

Executive IT Insider

...The Exclusive Edge to Today's Technology

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With **St. Patrick's Day** coming up, let's focus on

your **network's security**. Think of the data on your network as being a **pot o' gold**. You don't want a cybercriminal to follow the rainbow, find your pot of gold *unprotected*, and simply **take it**, do you?

If you have any questions or concerns about your security, **give us a call**! We're here to answer your questions and <u>put your mind at ease</u>.



Your #1 Hacking Threat Is INSIDE Your Own Organization

Every movie portrays hackers in pretty much the same way. When it comes to crunch time, they crack their knuckles, sit down at the keyboard, and begin tapping away at lightning speed. The timer is ticking down, the music reaches its peak of tension, but the hacker remains cool as a cucumber. Within seconds, they're in, they've "hacked the mainframe" and prompted high fives from their swarm of cohorts waiting in the wings with bated breath.

In reality, hackers are rarely up against some impenetrable digital fortress, digging into the passwords of a megacorporation or the US government. The vast majority of the time, they're nothing more than a ragtag group of bored criminals up against some unassuming small business. And more often than not, netting thousands of dollars from ordinary businesses just going about their day-to-day routines requires little coding at all, and certainly no "mainframe hacking." According to IBM's

2016 Cyber Security Intelligence Index, 60% of the time, all it takes is an unwitting insider to accidentally leave the company's digital front door wide open.

The Dangers Of Human Error

Cybercriminals may be experts in sniffing out the slightest vulnerability in your company's security, but a lot of the time, the data they need practically falls into their laps. Every day, internal e-mails are mistakenly addressed to the wrong people, sensitive info is inadvertently made public and employees unknowingly click on malicious links.

As technology has progressed, the number of potential threats has increased exponentially. Average Joes simply can't be bothered to keep up with hacking trends, and therefore are prone to opening your business up to cyber-attack by simply bumbling through their daily activities. If they've never been taught, how could they possibly know otherwise?

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Digital Impostors

One of the easiest ways hackers can gain access to your business's valuable data is by posing as a trusted figure within your organization. This may sound complicated, but in today's world of social media and constant interactions through screens, it really isn't. Hackers can use data pulled from Facebook to either hijack the e-mail accounts and identities of employees or pretend to be them outright. After that, they can send peculiar requests to other members of your team. After all, if your CEO, Controller, or Office Manager sends you an urgent e-mail, you're probably going to open it. In many cases, by gaining access to a particular team member's credentials, hackers can bring down barriers and decrease the effectiveness of your security network, while staying completely invisible.

Smarten Up Your Team

No matter how comprehensive and powerful your cyber security software may be, it's not going to do much if an unsuspecting employee welcomes the bad guys into your

"Hackers can use data pulled from Facebook to either hijack the e-mail accounts and identities of employees or pretend to be them outright... If your CEO, Controller, or Office Manager sends you an urgent e-mail, you're probably going to open it." network. With that in mind, it's vital that we provide specific training to our teams to truly make data security a priority.

But don't do this alone — after all, you're not the security expert. Instead, ask us (or your current provider) to equip you and your employees with the know-how to stave off digital attacks. We provide comprehensive services for you and your team, including:

- Giving employees a crash course on contemporary hacking strategies. You'll likely be shocked by how many of them don't even know what phishing is. During the training, we will provide specific examples of potential attacks especially phishing - and how to avoid them.
- Putting systems in place empowering employees to alert the organization of vulnerabilities. For example, if John in manufacturing receives a suspicious e-mail, the entire company should be on the lookout within minutes.
- Teaching your employees that software updates and patches are more than just a nuisance, they're a necessity for up-to-date security. When a new patch for a key program is released, we'll make sure your team knows it's available and that they shouldn't avoid installing it until later, and provide them with the tools to make it happen.
- Testing your team on what they've learned, such as sending out false suspicious e-mails containing shady links. If anybody fails the test, there's still work to do.

