# This year, globally, there has been a cyberattack incident every 11 seconds

If your company was targeted today, would you be ready?

Start by becoming aware of these four common attacks



**Malware** Malicious software infiltrating your system including spyware, ransomware and viruses



**Phishing** A fraudulent email or communication is sent with the intention to steal sensitive data



**Denial-of-service** Flooding systems, servers or network with traffic with the intention to exhaust resources and launch an attack



**Eavesdropping** Occurse through the interception of network traffic to obtain confidential information

Implement the following security measures

# Back up your data on the cloud

WHY? This will help you recover any information lost should you experience a cyber attack

HOW? Automate server back-ups to Cloud based storage to protect all important files

Secure your devices and network

WHY? Updates may contain vital security upgrades to protect you from emerging threats

HOW? Install security software, set up a firewall and turn on email spam filters

#### Multi factor authentication

WHY? Easy way to further secure any login attempt through a secondary proof of identify

HOW? On your system, set up a password and code sent to a mobile device to grant access

## Using a Virtual Private Network for staff working from home

WHY? Routers used by staff working from home are much more vulnerable to attacks

**HOW?** Simply purchase a trustworthy VPN and connect it through your Microsoft settings. A VPN encrypts all information transmitted by a device to protect company data

## Educate your staff on how to stay safe online

WHY? An alarming 88% of data breaches are caused by an employee mistake\*

**HOW?** Host monthly or bimonthly meetings with your entire workforce to educate them on best practice email behaviours and the latest emerging cybersecurity threats





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