

MPOWERTECH

Digital Literacy for All





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- Cybercriminals often target small and medium-sized enterprises (SMEs), comprising more than 60% of data breaches, making them highly vulnerable to cyber threats.
 - Our specialized cybersecurity training is designed to empower small businesses and reduce their vulnerability, effectively lowering the incidence of data breaches.
 - Through our platform, we offer a comprehensive range of resources and support to empower businesses, both on an individual and organizational level, to succeed in the digital landscape.

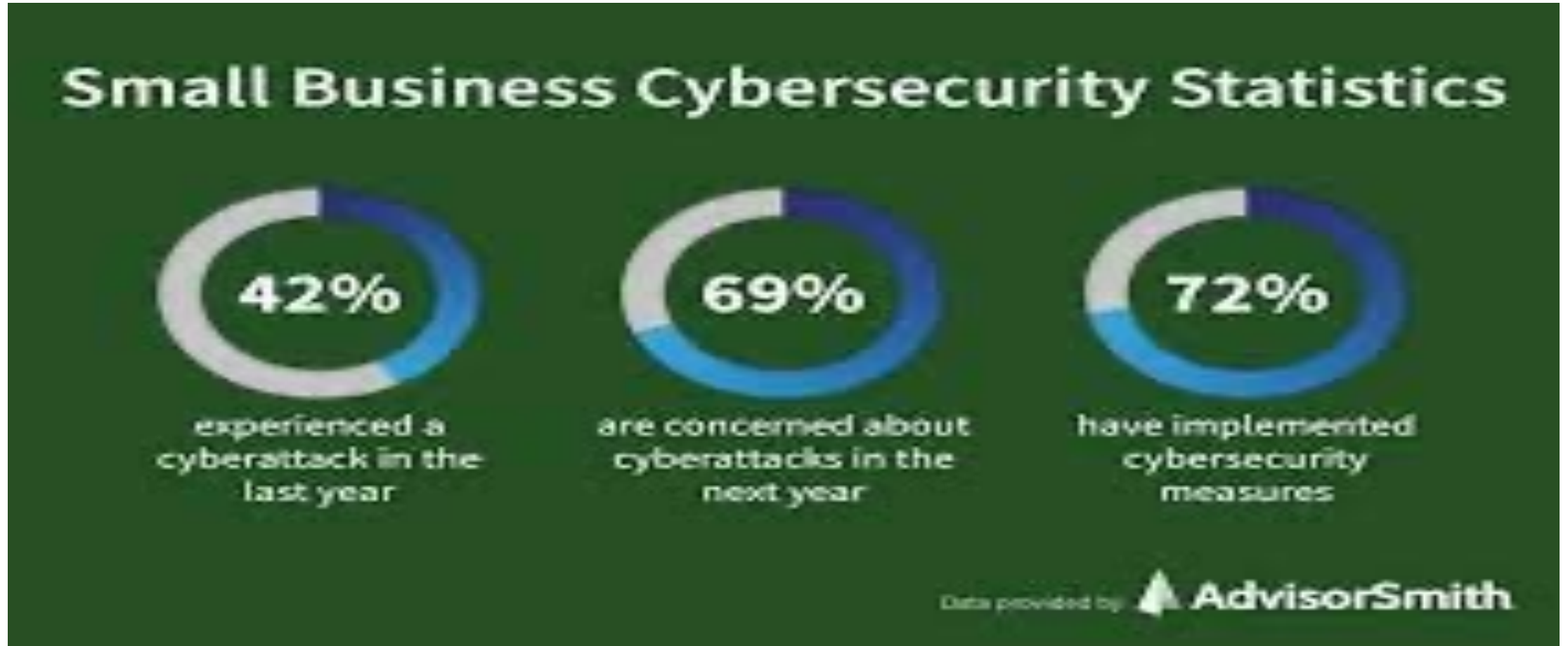


Empowering Vulnerable Small and Medium-Sized Organizations with Equitable and Affordable Solutions

- Our mission at mPowerTech is to bridge the gap in cybersecurity training for small to medium-sized companies, which often face cost constraints. We are dedicated to creating a more affordable advising solution that empowers businesses to enhance their cybersecurity practices. By offering cost-effective options, we ensure that organizations of all sizes can access high-quality cybersecurity training and strengthen their defenses against threats. Our aim is to make cybersecurity expertise accessible and attainable for every business, regardless of their budgetary limitations.



