# 15 WAYS TO PROTECT YOUR BUSINESS FROM A CYBER ATTACK

#### **SECURITY ASSESSMENT**

It's important to establish a baseline and close existing vulnerabilities. When was your last assessment?



#### **EMAIL PHISHING**

Secure your email. 90% of breaches and compromises start with phishing attacks. Phishing emails are becoming harder to spot. We'll help train your staff and provide 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.

We offer a web-based training solution and "done for you" security policies.



Protect your computers data from malware, viruses, and cyber attacks with advanced endpoint security. Today's latest technology protects against file-less and script based threats and can even rollback a ransomware attack.

#### **MULTI-FACTOR AUTHENTICATION**

Utilize MFA whenever you can including on your network, email, banking websites, social media and any other services your business uses. It adds an extra layer of protection to ensure that even if your password gets stolen, your data stays protected.

#### **COMPUTER UPDATES**

Keep Microsoft, Adobe, and Java products updated for better security. We provide a "critical update" service via automation to protect your 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 your to be proactive in preventing a data breach.

We scan the Dark Web and take action to prevent your business from stolen credentials that have been posted for sale.

#### 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**

This is often an overlooked piece of your security program. Keeping uninvited guests out of your office and securing areas is crucial to protecting sensitive data and your business from breaches.

#### **MOBILE DEVICE SECURITY**

Today's cyber criminals attempt to steal data or access your network by way of employees' phones and tablets. They're counting on you to neglect this piece of the puzzle. Mobile device security closes this gap.

#### **FIREWALL**

Turn on Intrusion Detection and Intrusion Prevention features. Send the log files to a managed SIEM. And if your IT team doesn't know what these things are, call use today!

#### **ENCRYPTION**

Whenever possible, the goal is to encrypt files at rest, in motion (think email) and especially on mobile devices.

#### **BACKUP**

Backup local. Backup to the cloud.
Have an offline backup for each
month of the year. Test your backups
often. And if you aren't convinced
your backups are working
properly, call us ASAP.

# **CYBER INSURANCE**

If all else fails, protect your income and business with cyber damage and recovery insurance policies.

