

# 13 Ways To Protect Your Business Against Cyberattacks

## Did you know?

- 1 in 5** small businesses will suffer a cyber breach this year.
- 81%** of all breaches happen to small and medium-size businesses.
- 97%** of breaches could have been prevented with today's technology.



### Passwords

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



### Web Gateway Security

Cloud-based security detects web and email threats as they emerge on the internet, and blocks them on your network within seconds — before they reach the user.



### Security Assessment

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



### Spam Email

Most attacks originate in your email. We can help you choose a service designed to reduce spam and your staff's exposure to attacks via email.



### SIEM/Log Management

Use big data engines to review all event and security logs from all covered devices to protect against advanced threats and to meet compliance requirements.



### Security Awareness

Train your users — often! Teach them about data security, email attacks, your policies and procedures, and to think before they click.



### Backups

Back up local. Back up to the cloud. Have an offline backup for each month of the year. Test your backups often.



### Encryption

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



### Advanced Endpoint and Detection Response

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



### Multi-Factor Authentication

Utilize Multi-Factor Authentication whenever you can including on your network, banking websites, and even social media. It adds an additional layer of protection to ensure that even if your password is stolen, your data stays protected.



### Mobile Device Security

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

### If an attack occurs:

Do you have **cybersecurity insurance**? Cyber insurance plans can cover a broad range of cyber risk losses that may unexpectedly arise from cyberattacks.

Do you have an **incident response plan**? Having a plan in place creates clear guidelines and expectations for what to do in the event of a breach.