TECHSAGE Monthly Newsletter

Tips & Awesome Info for Technology www.techsagesolutions.com



Your monthly newsletter provided by John Hill, President and CEO of TechSage Solutions

Inside This June Issue

Breaking Bad Habits 4 Ways Your Employees Are Putting Your Business At Risk Of Cyber-Attack

Insider Threats

Shiny New Gadget of the Month

The #1 Way Hackers Break Into Small Business Networks

Why You're Not Rich Yet

Eliminate Workplace Distractions To Maximize Your Productivity

Save the Date for our upcoming Webinar – July 13, 2021 @ 11AM "Your Business Data: Where Is It? Who's Watching It?"





Breaking Bad Habits 4 Ways Your Employees Are Putting Your Business At Risk Of Cyber-Attack

Your employees are instrumental when it comes to protecting your business from cyberthreats. But they can also become targets for hackers and cybercriminals, and they might not know it. Here are four ways your employees might be endangering your business and themselves — and what you can do about it.

1. They're Not Practicing Safe And Secure Web Browsing. One of the most basic rules of the Internet is to not click on anything that looks suspicious. These days, however, it can be harder to tell what's safe and what isn't.

A good rule of thumb is to avoid websites that do not have "https" in front of their web address. The "s" tells you it's secure – https stands for Hypertext Transfer Protocol Secure. If all you see is "http" – no "s" – then you should **not** trust putting your data on

that website, as you don't know where your data might end up.

Another way to practice safe web browsing is to avoid clicking on ads or by using an ad blocker, such as uBlock Origin (a popular ad blocker for Google Chrome and Mozilla Firefox). Hackers can use ad networks to install malware on a user's computer and network.

2. They're Not Using Strong

Passwords. This is one of the worst IT security habits out there. It's too easy for employees to use simple passwords or to reuse the same password over and over again or to use one password for everything. Or, worse yet, all of the above.

Cybercriminals love it when people get lazy with their passwords. If you use the same password over and over, and that password is stolen in a data breach

Continued on pg.2

(unbeknownst to you), it becomes super easy for cybercriminals to access virtually any app or account tied to that password. No hacking needed!

To avoid this, your employees must use strong passwords, change passwords every 60 to 90 days, and not reuse old passwords. It might sound tedious, especially if they rely on multiple passwords, but when it comes to the IT security of your business, it's worth it. One more thing: the "tedious" argument really doesn't hold much water either, thanks to password managers like 1Password and LastPass that make it easy to create new passwords and manage them across all apps and accounts.

3. They're Not Using Secure Connections. This is especially relevant for remote workers, but it's something every employee should be aware of. You can find WiFi virtually everywhere, and it makes connecting to the Internet very easy. A little too easy. When you can connect to an unverified network at the click of a button, it should raise eyebrows.

And unless your employee is using company-issued hardware, you have no idea what their endpoint security situation is. It's one risk after another, and it's all unnecessary. The best policy is to prohibit employees from connecting to unsecured networks (like public WiFi) with company property.

Instead, they should stick to secure networks that then connect via VPN.

"Education is a powerful tool and, when used right, it can protect your business and your employees."



This is on top of the endpoint security that should be installed on every device that connects to your company's network: malware protection, antivirus, anti-spyware, anti-ransomware, firewalls, you name it! You want to put up as many gates between your business interests and the outside digital world as you can.

4. They're Not Aware Of Current Threats. How educated is your team about today's cyber security threats? If you don't know, or you know the answer isn't a good one, it's time for a change. One of the biggest threats to your business is a workforce that doesn't know what a phishing e-mail looks like or doesn't know who to call when something goes wrong on the IT side of things.

If an employee opens an e-mail they shouldn't or clicks a "bad" link, it can compromise your entire business. You could end up the victim of data breach. Or a hacker might decide to hold your data hostage until you pay up. This happens every day to businesses around the world – and hackers are relentless. They will use your own employees against you, if given the chance.

Your best move is to get your team trained up and educated about current threats facing your business. Working with a managed service provider or partnering with an IT services firm is an excellent way to accomplish this and to avoid everything we've talked about in this article. Education is a powerful tool and, when used right, it can protect your business and your employees.

INSIDER THREATS: A guide to understanding, detecting and preventing insider security incidents

Data protection regulations require your business to assess all possible threats to the sensitive data your business stores or manages. While most businesses tend to focus most of their attention on external threats, they often overlook insider threats that exist right under their collective noses.

While your employees may form the first line of defense against cyberattacks, all it takes is one of them acting out of line to cause damage to your business. To put this into perspective, Verizon's 2020 Data Breach Investigations Report stated that 30 percent of breaches involved internal actors.

Find out more by downloading your free e-book https://www.techsagesolutions.com/insider-threat-ebook-request/



SHINY NEW GADGET OF THE MONTH

Cancel Stress With Cove



Wouldn't it be nice if you could just press a button and your stress would melt away? Well, now it's possible, and it's thanks to Cove. The first of its kind, Cove is a wearable device (like a pair of headphones) designed with "stress cancellation" in mind.

Cove rests on your ears and wraps around the back of your neck. It uses subtle vibrations behind your ears to soothe your stress. Over 90% of those who participated in clinical trials reported a marked decrease in stress, and 91% reported sleeping better.

If you're looking for a new and innovative way to help manage your stress, Cove may be the answer. Due to its compact, lightweight design, it can be used anywhere, anytime. Learn more at **FeelCove.com**.

