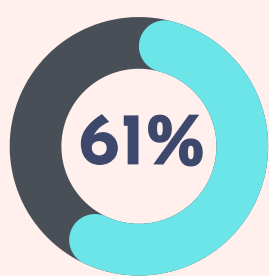


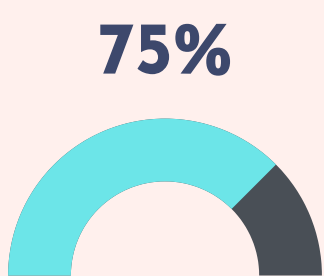


# THE 8 BEST DIY CYBERSECURITY SOLUTIONS FOR SMALL BUSINESSES

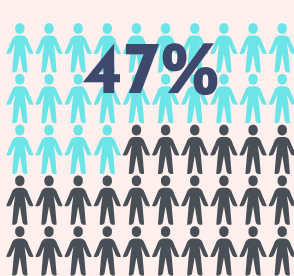
Just because you are a small business, doesn't mean you won't get attacked, or that you have no valuable data...



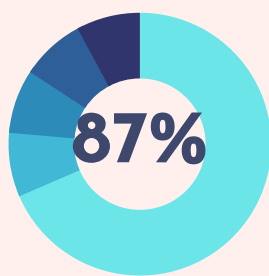
61% of SMBs were the target of a Cyberattack in 2021



75% of SMBs would fold if they were hit with ransomware



47% of businesses with fewer than 50 employees have no cybersecurity budget



87% of small businesses have customer data that could be compromised

But not every small business can afford to invest in managed IT services or professional cybersecurity support. But you still need to protect yourself, and we want to help. Here are Protected Harbor's top DIY software and application suggestions to protect your organization:

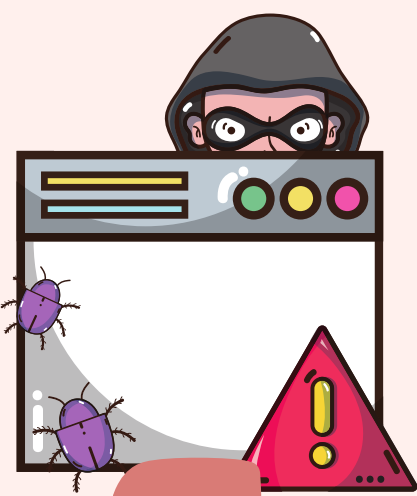
## 01 Malwarebytes

The free version will scan your computer and remove most threats. We love the paid version that includes a real-time scanner.



## CryptoPrevent 02

Blocks ransomware before it can do any real damage and has a cool self defense mode that prevents it from spreading.



## 03 Windows Defender

Windows Defender releases nearly daily updates with new patches and fixes to keep you safe from new threats. Run updates on it weekly (at least monthly) to stay safe & secure.



## SpamHero 04

We love SpamHero. They have an excellent tool for businesses that want a simple way to block spam and malicious emails.



## 05 Duo 2FA

You NEED two-factor authentication, and this app provides an easy-to-use access control solution that is perfect for stopping brute-force attacks.



## Macrium Reflect 06

A powerful tool that allows you to create backups of your entire computer system.



## 07 SNORT

A free and open-source Network Intrusion Detection System (NIDS) and Network Intrusion Prevention System (NIPS).



## Squid 08

One of the best free software to protect your business from online threats like ransomware, spyware, and phishing.



Keep in mind that, aside from the very small offices, a DIY method is occasionally not cost-effective when calculating the total cost of cybersecurity. And if you are subject to government compliance regulations, this won't be enough.

If you want to learn more, download our free eBook, *The Complete Guide to Ransomware Protection for SMB's*. Or give us a call. We would be happy to help!