

# ARE YOU LEAVING A KEY UNDER THE MAT WHEN YOU LOCK YOUR OFFICE?

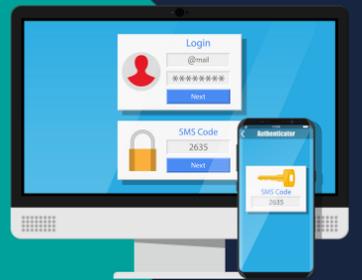
## MULTI-FACTOR AUTHENTICATION (MFA)

During the pandemic, we saw a **huge spike in cyber-attack incidents**. Sadly, this steep curve has continued with companies of all sizes being seriously affected by cyber-attacks on a daily basis\*. When email accounts have been compromised (via a phishing email), the information will often be used to email thousands of **malicious emails** to valid contacts, or target billing information to change payment details - all without your knowledge. Company identities are copied, data is harvested, company reputation is seriously damaged, and the incident requires **expensive remedial work**.



## WHAT IS MFA?

MFA is relatively **low cost**, **protects businesses from large remediation costs** and **safeguards the company's reputation**. With **DUO MFA** in place, should your login details be compromised and someone attempts to access your account, an alert will be sent to your mobile phone with instructions on how to confirm whether it is you. Without this authorisation, access is denied.



## WHY DO I NEED MFA?

The more commonly known levels of protection, such as Anti-Virus, Anti-SPAM and strong passwords are absolutely essential, but **they do not protect your business from compromised user credentials**. MFA provides that additional layer of protection in the event of a user's log in credentials being compromised (i.e. via a phishing email/clicking an unsafe link).



## SETUP & ADOPTION

As many applications in the consumer world now insist on MFA when making payments online, people are already familiar with the benefits, so implementation and adoption of MFA is a simple process for your users. As such, inTEC insist that all our customers have **Multi Factor Authentication** set up for email accounts (Office 365) as a minimum, but highly recommend this is extended to DUO for device protection.



### DUO 2 Factor Authentication – RECOMMENDED

DUO can protect your Office 365, Windows Desktops, Smartphones, Apple Mac Devices and many online platforms.



### Office 365 Multi Factor Authentication - Minimum Required

MFA for 365 protects your Office 365 accounts (Email, Teams, SharePoint etc) but is limited to that software only.



### Cyber Security Awareness Training

Most attacks follow a user opening an 'unsafe' email. As the scammers evolve, these emails can be increasingly hard to spot, even for the most diligent. inTEC offer a security awareness training session so your people are armed with the knowledge to mitigate the risks in the first place.

To take your security to a higher level, our Cyber Security Specialists can perform a more comprehensive review of your IT Security including Penetration Testing which results in a recommendation. Our specialists are also able to certify CE+ and IASME Certifications and are able to assist with producing company policies.

\*It is estimated that, across all UK businesses, there were approximately 2.39 million instances of cybercrime and approximately 49,000 instances of fraud as a result of cybercrime in the last 12 months. The average annual cost of cybercrime for businesses is estimated at approximately £15,300 per victim.

[Source: Cyber security breaches survey 19th April 2023 | gov.uk]