

## What's New

SonicWall released their Mid-Year Update on Ransomware and the news is bleak.

- ✘ 181.5 Million attacks this year – over 100K per day
- ✘ 12 new versions/variants
- ✘ 229% increase over 2017

You may read this and resign yourself to paying the extortion when it comes. **DON'T!**

This **CAN BE PREVENTED**. Our clients have been diligent with our help and have remained **SAFE**. Your company can do the same. Let us help. Email me to find out how: [rusch@secureerpinc.com](mailto:rusch@secureerpinc.com).

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This monthly publication is provided courtesy of Rick Rusch, CEO of Secure ERP, Inc. Secure ERP is a network security & ERP integration specialist in central

Indiana with over 25 years of experience supporting small to medium sized businesses. Founded by a CPA and Sophos certified architect, Secure ERP is dedicated to our clients' security and growth objectives.



## 4 Ways To Keep Employees From Leaking Confidential Information

Hacking a business today is easier than it has ever been. With nearly every company in America now intimately intertwined with technology, you might think cyber security would be a priority. But the truth is, our protective measures have grown lax, as organizations fall behind the times in their trust of flimsy barriers, trusting in blind faith that they won't be targeted.

Right alongside the rise of software that makes our life and work easier than ever, the tools cybercriminals use have advanced as well, enabling hackers to penetrate precious networks of data with minimal effort. What used to take thousands of lines of code now takes a couple of clicks. And actually, according to IBM's 2016 Cyber Security Intelligence Index, 60% of the time it's not some fancy tool that allows criminals to circumvent your defenses – it's your employees letting them in.

No matter how impenetrable you may imagine your security measures are,

they'll be rendered useless if a hapless member of your team clicks the wrong file and opens the floodgates. When it comes to cyber security, your biggest vulnerability isn't your antivirus – it's your poorly trained employees. Here are four ways to prevent them from slipping up and opening your business up to attack.

### 1. STRONGER PASSWORDS

This may seem like a no-brainer, but it's probably anything but to many members of your team. According to a 2015 survey conducted by TeleSign, close to 75% of consumers use duplicate passwords in their online activity. Twenty-one percent of them use passwords more than a decade old, 47% have been using the same password for five years and a whopping 54% use the same five passwords across an entire lifetime online.

As a business owner, these numbers shouldn't just make you chuckle – they

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*Continued from pg.1*

should make you mad. It may be that the entirety of your company's data, everything you've worked so hard to build over years of blood, sweat and tears, could be guarded behind a password as simple as "123456."

Make sure you train your employees on safe password practices. That means mandatory password changes to key business accounts every few months, each of them containing letters, numbers and symbols, preferably without any real words at all. It's a small change, but it can drastically increase your odds against data breaches.

## 2. MAKE CYBER SECURITY PART OF YOUR COMPANY POLICY

If your business is going to survive a digital onslaught, safe online practices for your employees need to be more than a recommendation. They need to be mandatory company policies. Every new and existing employee needs to know what's expected of them and what the consequences will be if they deviate from guidelines. For example, when an update comes through for a key piece of software, it needs to be installed immediately. Have a set procedure in place for them to follow if they encounter a suspicious e-mail or potentially malicious link. These and other practices, when set in stone, ensure that employees remain personally invested in protecting your company.

**"60% of the time, it's not some fancy tool that allows criminals to circumvent your defenses – it's your employees letting them in."**



## 3. CONDUCT A SECURITY AUDIT

The best way to suss out any employee vulnerabilities, though, will always be to do a thorough security audit of all your systems. This means investigating the hardware and software you're using on a daily basis, sure, but most importantly, you need to analyze the habits of your personnel and whether or not they're complying with your high standards of cyber security.

## 4. TRAIN YOUR PEOPLE

As they say, forewarned is forearmed. This is never truer than when defending your business from data breaches. With comprehensive cyber security awareness training, outlining everything from the biggest digital threats to post-breach best practices, you can turn your biggest security liability into your greatest defense. If employees know the ins and outs of hackers' tricks, it becomes exponentially more difficult for hackers to trick them and find a way into your network.

With all four of these steps, it can be difficult to determine just how to implement these policies within your organization – much less what should be included – but luckily, we can help. Contact us to find out how we can help you put a strong data security employee training program in place and patch any holes in your barriers before they become an issue.

# FREE Report: 12 Little-Known Facts Every Business Owner Must Know About Data Backup And Disaster Recovery



You will learn:

- ..# The only way to know for SURE your data can be recovered if lost, corrupted or deleted – yet fewer than 10% of businesses have this in place.
- ..# 7 things you should absolutely demand from any off-site backup service.
- ..# Where many backups fail and give you a false sense of security.
- ..# The No. 1 cause of data loss that businesses don't even think about until their data is

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## Cyber Security TIPS

### Shadow Data – What is it?

If you allow your employees to install free applications like DropBox, you may find out just how much indigestion you'll get from Shadow Data.



Any company data that's not in the company's direct control is considered Shadow Data. This could be on unknown file sharing sites, mobile devices or USB flash drives. There may be no malicious intent by the employee, but nevertheless this data is subject to loss to cyber criminals or simple data loss as there's no backup.

