year, the <u>Cyber Security Breaches Survey</u>—commissioned by the Department for Science, Technology and Innovation as part of the National Cyber Security Programme—provides valuable insight into the latest cyber-security and data breach trends reported by UK employers. This infographic visually quantifies how many organisations have experienced a cyber-incident in the past year, the most disruptive incidents and the impact of these incidents.

EXPERIENCE OF CYBER-INCIDENTS

32% of businesses and **24%** of charities identified a data breach or cyber-attack in the past year. Of these cyber-incidents:



21% of businesses and **23%** of charities needed new cyber-security measures to prevent future incidents.



23% of businesses and 26% of charities required additional staff time when dealing with the incident.



11% of both businesses and charities had to stop staff from carrying out their daily work due to the incident.

Among businesses that experienced a cyber-incident in the last year:



28% experienced just one.
29% experienced fewer than one per month.
19% experienced one per month.
11% experienced one per week.
11% experienced one or more per day.

Among charities that experienced a cyber-incident in the last year:



29% experienced just one.
28% experienced fewer than one per month.
19% experienced one per month.
11% experienced one per week.
8% experienced one or more per day.

THE MOST DISRUPTIVE CYBER-INCIDENTS

Here are the most disruptive cyber-incidents among organisations that reported more than one type of attack in the past year:

Phishing attacks

(59% of businesses and 64% of charities)

Impersonation of the target organisation in emails or online

(35% of businesses and 41% of charities)

Hacking or attempted hacking of online bank accounts

(15% of businesses and 9% of charities)

IMPACT OF CYBER-INCIDENTS

24% of businesses and **18%** of charities that experienced a data breach or cyber-attack in the past year reported suffering negative outcomes, such as:

Website or online service disruptions (8% of businesses and 7% of charities) Temporary loss of access to files or networks
(8% of businesses and

Stolen
funds
(7% of businesses and
2% of charities)

Corrupted or damaged software or systems (5% of businesses and 3% of charities)

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