Your people are your greatest asset, but they can also be your biggest liability. In the modern world, it can feel impossible to protect yourself from a data breach. Luckily, when it comes to your team, there's one potential avenue for hackers you can fix with a little perseverance.

Refer-a-Friend and Get Free Gifts!



We **love** having customers like you and honestly, we wish we had more just like you! So, we are doing an ongoing "**Refer-a-Friend**" event.



Refer any company with 5 or more computers to our office to receive a FREE Computer Network Assessment (a \$300 value). Once we've completed our initial appointment with your referral, we'll send you a \$50 Amazon gift card. For every referral that you send, you get a \$50 gift card as your referrals complete the Network Assessment. Just a small "Thank You" for thinking of us. As an added bonus, if they join and become a client of ours, we will send you a \$500 Amazon Gift Card for introducing your friend to us.

Simply call us (401-684-3036), e-mail us (<u>support@itsupportri.com</u>) or visit <u>www.ITsupportRI.com/referral</u> and send us their contact information today!

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Technology Spotlight: SNECS joins the MTTI Advisory Committee



At SNECS, we love all things IT. We enjoy sharing our passion for technology with others—especially with those that are interested in our field!

As a company, we want to make a <u>difference</u>. We take advantage of any opportunities that allow us to **enrich** *our community*, **shape** *minds*, and **share** *our knowledge* with others. Being on the <u>MTTI Advisory</u> <u>Committee</u> allows us to do exactly that!

Last month, owner **Nick Bernfeld** spoke to students at MTTI about the <u>ever-changing IT field</u>. With the vast amount of technology, people will *always* need computer technicians. We want to help **educate** and **usher** in the next generation of IT professionals!

Because we are on the **Advisory Committee**, we provide MTTI with input on ways to develop their program's curriculum. As professionals in the industry, we know what skills and knowledge graduates *need* to get the jobs they **want**.

Our recommendations will help the future of the Computer Service Technician program. Students will be able to transform their love of computers and technology into a successful career!

Social Entrepreneurship Could Be Your Solution

As a business owner, it can be easy to throw on the blinders and focus exclusively on profitability. But what if becoming permanently profitable and supporting the causes closest to your heart could go hand in hand? Social entrepreneurship can actually boost your employee retention rate and their productivity at the same time.

Nowadays, people (especially young people) want to do meaningful work, something that translates into more than just a 9-to-5 job. When you blend your company's for-profit goals with larger societal aims, your employees will feel more accomplished and satisfied with how they're using their time.

Still, your mission doesn't have to be solely about donating money. Here are some creative ways for you and your team to incorporate humanitarianism into your day -to-day work life.

Teach classes at your local community center. Everyone on your team has some specific skill related to your industry. Equipped with this knowledge, your team can run a workshop at a nearby community center. You might be surprised how many people will find this useful.

2 Switch from paper to digital. Not only will this minimize your environmental impact, but you'll save money on printing costs. This extra change could be donated to charities that combat the effects of deforestation, such as the Jane Goodall Institute or Plant a Billion Trees.

Buy locally. If you want to support your fellow local businesses, take part in Small-Business Saturday. As a team, make a list of the businesses you want to patronize and take turns leaving them reviews. This also encourages cross-promotion between your company and these other businesses.

Referral program. This strategy is a winwin. If you want to boost your number of customer referrals, advertise a deal in which your company donates \$30 to a charity of your choice for every referral. This will quickly build your reputation, not only for a quality service or product, but for your socially conscious practices.

Offer your services. Or, you could always go with classic pro bono work. Offer your services to one or two potential clients who are lower income or otherwise disadvantaged. Create teams to tackle these cases each quarter, on the clock. Although you'll lose a bit of money to opportunity cost, the inspiration and enhanced productivity your employees will experience will more than make up for it.

Don't underestimate the immense impact socially responsible entrepreneurship can have on your office culture, employees and the world at large. For your team, it can be the extra motivation they need to truly tap into their passion and drive. Denise Blasevick saw these results firsthand in her own company, and we've seen them at Profit First Professionals in our mission to eradicate entrepreneurial poverty. It could also be the solution for you.

