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**CYBER TIMES** 

Insider Tips To Make Your Business Run More Securely And Profitably

# SMARTSCREEN RISK

Threat actors are exploiting a vulnerability in **Microsoft Defender** that enables them to maneuver around your protections and install malware in your environment. All without your knowledge!

If exploited, this vulnerability puts you at risk of handing over sensitive data unknowingly.

Monitoring and immediate patching of this vulnerability is your best option to prevent a breach of personal information.

If you would like us to do a thirdparty security analysis for you to see whether there are factors that might make you more vulnerable to this type of attack, please contact us to perform a thorough risk assessment.



## OUR MISSION:

Too many businesses are exposed and vulnerable to cyber attacks. With a unique Guardian Angel Protection solution, our clients get back to their business and sleep better knowing their data is secure.



# WHAT DO YOU DO WHEN A COMPANY COMPROMISES YOUR DATA?

With the rise in cyber-attacks worldwide, you've likely received more than one notification from a company you work with informing you that your data has been compromised in a breach. While there are steps we can take as consumers to protect ourselves, sometimes we can't control when a company that promised to protect our personal data gets hacked.

In 2023, Statista reported that 52% of all global organization breaches involved customers' personal identifiable information (PII), making your personal data – addresses, numbers, names, birth dates, SSNs, etc. – the most commonly breached type of data. A recent example is ChangeHealthcare, breached in February of this year. Due to the breach, it's estimated that one-third of Americans – possibly including you – had sensitive information leaked onto the dark web.

So now what? What do you do when you receive a letter in the mail from your health care provider or favorite retail store admitting, "Whoops, we got breached." It's more than upsetting to think that your data is now in the hands of criminals. When sensitive information leaks, you'll have to do some recon to protect your

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## The Tech Chronicle

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accounts from suspicious activity. Follow these seven steps to stop the bleeding after a company fails to protect your data from being compromised.

## What To Do After Your Data's Been Leaked

## 1. First, make sure the breach is legit.

One ploy that hackers use to get our data is to impersonate popular companies and send out fake e-mails or letters about an alleged breach. Whenever you get a notification like this, go to the company's website or call the company directly. Do NOT use information in the letter or e-mail because it could be fake. Verify that the company was hacked and which of your data may have been compromised. Try to get as much information as possible from the company about the breach. When did it happen? Was your data actually impacted? What support is the company offering its customers to mitigate the breach? For example, some companies offer yearlong free credit monitoring or identity fraud prevention.

## 2. Figure out what data was stolen.

After speaking directly with the company, determine what data was stolen. Credit cards can be easily replaced; Social Security numbers, not so much. You'll want to know what was compromised so you can take the necessary steps to monitor or update that information.

## 3. Change passwords and turn on MFA.

After a breach, you'll want to quickly update to a new, strong password for the breached account and any account with the same login credentials. Additionally, if you see an option to log out all devices currently logged in to your account, do that.

While you're doing that, make sure you have multifactor authentication turned on in your account or privacy settings so that even if a hacker has your login, they can't access your account without your biometric data or a separate code.

### 4. Monitor your accounts.

Even after changing your passwords, you should keep a close eye on any accounts linked to the breach. Watch out for any account updates or password changes you didn't authorize. They may be a sign of identity theft. If your credit card number was stolen, pay attention to your bank and financial accounts and look for unusual activity, such as unexpected purchases.

### 5. Report it.

If you're not sure a company knows it's been breached or you've experienced fraud due to a breach, report it to relevant authorities like local law enforcement or the Federal Trade Commission. They can provide guidance and next steps on how to protect your identity.

## 6. Be aware of phishing attempts.

Often, after data leaks, hackers use the information about you they stole to send you phishing e-mails or calls to trick you into giving away even more sensitive information. Be very wary of any e-mails you weren't expecting, especially those that request personal or financial information, and avoid clicking on any links or attachments.

