

Technology Times

Insider Tips To Make
Your Business Run
Faster, Easier And More
Profitably

DominionTech Welcomes: Conrad Wells!

DominionTech welcomes our new network administrator, Conrad Wells! A multifaceted technical expert with over a decade of experience, Conrad has worked as an independent contractor, network administrator, help desk technician, web developer and server administrator. He obtained his bachelor's degree in cyber security at Champlain College in Burlington, Vermont. In his spare time, he enjoys making home-brewed beer.

We look forward to having Conrad on our team!

February 2018



This monthly publication provided courtesy of Brian Curtis, President of Dominion Tech.

Our Mission:

DominionTech Inc. was founded in 2001 with the mission to help small- and medium-sized businesses with mixed network environments get the most out of their IT investments.



WARNING: Your Business Is More Likely To Be The Victim Of Cybercrime NOW Than Ever Before... Take These Steps Today So You Don't Get Hacked!

Though we're in the midst of an unprecedented rise in high-profile cybercrime incidents, it's easy to assume that our own much smaller businesses are safe. Sure, we think, hacking into the data stores of J.P. Morgan, the U.S. Government, or Virgin America can net hackers millions and millions of dollars. Why would they bother with a small business?

But unfortunately for all of us, hackers actually *do* bother with small businesses across the country — these attacks just don't make the news. By some estimates, including one reported in Media Planet,

more than half of small businesses have had their data compromised. According to StaySafeOnline.org, these attacks, targeting small to midsize companies, now comprise over 70% of all data breaches. What's worse, this digital onslaught shows no sign of slowing. In fact, ransomware attacks alone have increased 250% since 2016, accompanied by higher rates of malware, phishing, and other forms of cybercrime.

Once you see these numbers, it's easy to understand why hackers seek the little guy. These days, massive corporations like Google or Citigroup employ incredibly

continued on page 2

...continued from cover

sophisticated digital measures. Their digital vaults, though containing ludicrously attractive sums of potential money to grab, are located at the end of a virtual labyrinth covered in traps, with a final, inches-thick steel door protecting their assets for good measure. In contrast, the digital assets of small businesses are often hidden behind nothing more than a single, often weak, password. With thousands of business owners going about their day-to-day, utterly oblivious to their paper-thin security, the

“What’s worse, this digital onslaught shows no sign of slowing. In fact, ransomware attacks alone have increased 250% since 2016, accompanied by higher rates of malware, phishing, and other forms of cybercrime.”

question turns from “Why would hackers bother with my small business?” to “Why *wouldn’t* they?”

Though cybercriminals may come away with less than they might have had they targeted a Fortune 500 company, it certainly isn’t going to seem cheap to you. According to one TechRepublic analysis, an average cyber-attack on a small business can cost as much as \$256,000. Is that a sudden cost your company can weather?

Luckily, there is hope. Though small business owners often assume that effective cyber security solutions lie far outside their budget range, robust digital security is now more affordable than ever. By investing in comprehensive protection, small businesses can deflect even the most persistent hackers.

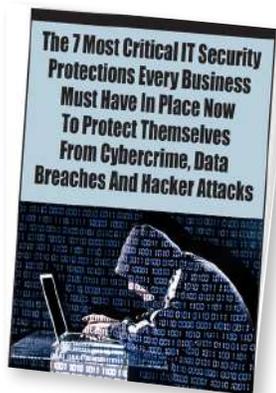
Today, a cyber-attack on your business is almost statistically inevitable. And when that attack comes, you’ll definitely want to be prepared. If you haven’t needed a doctor for the past two years, does that mean you’re going to abandon your health insurance coverage? Of course not. What about car insurance? Does it become unnecessary in the absence of a crash? No, because even if you’re the best driver in the world, sometimes a collision is out of your control.



What’s more, both your body and your car require regular upkeep and maintenance to remain in peak condition. It’s no different with your network security. As technology hurtles forward at an ever-increasing speed, the ways that hackers can infiltrate your network multiply. The best digital security platforms constantly update, enabling them to anticipate these shifts and prevent them from becoming liabilities. This way, you can be proactive prior to a digital crisis, ensuring that no matter what comes, your network is protected.

Even as digital crime climbs at a staggering rate, and hundreds of small businesses are forced to close their doors for good, thousands of owners fail to notice, assuming they’ll somehow be spared from an attack. Don’t be one of them. Invest in regularly maintained, powerful cyber security, and ensure the future of your company.

FREE Report: The 7 Most Critical IT Security Protections Every Business Must Have In Place Now To Protect Themselves From Cybercrime, Data Breaches And Hacker Attacks



Eighty-two thousand NEW malware threats are being released every day, and businesses (and their bank accounts) are the No. 1 target. To make matters worse, a data breach exposing client or patient information can quickly escalate into serious reputational damage, fines, civil lawsuits and costly litigation. If you want to have any hope of avoiding a cyber-attack, you **MUST** read this report and act on the information we’re providing.

**Claim Your FREE Copy Today At
www.dominiontech.com/cybersecuritytips**

Cartoon Of The Month



SHINY NEW GADGET OF THE MONTH:**August Doorbell Cam Pro**

It's 3 a.m. You and your family are all tucked away in your beds, snoozing away. Suddenly, the doorbell rings, and everyone is shocked awake. Who is that? What do they want? And, most importantly, what should you do?