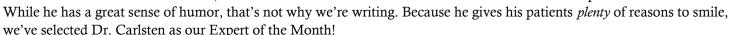


MIKE MICHALOWICZ (pronounced mi-KAL-o-wits) started his first business at the age of 24, moving his young family to the only safe place he could afford – a retirement building. With no experience, no contacts and no savings, he systematically bootstrapped a multimillion-dollar business. Then he did it again. And again. Now he is doing it for other entrepreneurs. Mike is the CEO of Provendus Group, a consulting firm that ignites explosive growth in companies that have plateaued; 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 www.mikemichalowicz.com.

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Expert of the Month: Dr. Roger Carlsten of "Advanced Dental

Located in Providence, RI, Dr. Roger Carlsten and his team will give you the best dental care around. In a sea of five wonderful staff members, dentist Dr. Carlsten *likes* to think he's the head honcho of the practice.



Dr. Carlsten established his practice in 1979, and his patients include everyone from "cradle to grave." Advanced Dental Care brings about a certain level of trust and familiarity that families not only choose Dr. Carlsten, but they grow with him. In fact, Dr. Carlsten has generations of families as patients.

What gives Advanced Dental Care an advantage over other dentists? Dr. Carlsten believes his staff helps him to stand out! Everyone is so "warm, receptive, and personal" that they help to put patients at ease. The entire staff provides hands-on treatment which is "gentle, meticulous, and really skilled." Dr. Carlsten and his team work together to do what's best for the patient.

Dr. Carlsten does everything from tooth replacement to teeth whitening. What makes him different from most dentists? He does everything that "a general dentist would do, but not all general dentists do what [he] does." He can perform specialty treatments, such as root canals, wisdom teeth extractions, and minor gum surgery.

When asked what he likes about working with us, Dr. Carlsten applauded our customer service and skillset. He believes that our "good ol' customer service and skill are key." He states that, "it's essential to be available pretty much 24/7—and while I wouldn't need you at midnight, I get the feeling that you'd be there if we needed you."

You can call Advanced Dental Care at (401) 273-6780. However, Dr. Carlsten believes that the best way to contact him is "what's best for the patients." You can contact them through Facebook, email, or the website—whatever works best for you! If you would like to learn more about Advanced Dental Care, visit them online at www.advanceddentalcare.com.

Business Technology Trends In 2018 To Help You Run Your Company More Efficiently — Telecommuting is the industry standard. Today, remote working is more prevalent than ever, thanks to modern software and technology. Take advantage of this shift to reduce overhead and improve employee happiness.

Cloud services continue to dominate; 92% of modern businesses are using one or more cloud-based programs, a number that only continues to climb. The productivity and ease-of-access fixes that the cloud offers are simply too powerful to ignore. Live video improves business -customer relations. With live chat utterly pervasive, we'll see a shift to live video chat to further improve the customer experience. Face-to face interactions, even through the Internet, provide a level of connection impossible in years past. HomeBusinessMag.com 9/5/2017



Be present in... Hold on, I have to take this." Inc.com 12/13/2017

www.andertoons.com Stop These Habits Immediately To Become More Productive

- 1. Put your phone away. Phones may be an incredible way to stay in touch with friends and family and the world
- at large, but they're also a massive distraction when you're in the middle of important work.
- 2. Close those extra tabs. According to the American Psychological Association, only a measly 2% of people are actually good at multitasking. Don't have everything open at once - make a to-do list and stick to it.
- 3. Don't chatter during meetings. Unless you really have something vital or new to share, save it for a one-on-one communication.
- 4. Avoid reply-all e-mails. When you need information urgently, it's better to pick up the phone and call; then, if you need to, follow up with an e-
- 5. Maximize your efficiency. A cluttered desk, a lazy morning routine, a stressed-out body or really any obstacle that jams you up daily will slow you down. Pay attention to the things that stand between you and "Live each moment. Practice being mindful. making the best of your time, then work to alleviate them over time.