# 7. Consider identity theft and data breach protection.

Consider identity theft protection after a breach, especially when highly sensitive data is stolen, like your SSN. It's a time-consuming process to replace a Social Security card. In the meantime, criminals could be using it to impersonate you. Identity theft and data breach protection help monitor your credit or other accounts, protect your identity and notify you when your data appears on the dark web.

While companies are responsible for protecting customer information, breaches can and will still occur. By following the steps above, you can minimize a breach's impact on your life. Ultimately, we must all contribute to protecting our information in an increasingly risky digital world.

## <u>FREE</u> Cyber Insurance Audit Will Reveal Where Your Business Is Exposed And How To Protect Your Company Now

At no cost or obligation, our cybersecurity professional will conduct a comprehensive 3rd party cyber insurance audit to uncover loopholes in your company's cyber insurance. Anything not covered, you must cover out of your own pocket.

After the audit is done, we'll prepare a customized "Report Of Findings" that will reveal specific areas where your business is exposed. We don't sell insurance, so we have "no skin in the game." Almost all of the businesses we've done this for discover they are completely exposed to various threats in a number of areas.

To Get Started And Claim Your FREE Assessment Now, Call Our Office At (726) 842-8702.



# CARTOON OF THE MONTH



"Here's what you're going to do. You're going to give those 3 million people their credit card numbers back and you're going to say you're sorry."

# MICHAEL MICHALOWICZ

EXPLAINS HOW TO BUILD A TEAM THAT CARES ABOUT YOUR COMPANY'S SUCCESS AS MUCH AS YOU DO



Early in his career, Mike Michalowicz was eager to announce to his team a new corporate vision for the year: a \$10 million revenue goal. However, what he imagined would be one of his greatest visionary moments as a leader was one of his biggest mistakes.

After revealing the vision to his team, "it was total silence," Michalowicz explained to a room of business leaders at a recent industry conference. "A colleague came over to me and said, 'Mike, if we achieve \$10 million in revenue, you get the bigger house. You get the new car. That's your vision. What about our vision?" This was a transformative learning moment for Michalowicz, who committed himself to learning what it takes to be a GREAT leader.

Today, Michalowicz is the author of several books, including *Profit First, Get Different, The Pumpkin Plan* and other small business mustreads. He's an entrepreneur and speaker teaching other leaders how to build and retain unstoppable teams who care about the company's success as much as you do, so you'll be happier, grow faster and create an environment where everyone flourishes.

## How To Build An Unstoppable Team

1. Most leaders tell their team what to do. Great leaders ask their team what they could do. One of the Baltimore Museum of Art's most successful exhibits was curated by 17 museum guards. The idea came from a conversation between a curator and a guard around what the guard did day-to-day. He revealed how much he learned about the art from patrons and what interested them. Museum leaders quickly learned this wasn't unique to the one guard, and a group was assembled to create "Guarding the Art." Michalowicz explains that great leaders encourage ownership by asking, "What could we do?" rather than always telling their employees what to do. 2. Great leadership assembles and unifies. The movie *The Boys in the Boat* recounts how an inexperienced US rowing team won gold in the 1936 Olympics. The leader helped the team connect, communicate and work together to win against all odds. He fostered deep trust within the team, which Michalowicz says distinguishes great leadership in any circumstance.

### 3. Great leaders follow a FASO model.

Michalowicz's research and experience in leadership culminate in a four-part model he calls "FASO." Leaders who want to be great can use FASO to assemble an unstoppable team.

- F "Fit." When hiring a new team member, they must be an ideal fit for the organization, and the organization must be an ideal fit for them.
- A "Ability." Great leaders look for people's raw potential. Do they have curiosity, desire and a thirst for the role? That's what great leaders hire and recruit for, not simply experience and innate ability.
- **S "Safety."** Great leaders account for their team's physical, relational and financial safety. They ensure that people feel safe in how they are treated and where they work, they have a transparent financial culture and they educate their team on personal finances.
- **O "Ownership."** "When we're forced to comply, we'll seek to defy," Michalowicz says. Great leaders encourage their team to personalize, gain intimate knowledge of and control aspects of their work.

