January 2022



# <u>CSU</u>Connection

## The Best IT-Related Resolutions For The New Year

#### **Quote of the Day:**

"SUCCESS IS WALKING FROM FAILURE TO FAILURE WITH NO LOSS OF ENTHUSIASM."

-WINSTON CHURCHILL

#### **Our Mission**

is to deliver outstanding
IT support to your
business in order to improve
uptime, productivity, and
profitability.
You take care of running your
business. We'll take care of
your technology.



This monthly publication provided courtesy of Michelle Sherman, President of Computer Services Unlimited. The past couple of years have been difficult for just about everyone. Business owners and entrepreneurs have had to adapt and evolve to survive in an ever-changing climate. There's no telling when or even if things will go back to what we once thought was "normal." As we enter a New Year, many business owners are putting their resolutions in place to survive and hopefully thrive in 2022.

People will focus on plans for growth and ways to bring more profit in for their resolution, but it's important to include tech- and IT-related resolutions as well. Technology might not be an obvious approach to growing a business, but it goes a long way toward making your clients and employees feel more secure about everyday interactions. This can inadvertently lead to growth as you improve customer relationships as well.

Here are a few tech-related resolutions that we think can greatly improve any business.

### Use Multiple Layers Of Cyber Security Protection

There is no security approach that covers every hole or flaw that cyber security threats are looking to exploit. The best way to keep your defenses protected is to put in place multiple approaches to cover every possible gap. By using multiple programs and layers, you will ensure that every individual component of your cyber security program has a backup to counter any issues.

Your first line of defense should be a firewall. Firewalls help monitor incoming and outgoing traffic and work as a barrier between networks you trust and don't trust. They essentially shield you from malicious or unnecessary network traffic. Multifactor authentication is an important layer as well. This prevents cyber-attacks that come from weak or compromised passwords. With multifactor authentication, you and your employees may have to receive a text to your cell phones to prove that

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the correct person is trying to access the network. This will **Updates And Upgrades** help prevent the use of employee passwords to gain access to sensitive information.

#### Back Up Your Data And Replace Old Equipment

Unfortunately, preventive measures don't always work. An unexpected disaster could cause your network to go down or someone could accidentally delete some important files. Plus, if your data is not backed up, you could lose sensitive information as well as time and money down the road. Customers will also be upset if you lose information pertaining to them. This could devastate your brand's reputation and cost you customers. If you do not have a backup plan or program in place, you should definitely get one for 2022.

In addition to backup plans, it's important to have equipment that is up-to-date. Using slow and outdated technology can take away from productivity and will make your job more difficult. If some of your equipment goes down, think about replacing it with something new rather than repairing it. While it might be more expensive at first, this decision will save you time and money in the long run.

#### **Employee Security Training**

If you want to run a cyber security-aware business, you'll need to train your employees in security awareness and

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While it might seem simple, consistently updating and upgrading your technology tools can keep you much more secure. The developers of many of these tools are constantly looking for new threats that pose a risk to their program. They'll issue patches to make sure any holes are filled. You just need to make sure that all of your tools are updated in a timely manner and verify that the updates are installing.

#### Data Backups

You should always have multiple backups of your business's data. You never know when a power surge or some type of natural disaster might cause your current files to be deleted. You can prevent this issue by regularly backing up your data.

#### **Employee Training**

It's important to limit employee access to systems and data owned by your company. Not everyone needs to have access, so only give it to those who can't work without it. There should also be some type of security training for all employees. Phishing schemes and weak passwords create just as many issues as hackers do. Finally, you should make sure everyone in your workplace is securityconscious. A single breach could critically hurt your business. Your employees need to understand this so they can be proactive as well.

No matter which route you take, the most important thing you can do for your small business is protect its network. Governmental entities and big businesses do not suffer from security lapses nearly as bad as small businesses. A security lapse could even stop your business dead in its

#### Shiny New Gadget Of The Month: BioLite FirePit+



Campfires are an American camping tradition that brings people together to talk, relax or even cook. But the main problem with campfires is the smoke. It gets in your face, hair and clothes - and can ruin an otherwise relaxing evening. For this reason, BioLite created the FirePit+. This is the upgraded model of their classic FirePit and creates hyper-efficient flames by using patented airflow technology that can erase smoke. FirePit+ is Bluetooth-operated and comes with a mesh screen that allows for visibility from any angle. It's not just a firepit either. You can put charcoal underneath the fuel rack to turn the FirePit+ into a grill. If you're looking for a device to completely revolutionize your campfire or camping experience, look no further than the FirePit+.