Perform a survey of your employees asking IF these apps are in use and ask WHY they need them. Work with your cyber security expert, Secure ERP, to use a safe alternative to keep your employees productive and prevent loss of company assets, YOUR DATA.

Secure ERP can help you find & keep your data from going over to the "Dark Side."

# 7 Ways To Make Your Business Money While You Sleep



*Think about the way your business runs. You attract prospective clients, convert them to customers, collect the money, cultivate repeat business and encourage customers to refer other prospective clients. While each of these steps entails specific challenges, one of your main goals as an entrepreneur should be to automate as many of these steps as possible. This way, you can generate income while you sleep.*

*Here are a few key ways to implement systems that perpetuate your business without your involvement.*

**1. MAKE YOURSELF INTO A PRODUCT.**  
Once you've found success, you should look for opportunities to promote yourself as a brand. Position yourself as the authority in your niche and develop products like videos or books that share your secrets to success.

**2. DO FEWER THINGS.**  
It's impossible to automate aspects of your business if you insist on doing everything yourself. You need to train your staff to handle certain aspects of your business. The best way to do this is to simplify your output. Look at McDonald's. They do basically five things: burgers, fries, chicken, salad, and soda. They package these things differently and sell them in different combinations, but the simplicity is what allows them to reproduce the menu in locations all over the world. Identify your strengths, streamline your offerings, and focus on the items you can train your staff to replicate.

**3. CREATE CONTINUITY.**  
Billing for each service or product you supply is volatile, because both your revenue and your client's expenses vary wildly. Instead, consider selling a subscription at a flat rate – with maximum quality and minimal hassle, it's the ultimate win-win for both you and your clients.

**4. SELL YOUR SYSTEM CHEAP AND**

**MAKE MONEY ON THE REFILLS.**  
We're talking primarily about businesses that produce tangible goods here. Think Keurig coffee makers and HP printers. In these cases, once consumers own your brand of device, you're guaranteed their continued business.

**5. BECOME THE MIDDLEMAN.**  
Find a way to broker business and let other folks do the work for you. Becoming an Amazon affiliate is a great example. You link to their site, they sell, and you make money.

**6. BECOME A TEACHER.**  
Look at your business and find ways to teach other entrepreneurs how to acquire the skills necessary for opening their own business modeled on yours. It's another way to position yourself as an authority, enhancing the credibility of your brand, and it can be a great way to cash in on the educational aspects of your expertise.

**7. BECOME AN INVESTOR.**  
Money makes money, but it's important that you're careful about how you invest as an entrepreneur. Look at your clients and assess their needs. Find a company (in addition to yours) that addresses those needs and invest there. This way, you forge a bond between your company and another, but you cement your position as the business that caters to your clients'



*MIKE MICHALOWICZ (pronounced mi-KAL-o-wits) started his first business at the age of 24, moving his young family to the only safe place he could afford – a retirement building. With no experience, no contacts and no savings, he systematically bootstrapped a multimillion-dollar business. Then he did it again. And again. Now he is doing it for other entrepreneurs. Mike is the CEO of Proventus Group. He is also a former small-business columnist for The Wall Street Journal; MSNBC's business makeover expert; a keynote speaker on entrepreneurship; and the author of the cult classic book The Toilet Paper Entrepreneur. His newest book, The Pumpkin Plan, has already been called "the next E-Myth!" For more information, visit*

**5 Daily Habits That Are Killing Your Work-Life Balance And How To Fix Them**

Being passionate and dedicated to the work you do is a surefire path to success. But in the lives of many driven people, there comes a time when work begins to overtake other aspects of your life that are vital to living a full, happy, healthy existence. Here are five habits you're probably practicing that are preventing you from achieving that fabled work-life balance.

**1. SUPERHERO SYNDROME**

Just because you're a top performer doesn't mean you should act the hero. Ruthlessly prune extra work to all but the most critical of projects. As they say, there will always be more work - don't let it take over every moment of your day.

**2. ARTIFICIAL URGENCY**

Create very specific ways to determine the actual priority of each project, markers that indicate whether taking a few extra days on something will actually affect your business.

**3. UNDEFINED BOUNDARIES**

When we take work home, we may feel like we're staying on top of everything, but in fact, without strict compartmentalization between work and life, neither is able to reach the heights that true focus will deliver. Draw a line in the sand and stick to it.

**4. NO BUFFER**

In order to even out your workload, you need to leave some space in your schedule for unanticipated events. One way to fix this is to create a 50% extra

window of time for everything you need to accomplish.

**5. CHASING TIME**

It's easy to constantly focus on what's next, feeling as if you're always behind the ball. But it's vital that you commit to living in the moment as much as possible. And whatever you do, don't forget that your mental health is just as important as that pile of work you have waiting on your desk.

*Inc.com, 5/16/2018*

**4 Awesome Productivity Tools You Haven't Heard Of**

We're all looking for ways to cut down on wasted time, and luckily, today there are so many that it's difficult to keep track of them all. Bento makes managing employee spending easy, with debit-based expense cards that offer administrators total flexibility and control. ScrumPy is a remarkably streamlined project management tool that even the smallest businesses can afford. Bubble enables noncoders to build web applications from the ground up with minimal technical knowledge. And Lever allows businesses looking for fresh talent to manage the entire hiring process from a single, easy-to-use, feature-rich platform.

*Inc.com, 5/7/2018*