Above all, Michalowicz says, "No one cares how you care; they care THAT you care." Show your team you care by working to incorporate these great leadership approaches in your organization.

## ARE YOU USING THIS HELPFUL GOOGLE CALENDAR HACK?

It's a bit embarrassing when you log in to your computer at 9:00 a.m. only to realize you missed the all-team Zoom



meeting at 8:30 a.m. Thankfully, Google Calendar offers a helpful hack: daily agendas. With this feature, you can send yourself a daily agenda first thing in the morning so you know everything planned for the day.

To set it up, log into your Google account and go to Settings. Find "Settings for my calendars" > "Other notifications" > "Daily agenda." The default is set to "None," so click on it and change it to "Email." Now you have a daily agenda automatically sent to your inbox before you even get out of bed!

# SECURITY SPOTLIGHT:

SASE (secure access service edge) is a recent change in defining where your network starts. In the past, your firewall was the network edge. With cloud applications, the login to the application is now the edge of your network and must be protected.

SASE products monitor, alert, and often remediate threats to your most often used cloud applications, like M365, Google Workspace, DropBox, and others.



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## **THE GEEK WAY:** The Radical Mindset That Drives Extraordinary Results

### By Andrew McAfee

When we have a big problem, we like to go to experts who don't just like what they do but are downright geeky about it. Geeks are known for being intelligent and



efficient problem-solvers, but what if we could all benefit from a geeky mindset to perform better in our work and lives?

In The Geek Way: The Radical Mindset That Drives Extraordinary Results, Andrew McAfee explores four "norms" – science, ownership, speed and openness – that define geek culture. He explains that when these norms are aligned, it taps into our human superpowers: our ability to cooperate intensely and learn quickly. This book blends science, history and real-world examples to provide insights into harnessing geek culture for innovation. The Geek Way is a compelling read for anyone interested in channeling their inner geek to improve their ideas, business or community.

# DON'T MAKE THIS MISTAKE WITH YOUR HOME'S SMART TECH

Smart devices are so pervasive throughout our homes that it's hard to imagine what life was like before them. From door cams that show us when our kids get home to AIpowered devices that keep track of grocery lists and play our favorite music while we cook, we truly live in "smart" homes.

But unlike devices of the past, you can't "set and forget" smart devices. These tools are connected to the Internet, where hackers keep a close eye out for unprotected devices.

When they find a device with a weak password, they can access it and carry out terrifying crimes like watching your family through a home camera. Before you plug in your smart device, follow these simple steps to make sure it's not an open door for peering eyes.

## Pros And Cons Of Smart Devices

When hackers find an unprotected device – like an indoor cam that you never bothered to change the default password to – they can access sensitive information on your account, including your address, birth date, e-mail address and phone number. Criminals use this information to create a profile about you and carry out targeted attacks. A family in Mississippi even had a hacker taunt their young daughter through their Ring camera.

Thankfully, you can take a few simple security steps to avoid becoming a victim of your smart device.

## Steps To Keep Your Smart Home Safe

1. Change the default login information immediately. Default passwords are lowhanging fruit for hackers, so be sure to change this to a new, stronger password right away.

2. Make sure your WiFi is secure. If your WiFi password is a few years old or you use the same password on other accounts, change it to a stronger password.

3. Enable multifactor authentication (MFA) in security settings. This way, users can only log in with a security code or authenticator app, making it nearly impossible for hackers to get in.

**4. Regularly update the device.** Updates fix issues or add new features that may improve your security. Don't skip these updates. If your smart device doesn't update automatically, set a reminder in your phone to check for updates periodically.

**5. Consider separate networks.** Many WiFi providers offer guest networks. Consider connecting smart devices to a home guest network separate from the one that your phones or laptops are on. This way, if a smart device is hacked, it's not a straight shot to devices holding more valuable information.

The biggest mistake smart-device users make is thinking they can plug in their devices and walk away. These tips go a long way toward ensuring that your device isn't an open door to creepy criminals.

