

Debunking 5 Major Myths about Cybersecurity

What Mid-Market Companies Need to Know



As common as cyber threats are, there's plenty of false information that might make you *think* you're protected when you're really at risk.

Don't fall victim to these attacks!



Avoid these risks with a cybersecurity managed services partnership. One Source will lend our expertise for strategic, end-to-end protection of your company.

Get A Threat Assessment

1

Myth: Only major enterprises are really at risk of cyber attacks.

Reality: All businesses, regardless of size or industry, are at risk.



Every 11 Seconds another business falls victim to ransomware.¹

2



of antivirus scanners failed to detect malware attacks in one study.²

Myth: Antivirus software is a viable cybersecurity solution.

Reality: Antivirus software alone cannot protect against sophisticated attacks.

3

Myth: It's easy to handle cybersecurity in-house for your threat prevention and detection.

Reality: Mid-market businesses are already affected by staffing shortages of security experts.



3.5M

cybersecurity jobs will go unfilled by 2021.³

4



Myth: The consequences of a cyber attack are minimal.

Reality: Successful attacks can destroy businesses.

5

Myth: My employees are tech savvy, and would never fall for a phishing scam.

Reality: Your employees are likely your biggest risk factor.

95%

of cybersecurity breaches are a result of human error.⁵



¹ <https://www.herjavecgroup.com/wp-content/uploads/2018/12/CV-HG-2019-Official-Annual-Cybercrime-Report.pdf>

² <https://gcn.com/articles/2015/01/08/antivirus-software-still-relevant.aspx>

³ <https://cybersecurityventures.com/jobs/>

⁴ <https://www.inc.com/joe-galvin/60-percent-of-small-businesses-fold-within-6-months-of-a-cyber-attack-heres-how-to-protect-yourself.html>

⁵ IBM Security Services 2014 Cyber Security Intelligence Index