CYBER CRIMINALS TARGET PEOPLE. NOT SYSTEMS



IN 2018



was the estimated worldwide security breaches in that year investment in cyber security

\$94 billion 11% Increase

was recorded in the number of

Why has this increased investment not done enough to curb the relentless growth in cyber-crime?



The focus has always been on network security technology and tools whereas, cybercriminals are increasingly targeting people.

90% of data breaches were caused by Phishing - a type of social engineering

65%

is the growth in phishing over the last year

76% of businesses reported being a victim of a phishing attack in the last year

30%

of phishing messages get opened by targeted users 90%

of people successfully phished will be targeted at least one more time within the year



Organisations put themselves in a vulnerable position when they disregard the human element of cyber risks.

1/2%

approximate decrease in company shares following a data breach

\$3 trillion

predicted economic loss due to cyber-crime by 2020

74%

of the world's businesses can expect to be hacked this year

\$1.23million \$120,000

per breach is the average cost of a data breach for enterprises

per incident is the average cost of a data breach for enterprises

6 months

is how long it sometimes takes a company to realise they've been victims of a data breach

To prevent data breach, organisations need to ensure employees are trained to be vigilant to the threat posed by phishing attacks.

of cyber security professionals agree that humans and technology need to work together to detect and respond to threats, like phishing attacks.

A modest investment in security awareness and training has a

72%

chance of significantly reducing the business impact of a cyber-attack.



Most cyber security training programs result in a

37-fold return on investment

and even the least effective training programs have a

7-fold return on investment

Cyber Risk Aware delivers the best security awareness platform on the market that enable companies to carry out user knowledge assessment, phishing simulation and security awareness training. Contact us via info@cyberriskaware.com





Sources: Zdnet | Gartner | IBM | Cyber Security Ventures | World Economic Forum | Ponémon Institute | Verizon | Iron Scales | Maria Korolov / CSO | Aberdeen Group