

# Information Security starts and ends with people

You can invest in the best security technology on the market, but it takes more than technology to make your business truly secure. The fact remains, human behaviour constitutes a big piece of the Information Security puzzle and there's a long list of big-name companies who've fallen foul of major breaches because of a failure to take simple precautions.

It's time that changed, and it's time to recognise that your people are the first and last line of your security defence.

## It's not IF but WHEN your business will be a target

**40%** of businesses have experienced a cyber security breach or attack in the last 12 months <sup>(1)</sup>

Yet only **27%** of businesses have any formal security policy in place. **What's your excuse?** <sup>(2)</sup>

## Every user needs to take responsibility for security

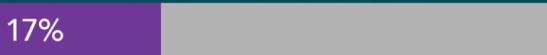
Stolen credentials, phishing and malware (often installed by clicking on a rogue email) dominate the causes of breaches. All of which could be reduced more effectively by staff training than by investing in more technology:

### Top 5 causes of data breaches: <sup>(3)</sup>

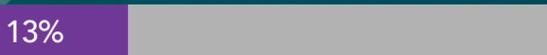
Use of stolen credentials (hacking)



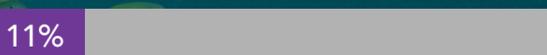
RAM scraper (malware)



Phishing (social)



Privilege abuse (misuse)



Misdelivery (error)



## And the floodgates are open...

**6 TRILLION**

spam emails are sent every year.

40% of which contained ransomware

(and the rest of it is hardly benevolent...)<sup>(4)</sup>

## The risks can be huge

**£11,545**

is the average DAILY cost to a business of a cyber attack in the UK <sup>(5)</sup>

Attackers will lurk in your network, on average for some

**146** days before detection <sup>(6)</sup>

**70%** of firms affected by ransomware end up paying the ransom <sup>(7)</sup>

## So what can you do?

All is not lost. Simple measures can help you stay ahead of the game in a sea of sharks.

- Companies that invest in cyber security training reduced risk by **70%** <sup>(8)</sup>
- **93%** of cyber security professionals believe that the key to better security is humans and technology working together <sup>(9)</sup>
- Most cyber security training programmes result in a **37-fold** return on investment based on the cost of reduced exposure to breach <sup>(10)</sup>



## How Can Conosco Help?

At Conosco, we believe that Information Security should be treated holistically.

Investment in technology should be done hand-in-hand with user training and education that's tailored to each individual business. We work with you to understand the way you work and your business challenges, and work with your staff to develop behaviours that improve business security without disrupting their workload.

You can find out more about our security services at [www.conosco.com/services/it-security/](http://www.conosco.com/services/it-security/)

If you would like to explore how Conosco can help your organisation, please contact the team on **020 3507 0418** or email [info@conosco.com](mailto:info@conosco.com)