

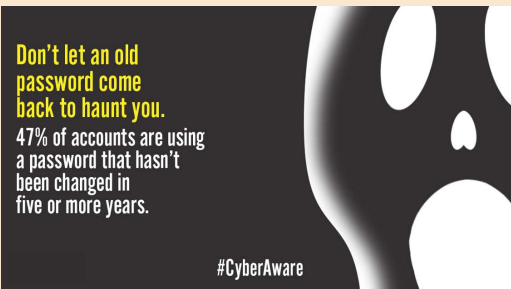


The Tech chronicle

What's New!

October is the month for cybersecurity awareness and the perfect time to educate your employees on steps they can take to protect your network.

Be on alert of important tips we will be sharing during this month!



Don't let an old password come back to haunt you.
47% of accounts are using a password that hasn't been changed in five or more years.

#CyberAware

October 2018



How To Make Sure You Never Fall Victim To Ransomware

Late last March, the infrastructure of Atlanta was brought to its knees. More than a third of 424 programs used nearly every day by city officials of all types, including everyone from police officers to trash collectors to water management employees, were knocked out of commission. What's worse, close to 30% of these programs were considered "mission critical," according to Atlanta's Information Management head, Daphne Rackley.

The culprit wasn't some horrific natural disaster or mechanical collapse; it was a small package of code called SAMSAM, a virus that managed

to penetrate the networks of a \$371 billion city economy and wreak havoc on its systems. After the malicious software wormed its way into the network, locking hundreds of city employees out of their computers, hackers demanded a \$50,000 Bitcoin ransom to release their grip on the data. While officials remain quiet about the entry point of SAMSAM or their response to the ransom, within two weeks

of the attack, total recovery costs already exceeded \$2.6 million, and Rackley estimates they'll climb at least another \$9.5 million over the coming year.

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It's a disturbing cautionary tale not only for other city governments, but for organizations of all sizes with assets to protect. Atlanta wasn't the only entity to buckle under the siege of SAMSAM. According to a report from security software firm Sophos, SAMSAM has snatched almost \$6 million since 2015, casting a wide net over more than 233 victims of all types. And, of course, SAMSAM is far from the only ransomware that can bring calamity to an organization.

If you're a business owner, these numbers should serve as a wake-up call. It's very simple: in 2018, lax, underfunded cyber security will not cut it. When hackers are ganging up on city

"The question is, how? When ransomware is so abundant and pernicious, what's the best way to keep it from swallowing your organization whole?"

governments like villains in an action movie, that's your cue to batten down the hatches and protect your livelihood.

The question is, how? When ransomware is so abundant and pernicious, what's the best way to keep it from swallowing your organization whole?

1. BACK UP YOUR STUFF

If you've ever talked to anyone with even the slightest bit of IT knowledge, you've probably heard how vital it is that you regularly back up everything in your system, but it's true. If you don't have a real-time or file-sync backup strategy, one that will actually allow you to roll back everything in your network to before the infection happened, then once ransomware hits and encrypts your files, you're basically sunk. Preferably, you'll maintain several different copies of backup files in multiple locations, on different media that malware can't spread to from your primary network. Then, if it breaches your defenses, you can pinpoint the malware, delete it, then restore your network to a pre-virus state, drastically minimizing the damage and totally circumventing paying out a hefty ransom.

2. GET EDUCATED

We've written before that the biggest security flaw to your business isn't that free, outdated

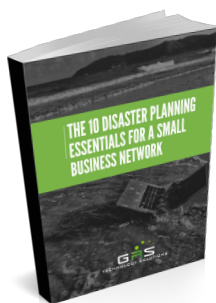
antivirus you've installed, but the hapless employees who sit down at their workstations each day. Ransomware can take on some extremely tricky forms to hoodwink its way into your network, but if your team can easily recognize social engineering strategies, shady clickbait links and the dangers of unvetted attachments, it will be much, much more difficult for ransomware to find a foothold. These are by far the most common ways that malware finds its way in.

3. LOCK IT DOWN

By whitelisting applications, keeping everything updated with the latest patches and restricting administrative privileges for most users, you can drastically reduce the risk and impact of ransomware. But it's difficult to do this without an entire team on the case day by day. That's where a managed services provider becomes essential, proactively managing your network to plug up any security holes long before hackers can sniff them out.

The bad news is that ransomware is everywhere. The good news is that with a few fairly simple steps, you can secure your business against the large majority of threats.

FREE REPORT: The 10 Disaster Planning Essentials For Any Small Business



Don't lose everything you've worked so hard to achieve in an instant! This report will reveal important planning strategies you should have in place now to protect yourself from common data erasing disasters including natural hazards, human error, cyber criminals, hardware failure, software corruption and other IT failures.

To download, visit: www.grstechnologiesolutions.com/10essential

Cartoon of The Month



SHINY NEW GADGET OF THE MONTH

Clocky

The Alarm Clock On Wheels

Waking up can be difficult. Even the most driven people occasionally struggle to get out of bed in the morning, pounding the snooze button ad infinitum until we finally force ourselves upright, dazed and groggy from interrupted sleep.