The #1 Way Hackers Break Into Small Business Networks

Cybercriminals always have new ways to break into business networks. However, there is one method of entry in their toolkit that works better than anything else – and it isn't new! What is this #1 way they break into business networks just like yours?

Social engineering! It can take many different shapes, from phishing and smishing scams to simple phone calls. According to a 2020 Security Intelligence study, nearly one-third of cyberattacks start with a phishing e-mail – and the number is rising.

This highlights the need for employee education on cyberthreats and how to identify these types of scams. After all, your employees are your first line of defense against these kinds of threats!

Why You're Not Rich Yet

Recently, Petra Coach presented a webinar, Why You Aren't Rich Yet, with David Waddell and Teresa Bailey of Waddell & Associates. The webinar is aimed at helping entrepreneurs identify key biases that may be preventing them from maximizing their net worth and also shows them how they can change things to actually make a substantial profit. You can see the full webinar at PetraCoach.com/why-you-arent-rich-yet-with-david-waddell-teresa-bailey

Why You're Not Rich Yet Reason #1: Because You're An Entrepreneur

But you're also human. So, you have many tremendous attributes, but you also have some communication and thinking biases (bias as in being an illogical preference or prejudice). This gets in the way of your pursuit of wealth.

The answer may be behavioral coaching – changing the way you think about wealth management. When it comes to investing, you have the investment return (what your return should be), as well as what your return actually is. Then there's the behavioral gap – the difference between the investment return and the investor return (based on the human aspect). Coaching helps close the gap.

Why You're Not Rich Yet Reason #2: Because You're Too Busy To Be Rich

You're too busy with your business. Too busy in the weeds, so to speak. If you place priority here (delegate, shift focus, etc.), change will happen.

Why You're Not Rich Yet Reason #3: Because You Don't Have A *Coordinated* Strategy *Implemented Across All* Of Your Professional Service Providers



Anna is an entrepreneur with \$200,000 in cash. She needs to decide what to do with it, so she calls her bank. The bank offers to increase Anna's overall deposit interest rate (as well as a few bonuses) if she deposits the cash.

Then she calls her tax preparer. The tax preparer suggests that Anna should open an investment account with the firm.

Lastly, Anna calls her financial advisor, who tells her to think about retirement and to purchase a whole life insurance policy or a variable annuity.

What should Anna do? She pays off her condo and avoids the 3.5% interest on the mortgage. It made sense.

Here's the problem: none of Anna's providers reviewed Anna's balance sheet (and life, in general). They didn't consider possible factors like family, lifestyle, debt or liquidity. It's possible Anna's only liquidity was the \$200,000 or her only debt was the condo (some would argue the mortgage with a 3.5% rate was an asset).

Why You're Not Rich Yet Reason #4: Because You Don't Have A Strategy Outside Of Your Business Strategy

Have you done the math? What does your balance sheet look like? It comes down to this: know thy balance sheet.





David Waddell is the founder and CEO of Waddell & Associates. He is also the firm's chief investment strategist and chair of the W&A investment committee. Outside of the firm, he serves as the chair of Epicenter Memphis and is co-chair of the Memphis Chamber Chairman's Circle. His expertise has been featured in Forbes, The Wall Street Journal and Barron's. Teresa Bailey is the director of development and the wealth strategist with Waddell & Associates. She's also a certified financial planner and a certified divorce financial analyst. Working directly with executives, entrepreneurs and other professionals, she helps develop financial road maps so they may reach their business goals.

Eliminate Workplace Distractions To Maximize Your Productivity

While most of us accept that distractions will be a part of our day, if your intention is to get things done and to stay productive and focused, you'll need to minimize those distractions. No, we'll never be able to eliminate them 100%, but we can certainly try. Here's what you can do to cut distractions.

Block Time On Your Calendar (And Stick To It). Use your calendar to its full advantage. Mark time off for e-mails, for all projects, phone calls, Zoom calls, you name it! If it's part of your normal day, put it on your calendar. Even throw on time for miscellaneous



stuff. Then share it with all relevant lutely crucial if you want to achieve parties and stick to it. If you're working on a project between 1:00 p.m. and 3:00 p.m., that's the word. 1. **Read, Read And Read Some**

Use Sound To Your Advantage. A common source of distraction is sound: it can be office chatter in the background or even neighborhood sounds (for those working from home). Find a sound that complements your workflow. It might be chill music or the sounds of rain or a babbling brook. Find the right sound that helps you zone in and blocks disruptive sounds. Forbes, March 15, 2021

THE 2 BEST INVESTMENTS YOU WILL EVER MAKE

Practically every successful person has something in common with every other successful person. Millionaires and billionaires share these habits - habits that are absothe success that's on your mind.

- More. Warren Buffett and Bill Gates are prime examples of this, but it's one of the most common traits among the most successful businesspeople in the world ... They are constantly reading: books, blogs, newspapers, magazines and anything else that enriches their personal and professional lives.
- 2. **Get Educated**. Whether you hire a private coach, take courses (like continuing education) or hire consultants, there are pros who can teach us more about what we do (or want to do) and how to improve ourselves or our businesses. While we may be good at what we do, there is always room for improvement - - you just have to be open to it. Inc., Feb. 24, 2021

Save the Date for our upcoming Webinar July 13, 2021 11AM

"Your Business Data: Where Is It? Who's Watching It?"

Do you know how you are monitoring your computers and network environment? Who's watching all that data?

Do you know how to securely share data with people within and outside of your company? Do you think your clients and customers would appreciate you being care-free about where you store their data?

Join us on our next webinar as we dive into 2 exciting security technologies that can protect your business and IT operations!