

# CYBER SECURITY BREACHES

**32%** of businesses suffered a cyber breach in past 12 months (22% of charities)

**£4,180** Avg. cost of lost data/assets after breaches

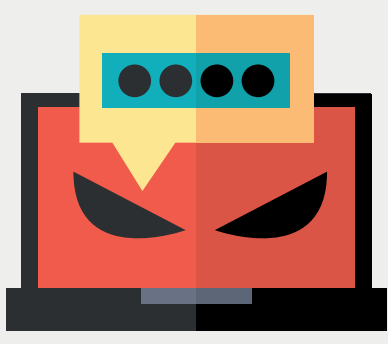
**19%** of businesses experienced a standstill during an attack

**48%** of businesses identified at least 1 attack per month while 16% reported being targeted at least once per day

**62%** of businesses are able to respond to a breach immediately

## ATTACKS EXPERIENCED

VIRUSES  
SPYWARE  
MALWARE\*



**27%**

\*incl. ransomware

IMPERSONATION  
EMAILS



**28%**

PHISHING



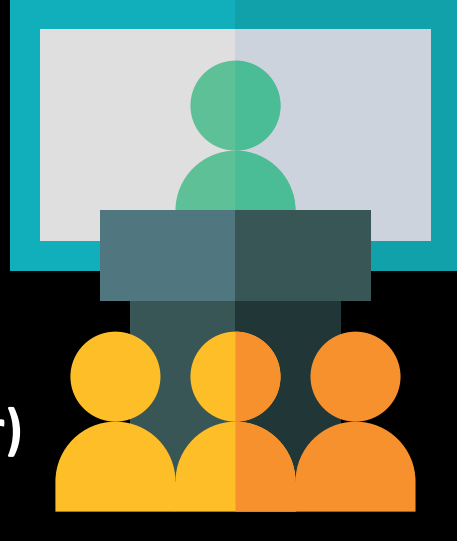
**80%**

**78%** of businesses say cyber security is a high priority for senior management

Finance/Insurance **98%** Education **93%**



**27%** of companies are training staff on cyber security (up 7% year on year)



**59%** of businesses have sought external advice on cyber security in the last 12 months



only **11%** of businesses have cyber insurance

## CYBER SECURITY CONSIDERATION

**30%** made cyber security changes due to GDPR

**33%** have cyber security policies in place\*

**31%** have performed a cyber risk assessment in the last 12 months

\*of which 58% were created or modified in the past 6 months



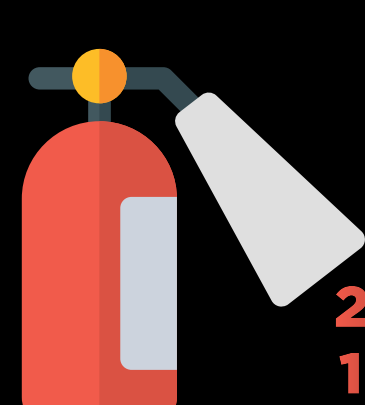
A worrying **33%** of companies spend nothing on cyber security

Average spend	£5,100
Education	£7,730
Health/Social Care	£16,800
Finance/Insurance	£22,050

**49%** of businesses use external firms for cyber security

Most looked for certifications: **41%** ISO 27001  
**9%** Cyber Essentials  
**4%** Cyber Essentials Plus

## CYBER SECURITY INVESTMENT



Post-breach response

**20%** Additional staff training  
**17%** Firewall/system reconfig

## CONTROLS IN PLACE

- 91%** apply patches as soon as available
- 70%** only allow access via company devices
- 65%** backup (62% backup using a cloud service)
- 40%** monitor user activities

**60%** of businesses use externally hosted web-services

Industries most likely to use the cloud:

Information/Communications **75%**  
Education **74%**



Only **50%** of construction companies currently use the cloud