That's where Clocky, the alarm clock on wheels, comes in. Clocky is an adorable little digital timekeeper to keep by your bed; it will be your best friend until it comes time to rise in the morning. By default, it'll give you a single press of the snooze for free, but once you hit snooze for the second time, it'll speed off and start wheeling around your room, beeping and making a racket until you catch it and send it back to sleep. If you or someone you know struggles to get out of bed in the morning, Clocky will be a trusted ally in your mission to start the day.



Don't Be A Lonely Solopreneur

If you're an entrepreneur running solo to achieve your dreams, every day is a thrilling new opportunity to take massive action. But it can also be lonely out there on your own, which can invite feelings of self-doubt and isolation into your life.

To combat this, it's key that you put yourself out there and remain social. Join useful industry organizations to connect with like-minded individuals. Look for mentors to give you key advice that will drive your company forward. Use your social media to reach out to other professionals in the same boat as you and talk shop. The life of an entrepreneur can be a lonely one, but it doesn't have to be. *Forbes.com*, 6/28/2018



The Power of Connection



Relationships are powerful. They help you differentiate your product or service, create brand loyalty, and set you apart from your competitors who are not willing to invest in building relationships.

Any savvy company will encourage its employees to build better relationships with customers. I myself teach the basics of relationship building in business, and have written about the process in my books, particularly *The Fred Factor*.

But you don't always have time to build a lasting relationship. Sometimes dealing with customers or clients only takes a few minutes and you have little to no contact with them later on. You don't have the time to build a "relationship," nor should you try.

But neither should you interact passively.

There is something between a transaction and a relationship that will benefit both the customer and your business. The goal is to create a connection, which I define as a moment of shared affinity.

At a hotel in Miami, a bellhop who came to pick up a dry-cleaning order noticed I was wearing a Harley-Davidson T-shirt. "Do you ride?" he asked. That started a brief

conversation about our shared interest in motorcycles. I saw him several times throughout my stay and felt a connection based on that brief exchange. We weren't friends by any definition, but the connection was still a positive part of my stay.

Transactions can be straightforward, but they often feel sterile. Looking for shared interests, indulging in appropriate humor, or simply noticing and commenting on another person is all it takes to add texture to the interaction and turn it into a genuine connection.

But how do you make these connections stronger?

1. Pay attention. Notice more about the person with whom you're interacting.
2. Look for similarities and points of contact.
3. Comment on what you find interesting.
4. Compliment on what you find praiseworthy.

Connecting in this way makes you more human and makes your business less sterile. Connecting with another person, even briefly, is always superior to simply completing a transaction.



Mark Sanborn, CSP, CPAE, is the president of Sanborn & Associates, Inc., an "idea studio" that seeks to motivate and develop leaders in and outside of business. He's the best-selling author of the books Fred Factor and The Potential Principle and a noted expert on leadership, team building, customer service and company change. He holds the Certified Speaking Professional designation from the National Speakers Association and is a member of the Speaker Hall of Fame. Check out any of his excellent books; his video series, "Team Building: How to Motivate and Manage People"; or his website, marksanborn.com, to learn more.

Why It's So Dangerous To Use The Same Password For All Your Online Accounts

A complex password is a necessity in the age of cyberthreats, data breaches, and other security incidents. When you've landed on what you think is the perfect, complicated, yet easy-to-remember password, it's tempting to use it for every site you log in to. This is a shockingly common — and very dangerous — mistake.



When an online retailer or website gets hacked, oftentimes all you hear about in the news is how many credit card numbers were lost or the scope of the financial damage. You rarely hear about the thousands of user accounts that were compromised. But they're there!

If yours is among those compromised accounts, it's possible that your username and password are published and available to anybody who wants to look at it on the Internet. A clever crook knows that you probably use the same password on the compromised website as you do on your eBay, Amazon or other online accounts tied to your bank account. So, they try it out and, lo and behold, now they have access to your bank account.

It's possible to keep the password madness under control. Ask us for tips for having unique but memorable passwords. You might be surprised by how easy it really is.

SECRET TECHNIQUES FOR DEALING WITH LATE-PAYING CLIENTS

If you have a client who's habitually paying you late, it can be incredibly frustrating. But there are a few ways to mitigate the problem and get them back on track.

First, try billing twice per month or upfront instead of monthly. The former option will get them on a firm schedule and prevent getting backed up, while the latter will eliminate the problem altogether.

Also, try getting in touch with a contact in accounts payable. That way you can cut out the middleman and streamline the process.

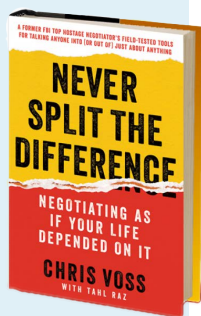
Finally, make sure to send follow-up e-mails along with any invoice you send out. Pester them enough and they'll get the picture.

SmallBizTrends.com, 6/20/2018

Never Split the Difference By Chris Voss

In today's business world, everyone is a negotiator. But hopefully, you've never had to wheel and deal your way out of a hostage situation where lives were on the line.

But that's exactly what ex-FBI kidnapping negotiator Chris Voss used to deal with all the time in his old job. In his best-selling book, *Never Split The Difference*, Voss outlines the tactics that expert negotiators employ to achieve their desired outcome, invaluable strategies that any business leader could stand to master.



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Know someone who has a slow computer network or bad IT? We can help! Simply enter their contact information in the form on the right. We will reach out to see how we can help.

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