### Don't Give Up On You

By: Mike Michalowicz



As you venture through your business and personal life, you'll have people tell you "no" or that your ideas aren't good enough. But remember: you know your goals, dreams and aspirations better than anyone else, so why would you let their opinions have an impact on your vision? I certainly wouldn't be where I am today if I had listened to all of the naysayers and critics. If you have a dream, don't let anything hold you back from accomplishing it.

After I wrote my first two books, The Toilet Paper Entrepreneur and The Pumpkin Plan, I approached my publisher and said I had written another book: Profit First. They looked it over and said, "Nobody needs another accounting book." I was a little stunned, but I wouldn't let that stop me.

I knew that I had a really strong book, and my mentor at the time told me to "make them regret it," so I doubled down and decided to publish Profit First myself. It ended up being a roaring success. I sold so many copies that my publisher reached out to me about buying the book after they had rejected it the first time!

We made a revised, extended edition for Penguin Books, and it is definitely my most popular book to date. If I had listened to my publisher the first time around, I never would have made Profit First or any of the other small-business books I have written since then. I get calls and emails all the time from small-business owners who have improved their businesses through things they learned in Profit First. All of the money these businesses saved and the lessons they learned from Profit First never would have happened if I have given up on my goal.

If you come up with a product, service or idea that you think can help people in any regard, try to push forward through any negativity or criticism. Critics don't always see the big picture and may use preconceived ideas to form an opinion about your business or idea. If you think you are on the verge of something great, don't let anyone or anything stop you from pursuing your vision. You absolutely cannot give up on yourself. Push on and continue chasing your dreams.



Mike Michalowicz has always believed that he had the formula to success and has proven it on multiple occasions. He is the creator of the book Profit First, which is used by hundreds of thousands of companies across the globe to drive greater profits. Mike is a former small-business columnist for The Wall Street Journal and served as a business makeover specialist for MSNBC. Mike currently leads two new multimillion-dollar ventures as he puts his latest research to the test.

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#### Work Smarter, Not Harder

In many cases, entrepreneurs try to do as much work as possible in order to meet their standards and succeed in their industries.

Sometimes, these entrepreneurs do way more work than is necessary.

Unfortunately, this may involve more busywork, on a daily basis, which will put any entrepreneur on the fast track to burnout and may even reduce profits.

If you feel like your days are bogged down with busywork, you should look into business automation tools. These will help get your business back on a profitable track while also alleviating stress.

Automation tools are available to boost nearly any aspect of a business. Google Workspace and Office 365 can help with various tasks, Mailchimp and Constant Contact can make emailing a breeze and FreshBooks can help automate billing. If you're not using any automation tools in your business, you should start now. Do your research and find the programs that will benefit your business the most.

### ■ The "Human Firewall" — What is it and why you should be freaked out by it

Social engineering is a scary thing, and we're **all** vulnerable. It starts when scammers try to build trust with their victims. They trick their victims into

handing over e-mail addresses, physical addresses, phone numbers and passwords.

## Scammers often use phishing e-mails (and sometimes phone calls) posing as legitimate sources to get this information.

They might tell you they're a representative at your bank or your favorite online store. They may even pose as one of your colleagues. They prey on your desire to help or fix a problem.

Social engineering works because scammers know how to break through the "human firewall," or the people in your organization. You can have all the malware protection in the world, but hackers can still break in by **exploiting your employees.** 

How can you protect yourself and ensure your human firewall isn't breached? While no method can stop social engineering completely, ongoing cyber security training can go a long way in patching that firewall.

When your team knows what to look for and how to deal with it, they can stop the scammers in their tracks.



We believe that experienced, reputable and fast responding IT support should be the **standard**.

#### **CSU SERVICES**



- Data Backup & Recovery
- Managed Services
- IT Consulting
- Network Security
- Cloud Computing
- Remote IT Services
- VoIP Telephone Services
- Cyber Security Training
- Mobile Device Management