

# Security Awareness Training

Strengthen your cyber defences



## The worrying rise of cyber-crime.

With cyber-attacks increasing in number and sophistication, businesses across Europe are looking to strengthen their digital defences.

Cyber-attacks are on the rise. In 2023, the European Digital SME Alliance reported a 57% increase in cyber-attacks across Europe<sup>1</sup>, with an especially notable increase in ransomware attacks.

Naturally, this is worrying for businesses both large and small. After all, cyber-attacks can and do compromise confidentiality, integrity, and availability of business data – with ransomware attacks especially leading to data encryption, system disruption, and financial losses.

To navigate this troubling landscape, many businesses are looking to strengthen their cyber defences – whether that's by implementing intrusion detection and prevention systems or updating their firewalls and antivirus software.

However, there's an often-neglected area of cyber-defence: employee training. Done correctly, employee training equips staff with the knowledge to recognise and avoid actions that lead to cyber-attacks.





#### Why is employee security awareness training important?

As a business, you might think your biggest cyber threat is external hackers trying to breach your systems. However, untrained people inside your business - for example, both employees and contractors - pose significant risks. Without the right training you can unknowingly bypass traditional security measures, which in turn can then cause substantial harm to a business's operations, reputation, and bottom line.

Time and time again, research has found that the majority of cyber-attacks are the result of staff actions. A recent study by Stanford University and Tessian found that employee mistakes cause an enormous 88% of data breach incidents<sup>2</sup>. Other research from Apricorn found similar results, reporting that 70% of corporate breaches are a direct result of employee error or malicious intent<sup>3</sup>.

https://www.digitalsme.eu/57-surge-of-cyberattacks-in-europe-flagged-by-digital-sme-report/

 $<sup>^2 \</sup> https://securitytoday.com/articles/2022/07/30/just-why-are-so-many-cyber-breaches-due-to-human-error.aspx \\ ^3 \ https://www.digit.fyi/human-error-continues-to-receive-most-blame-for-cyber-breaches/$ 

## What can employee Security Awareness Training do?

Businesses sometimes neglect the importance of cybersecurity training. However, employees can be your first – and best – line of defence.

When it comes to cybersecurity, employee carelessness costs. Whether it's using weak passwords, neglecting to use multifactor authorisation, or clicking on phishing links, there are ways employee actions can contribute to cybersecurity vulnerabilities.

To mitigate cyber risks, businesses need to train their employees. For example, every employee should be able to recognise phishing emails, and understand the risks of using outdated software and personal devices.

More than this, though, employees need to be continually assessed. After all, the cyber threat landscape is constantly evolving; it's only through continual assessment that businesses can ensure staff understand and apply the training they've gone through.

#### **Sharp Security Awareness Training**

At Sharp, we understand that your digital defence is only as strong as your people, and that – even with traditional business security systems in place – human error can make cyber protection ineffective.

That's why we offer a cloud-based training platform designed to bolster cybersecurity awareness and minimise the risk of successful attacks. With it, employees will find it easier to identify phishing emails, adhere to regulations (for example, GDPR and NIS2), and avoid clicking on potentially hazardous social engineering links. And businesses will gain insight through reports on user understanding and adoption rates too.

Interactive and adaptable, Security Awareness Training simulates phishing emails and other attacks, evolving according to user responses and new technologies.

This instils a proactive mindset, empowering staff to play an integral role in the organisation's cybersecurity defence. With a resilient workforce capable of identifying and mitigating emerging threats, your business will be safer and stronger.

Our Security Awareness Training is competitively priced, can be used in conjunction with Sharp's other IT security services, and comes with European language support.

### When you deploy our Security Awareness Training, you'll be able to:

- Continuously monitor your team's progress
- Gauge your users' security awareness level
- Join our initial micro-training session
- Benefit from simulated attacks, twice every 30 days
- Participate in continuous training and repetition
- Take zero-day-classes on current attacks



Want to strengthen your cyber-defences? Learn more

### Welcome to Sharp

Sharp Europe enables small to large businesses and organisations across Europe to enhance performance and adapt for their workplaces of the future through a range of business technology products and services.

Sharp services and products range from document management solutions, industry-leading MFPs, high-volume print systems, visual solutions, displays and digital signage to managed IT services solutions that can help businesses maintain a IT environment, prevent system outages and protect against cyber threats.

As a manufacturer and a service provider, Sharp is uniquely positioned to provide trusted advice and assurance to customers on how technology can work together seamlessly. Visit sharp.eu/it-services to learn more.



# Interested in Sharp Security Awareness Training?

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