It's a dicey situation, but luckily, modern technology has an answer — the August Doorbell Cam Pro. Another addition to the endless list of “smart home” offerings, the device is a small, unassuming square doorbell. At any



time — say, when a dark figure is looming on your porch in the middle of the night — you can open up your phone and take a look through the August Doorbell's camera. After that, if you feel like a conversation is in order, you can talk through the device's built-in microphone and speakers. With the ability to sync up to August's smart locks and Amazon's Alexa, the August Doorbell Cam Pro is a vital and convenient security addition to any smart home. cnbc.com

The Process

Nick Saban, head football coach at the University of Alabama, has won six national championships, one while he was head coach at LSU and five at Alabama. The five championships at the University of Alabama have happened in a span of only nine years — the biggest run in college football history.

In football, you can only put 11 men on the field at one time. It's your best against their best, and while talent is critical, it's far from everything. What is Alabama's magical formula for success, and why do so many teams have trouble duplicating it?

A few years ago, Coach Saban asked me to present a program on communication to his coaching staff. In his world, recruiting star athletes is paramount to their success, and he wanted his coaches to make the best presentation possible to the athletes they wanted to play for Alabama.

I learned a lot of things about Coach Saban and Alabama football preparing for my three-hour program. There are a lot of coaches, managers, bosses, and leaders out there who never mix with the people on the front lines. Not Coach Saban; he is all about being on the ground level, getting “dirty” in the details. In fact, I don't believe I have ever met anyone as detailed as he is. Meetings and practices are planned to the minute, and everyone understands what is expected of them and how they are to accomplish it. In the football world, he's become famous for what most call “The Process.” As he puts it, “The Process is much more important than the result.”



Robert Stevenson is one of the most widely recognized professional speakers in the world. Author of the books How To Soar Like An Eagle In A World Full Of Turkeys and 52 Essential Habits For Success, he's shared the podium with esteemed figures from across the country, including former President George H.W. Bush, former Secretary of State Colin Powell, Anthony Robbins, Tom Peters and Steven Covey. Today, he travels the world, sharing powerful ideas for achieving excellence, both personally and professionally.



The critical element of his success is a simple way of breaking everything down into manageable parts. He owes this technique to Dr. Lionel Rosen, a Michigan State University psychiatry professor he met when he coached there in the late 90s. Dr. Rosen studied cognitive therapy used in the Alcoholics Anonymous recovery program and found the best way to succeed was to deal with the moment, not the future or past. If you handle the moment correctly, the final result will work out.

Dr. Rosen pointed out to Coach Saban that the average play in a football game lasts only about seven seconds, and that is where he needed to concentrate. The last play is done — it's the next play, the next seven seconds, that counts. Ensuring that his players know exactly what they have to do in those seven seconds, without hesitation, is all that matters.

The same is true in business. By breaking down what you do into manageable segments of time and function, you will be better able to achieve the results you desire. But remember, everyone needs to understand what is expected of them and how they are to accomplish it.

Cyber Security Lunch & Learn!

DominionTech is very pleased to announce the first lunch and learn at their new office location! “The Threat Landscape: How Vermont Business Owners Can Protect Themselves Against Cyber-Crime” will take place on Thursday, February 22nd, 2018 from 12PM-2PM. Presented by Sophos, this event will discuss the current “Threat Landscape” of IT and what Vermont business owners can do to protect their businesses from cyber-criminals. There is VERY limited availability, so register before space runs out by going to www.DominionTech.com/Register or by emailing marketing@dominiontech.com.

Inside This Issue

Take These Steps Today So You Don't
Get Hacked | 1

The 7 Most Critical IT Security
Protections Every Business Must Have
In Place Now To Protect Themselves | 2

The Process | 3

Drop These 4 Habits For A Successful 2018

Today, the business world is more rapid, complex, and volatile than ever before in history, a trend that shows no signs of slowing down. With that in mind, it's vital that entrepreneurs tighten up their business practices *now*, not later.



Here are four bad habits to kick in order to shed your company's sluggishness and step fully into the modern marketplace:

1. Procrastinating training investment:

Investing in comprehensive training resources, which expands the skills of both you and your employees, can ensure you stay competitive in the midst of constant change.

2. Amassing knowledge without applying it:

With millions of well-meaning advice articles plastered across the Internet, it's easier than ever to learn new principles. But you can't stop there. Actively implement the knowledge you gain, instead of keeping it locked away in your mind.

3. Expecting ideas to come from the top down:

Today's savvy business owner doesn't solely channel those at the top of the organization chart. Instead, they welcome ideas from all levels of the company.

4. Busywork: Too many leaders get caught up in output metrics instead of outcomes.

Get the numbers out of the way and watch your employees shine. *Inc.com 11/16/2017*

How To Spot A Phishing E-mail BEFORE It Can Do Any Damage

Phishing e-mails are bogus messages carefully designed to look like a legitimate message (or attached file) from a site or person you trust. Their goal is getting you to willingly give up your login info or unknowingly click a link to install a virus. The best of these e-mails look uncannily similar to their real-world counterparts, but there are ways to discern a phishing attempt from a legitimate e-mail.

First, hover over — but don't click on — the URL in the e-mail to see the actual website you'll be directed to. If there's a mismatched or suspicious URL, delete the e-mail immediately. Other telltale signs are poor grammar or spelling errors. And if the e-mail asks you to verify or validate your login or personal information, get out of there.