Enhancing Access to Quality Cybersecurity Training and Advising for Small to Mid-sized Companies



- Legal Steps for Establishing mPowerTech: A Comprehensive Overview
 1. Reserve the business entity name "mPowerTech" by completing Form SCC631. The filing fee for this form is \$10.00.
 2. Obtain an Employer Identification Number (EIN) from the IRS by filling out Form SS-4.
 3. Register your LLC, mPowerTech, in the state of Virginia by completing Form LLC1011. The filing fee for this form is \$100.00.
 4. Complete the necessary documentation for your employees, which includes:
 1. Have each employee sign a Non-Disclosure Agreement (NDA) to protect sensitive information of the LLC and your customers.
 2. Consult with an attorney to draft agreements between partners, detailing the distribution of profits, the number of shares per partner, and the business continuity plan in case a partner needs to leave.
 3. Fill out Form I-9 to verify employment eligibility within the United States.
 4. Complete Form W-4 for employee tax withholdings.
 5. Open a business account with a bank to manage your company's finances.



Budget:

EmpowerTech LLC

PLANNED EXPENSES

	January	February	March	April	May	June	July	August	September	October	November	December	Total
EMPLOYEE COSTS	\$ 225,275.00	\$ 225,275.00	\$ 225,275.00	\$ 225,275.00	\$ 225,275.00	\$ 225,275.00	\$ 225,275.00	\$ 225,275.00	\$ 225,275.00	\$ 225,275.00	\$ 225,275.00	\$ 225,275.00	\$ 2,703,300.00
Wages	\$ 208,000.00	\$ 208,000.00	\$ 208,000.00	\$ 208,000.00	\$ 208,000.00	\$ 208,000.00	\$ 208,000.00	\$ 208,000.00	\$ 208,000.00	\$ 208,000.00	\$ 208,000.00	\$ 208,000.00	\$ 2,496,000.00
Benefits	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,000.00	\$ 144,000.00
Comission	\$ 275.00	\$ 275.00	\$ 275.00	\$ 275.00	\$ 275.00	\$ 275.00	\$ 275.00	\$ 275.00	\$ 275.00	\$ 275.00	\$ 275.00	\$ 275.00	\$ 3,300.00
Incentives	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 60,000.00
OFFICE COSTS	\$ 10,960.00	\$ 10,500.00	\$ 10,500.00	\$ 10,500.00	\$ 10,500.00	\$ 10,500.00	\$ 10,500.00	\$ 10,500.00	\$ 10,500.00	\$ 10,500.00	\$ 10,500.00	\$ 10,500.00	\$ 126,660.00
OFFICE COSTS	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Legal Filings	\$ 210.00				\$ 100.00				\$ 100.00				\$ 410.00
Office Space (living)	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 96,000.00
Gas (living)	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 2,400.00
Electric (living)	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 3,000.00
Water (living)	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 1,200.00
Cellphone	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 6,000.00
Internet access	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 7,200.00
Office supplies	\$ 500.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 3,250.00
Insurance	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 7,200.00
MARKETING COSTS	\$ 1,078.20	\$ 1,078.20	\$ 1,078.20	\$ 1,078.20	\$ 1,078.20	\$ 1,078.20	\$ 1,078.20	\$ 1,078.20	\$ 1,078.20	\$ 1,078.20	\$ 1,078.20	\$ 1,078.20	\$ 12,938.40
MARKETING COSTS	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
AWS Network Host	\$ 253.20	\$ 253.20	\$ 253.20	\$ 253.20	\$ 253.20	\$ 253.20	\$ 253.20	\$ 253.20	\$ 253.20	\$ 253.20	\$ 253.20	\$ 253.20	\$ 3,038.40
Collateral Insurance	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 125.00	\$ 1,500.00
Brochure printing	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 2,400.00
Miscellaneous expens	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 6,000.00
TRAINING / TRAVEL	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 36,000.00
TRAINING/TRAVEL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Training classes	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 12,000.00
Travel costs	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 24,000.00
MONTHLY TOTAL	\$ 240,313.20	\$ 239,853.20	\$ 239,853.20	\$ 239,853.20	\$ 239,853.20	\$ 239,853.20	\$ 239,853.20	\$ 239,853.20	\$ 239,853.20	\$ 239,853.20	\$ 239,853.20	\$ 239,853.20	\$ 2,878,898.40



