

CYBERSECURITY & IMPACTS ON ACCESS TO CAPITAL

Reasons for helping small businesses understand the importance of practicing good cyber hygiene.



WHY SMALL BUSINESSES NEED TO LISTEN

The ability to access loans and other financial assistance can be dramatically affected if a business is not aware or practicing basic cyber security guidelines.



CYBER SCORE CARDS

Companies like FICO are creating systems that use publicly published information to see what they can find on a business. They will give a score based on any vulnerabilities and exposure they discover about a company. A high score indicates few vulnerabilities and little exposure. They want to know how easily a business can be compromised. This score can be bought by other companies - like lending companies who may want to know how exposed a business may be before they invest in you.

58% OF CYBER ATTACKS ARE AIMED AT SMALL BUSINESSES

Small businesses lack the advanced security solutions making them a soft target for cyber criminals. Small businesses are the easy steppingstone for attackers to gain access to larger businesses.



CYBERCRIME COSTS SMALL AND MEDIUM BUSINESSES MORE THAN \$2.2 MILLION A YEAR.

Cyber security is an ongoing process. Businesses should continually adopt new strategies as new threats emerge.

60% OF SMALL BUSINESSES THAT HAVE BEEN HACKED, WILL GO OUT OF BUSINESS WITHIN 6 MONTHS.

Cyber attacks can be damaging to a business's reputation and erode trust that customers have. It can also cripple a small business financially in a way that cannot be repaired.



280 DAYS IS THE AVERAGE TIME IT TAKES TO IDENTIFY AND CONTAIN A DATA BREACH

Data breaches caused by malicious attacks are the most common and more expensive.





RESOURCES

ONE-ON-ONE COUNSELING WITH SBDC BUSINESS ADVISOR OR CYBER ADVISOR

ONLINE RESOURCES

www.fcc.gov/cyberplanner (Cyber Planner)

<https://staysafeonline.org/cybersecure-business/> (Cybersecure my business)

Nist.gov/itl/smallbusinesscyber (Small Business Corner)

Cisa.gov/cyber-essentials (Small Business Toolkit)

<https://woodruffswayner.com/cyber-liability/cyber-101-liability-insurance-2021/> (Article about the basics of cyber insurance.)

https://tsapps.nist.gov/publication/get_pdf.cfm?pub_id=922797 (Guide for recovery)

ONLINE EMPLOYEE TRAININGS

www.eset.com/us/cybertraining (Additional free trainings)

Wizer-training.com (Employee Training Videos)

Ftc.gov/Smallbusiness (Videos, Tools and Quizzes)

SELF ASSESSMENT TOOLS

www.us-cert.gov-ccubedvp (Self-Assessment Tool)

Fico.com/en/products/cyber-risk-score (Get Your Cyber Risk Score)

<https://www.nist.gov/blogs/manufacturing-innovation-blog/how-vulnerable-are-you-cyber-attack-self-assessment-tool> (Specific to manufacturing companies)



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