

# 15 WAYS TO PROTECT YOUR BUSINESS FROM A CYBER ATTACK



## SECURITY ASSESSMENT / CERTIFICATION

Baseline certification such as Cyber Essentials demonstrates Cyber security maturity



## EMAIL PHISHING

Secure your email. 90% of breaches and compromises start with phishing attacks. Phishing emails are becoming harder to spot. Training your staff and providing technical solutions to protect your business and staff from these attacks.



## PASSWORDS

Apply security policies on your network. Examples: Deny or limit USB file storage access, enable enhanced password policies, set user screen timeouts, and limit user access.



## SECURITY AWARENESS

Train your users – often! Teach them about data security, email attacks, and your policies and procedures.



## ADVANCED ENDPOINT DETECTION & RESPONSE

Protecting the business from malware, viruses, and cyber attacks with advanced endpoint security. Today's latest technology protects against file-less and script based threats.



## MULTI-FACTOR AUTHENTICATION

Enable and enforce MFA through policy controls. MFA adds a layer of essential protection in the event a password is compromised.



## COMPUTER UPDATES

Keep Microsoft, Adobe, and Java products updated for better security. Critical updates applied via automation to protect computers from the latest known attacks.



## DARK WEB RESEARCH

Knowing in real-time what passwords and accounts have been posted on the Dark Web can allow you to be proactive in preventing a data breach.



## SIEM / LOG MANAGEMENT

(Security Incident & Event Management) Uses big data engines to review all event and security logs from all covered devices to protect against advanced threats and to meet compliance requirements.



## PHYSICAL SECURITY

Secure location for critical equipment running core applications and storing business information



## MOBILE DEVICE SECURITY

Today's cyber criminals attempt to steal data or access your network by way of employees' phones and tablets.



## FIREWALL

Turn on Intrusion Detection and Intrusion Prevention features. If your IT is managed, request confirmation these are enabled.



## ENCRYPTION

Enforce encryption on all computer devices to prevent the loss and theft of data



## BACKUP / BCDR

Business Continuity and Disaster Recovery is essential for modern businesses. Local and Cloud copies. Ensure it's tested.



## CYBER INSURANCE

Protect the business from financial loss in the event of a cyber incident. Good standards lower premiums.