

# 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?



## Spam Email

Secure your email. Most attacks originate in your email. We'll help you choose a device designed to reduce spam and exposure to attacks.



## Passwords

Secure your email. Most attacks originate in your email. We'll help you choose a device designed to reduce spam and exposure to attacks.



## Security Awareness

Train your users - teach them about data security, email attacks and procedures. We offer web-based training and security policies!



## Computer Updates

Keep Microsoft, Adobe and Java products updated for better security. We provide critical update services via automation to protect your devices.



## Advanced Endpoint Detection and Response

Protect your devices from malware, viruses, etc with advanced endpoint security. Our technology can protect again fileless threats and roll back ransomware attacks.



## Multi-Factor Authentication

Use multifactor authentication whenever possible, website, social media, banking, etc. to protect your data.

## Did You Know?

**1 in 5** small businesses will suffer a cyber breach this year

**81%** of all security breaches happen to SMBs

**97%** of breaches could have been protected with technology



## Dark Web Research

We scan to see what passwords and accounts have been posted on the dark web allows us to be proactive in preventing a data breach before it happens



## SIEM /Log Management

(Security Incident & Event Management)  
Uses big data engines to review all event and security logs to protect against advanced threats.



## Web Gateway Security

Cloud based security detects web and email threats as they emerge on the internet and block them on your network within seconds.



## Mobile Device Security

Cyber criminals attempt to steal data from employees cell phones, an often neglected outlet. Mobile device security closes this gap in potential attacks.



## Firewall

Turn on Intrusion Detection and Prevention features. Send the log files to a managed SIEM. If you are unfamiliar, give us a call!



## Encryption

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



## Backup

Backup to the cloud. Have an offline backup for each month and test your backups often. If your backup isn't working properly, call us ASAP!