



**Congratulations to
PalmTech Senior
Systems Engineer,
Caleb Eno, on
achieving his
Certified Ethical
Hacker designation!**



February 2018



This monthly publication provided courtesy of Chuck Poole, President of PalmTech Computer Solutions.

Our Mission

To equip small and midsize businesses in the West Palm Beach area with a smooth running and seamless IT platform that enhances productivity, improves efficiency, and creates a competitive advantage.



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 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

continued on page 2

thousands of business owners going about their day-to-day, utterly oblivious to their paper-thin security, the 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.

“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.”

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. Call us for information on securing your business at (561)969-1616.

oh hi, thanks for making it so easy for me
to steal your business data...

Monitoring for your credentials on
the Dark Web just makes good sense.

ID
DARKWEB

For a FREE scan, visit www.palmtech.net/darkweb/

SHINY NEW GADGET 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?



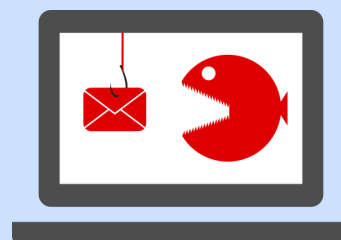
It's a dicey situation, but luckily, modern technology has an answer — the August Doorbell Cam Pro. Another addition to the endless list of “smart home” offerings, the device is a small, unassuming square doorbell. At any time — say, when a dark figure is looming on your porch in the middle of the night — 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

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.

Hover over — but don't click on — the URL in the e-mail to see the actual website you will be directed to. If there is 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.

**HOW ENTREPRENEURS ACHIEVE WORK-LIFE BALANCE**

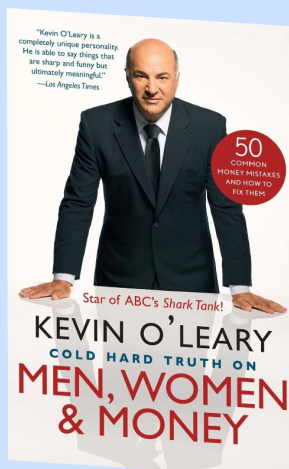
Though most successful entrepreneurs are workaholics at heart, it's important not to sacrifice all your time outside of work in service of your company. Humans are social creatures. Regular connection with our friends and loved ones is a vital part of a healthy life. With that in mind, set clear boundaries between your work and personal lives and stick to them. The easiest way is to take the same approach to scheduling quality time with your kids or old college buddies that you do with your business — put it on the calendar and honor the commitment.

Men, Women and Money

By Kevin O'Leary

Shark Tank star and superstar entrepreneur Kevin O'Leary argues in his book *Cold Hard Truth On Men, Women & Money* that personal finance pretty much comes down to three simple principles: “Spend less, save well,

invest often.” But as anybody who's had money trouble will tell you, that's easier said than done. Luckily, O'Leary is eager to elaborate, offering foundational financial concepts for people in all stages of life, all with his characteristic wit and no-nonsense approach.



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.

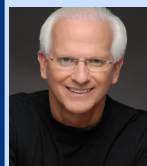
I learned a lot of things about Coach Saban and Alabama football preparing for my three-hour program. There are a lot of coaches, managers, bosses, and leaders out there who never mix with the people on the front lines. Not Coach Saban; he is all about being on the ground level, getting "dirty" in the 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."

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.



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.



**Are Your
Credentials For
Sale On The Dark
Web?**

Visit

**www.palmtech.net/darkweb/
For A Free Scan!**



"I remind you that I recommended against upping our game while simultaneously taking it to the next level."