MPOWERTECH
MASTER PHISHERMAN

BELOW ARE RED FLAGS TO WATCH FOR IF (AND WHEN) YOU RECEIVE A SUSPICIOUS EMAIL AS WELL AS HELPFUL MITIGATION TACTICS. BECOME A MASTER PHISHERMAN AND KEEP THIS QUICK CHECKLIST HANDY AT YOUR DESK. YOU NEVER KNOW WHEN BAIT WILL HIT YOUR EMAIL INBOX.

- Suspicious Address**
Look for addresses that are odd or unfamiliar. If unsure, try searching the domain through a search engine. **FRAUDULENT "FROM" EMAIL ADDRESS**
- Misspellings and Incorrect Grammar**
Crazy Characters
Hackers and scammers use online translation machines that don't return perfect grammar or spelling, making misspellings and incorrect grammar signs of a scam.
- Phish are in the Links**
Hover over each hyperlink and check if the URL leads to the website you would expect based on the sender. **SUSPICIOUS HYPERLINKS**
- BE CAREFUL WITH ALL ATTACHMENTS**
Unfamiliar Attachment
You should only open attachments once 100% sure the sender is legitimate. Please feel free to ask IT if you need clarification.
- Be Skeptical of Urgency**
Rewards or scare tactics are two common phishing approaches that demonstrate a sense of urgency to get you to click faster. **TIME-SENSITIVE CONTENT**
- YOUR DIGITAL DATA IS YOUR PERSONAL DATA**
Protect Private Info
Legitimate companies will never ask for sensitive or personal information over email.
- Use Strong Passwords**
Passwords are the last line of defense between your PII and a nosy cybercriminal, whether opening your device or logging in to an account. **PRIVACY STARTS WITH YOUR DIGITAL ETIQUETTE**
- ADD OTHER LAYERS OF PROTECTION**
2 Factor Authentication
Using 2FA is a great way to add an extra layer of protection from phishing (and other digital attacks).
- Common Sense**
If it doesn't feel right, then it most likely isn't. The likelihood that a celebrity wants to contact you or that the FBI is investigating you is extremely low. **ALWAYS TRUST YOUR INSTINCTS**
- IF YOU SEE SOMETHING, SAY SOMETHING**
Report the Suspicious
Reporting potential phishing attacks and opened suspicious emails enables security personnel to secure the network quickly.

SETUP A VPN ON YOUR MOBILE DEVICE

- 01 SELECT A SERVICE PROVIDER**
 - NordVPN, ExpressVPN, and ProtonVPN are some great options but you can shop around to find what will best suit your needs.
- 02 DOWNLOAD THE APP AND CREATE AN ACCOUNT**
 - Once you've created your account and selected a plan, sign in on your device
- 03 ENABLE VPN IN SETTINGS**
 - Verify in your device settings that you have VPN enabled or have granted access so the VPN can access the network.
- 04 CONNECT TO A SERVER**
 - In the app, you'll be directed to a list of countries with available connections. Select the nearest, farthest, or whichever you like. Your exact location will be protected no matter what.
- 05 PLAY AROUND IN THE APP**
 - Try connecting to various locations; you'll be interested to see how content varies worldwide. Enjoy surfing the web in privacy!

- We offer a range of user-friendly digital resources that are readily available for download and utilization in any workplace setting. These resources include easy-to-understand brochures that play a crucial role in protecting companies from potential malicious threats. By providing clear guidance, these brochures empower employees to maintain a vigilant stance and mitigate risks effectively.
- Our aim is to simplify complex cybersecurity concepts and present them in a format that is easily accessible to all. Through these downloadable materials, we enable companies to enhance their cybersecurity awareness and create a more secure working environment. These resources serve as valuable tools in equipping employees with the knowledge they need to recognize and respond to potential threats.
- By making these resources readily available, we contribute to the overall cybersecurity readiness of organizations, helping them safeguard their sensitive information and maintain a proactive security posture.



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