

DTS DanTech Services

Computers under control!™

Technology Times October 2017 Issue



"As a business owner, I know you don't have time to waste on technical and operational issues. That's where we *shine!* Call us and put an end to your IT problems finally and forever!"

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Want to put your web-site on the top of Google searches - calls us for DTS SEO optimization services!



You're Better Off Giving Your Employees A \$1,000 Bonus Than Being Cheap With Technology

Imagine, for a minute, that you're the CEO of a scrappy, promising new start-up. In the beginning, it was just you and two other employees working on dinky PCs out of a 12-by-12-foot office, but times are picking up and the company is heading into the uncharted waters of rapid growth.

As the business moves into the public eye — and, in turn, the hungry eyes of potential hackers — it's become obvious that you're going to need to lock down your data. At this critical stage, a cyber-attack could mean the death of everything you and your team have built.

But the budget is looking lean. Everything you've done so far has been by the skin of your teeth, so why should security be any different? You put one of your more tech-savvy employees on the case, tasking him with finding the cheapest cyber security solutions available. Sure, he may not be an expert, but he understands computers. What could go wrong?

He scours the web, perusing dozens of "Top 5 Cheap Firewall Software" articles, and, with the help of a scrappy how-to guide, installs what seems to be the best of the lot on your servers and across all your computers. The entire process takes 10 hours, and costs the company next to nothing.

Potential crisis averted, you turn your attention to other matters. We'll revisit our cyber security later, you think, once we have a little more financial wiggle room.

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Business Briefings:

NEVER Throw Your Boarding Pass Away, Not Even After Your Flight

Everybody knows that a boarding pass is mandatory in order to board a plane. While we're in the airport, we keep a close eye on our boarding passes, clutching them in our hands like they're precious gems. But after we land, pretty much everyone ditches the ticket, whether it's lost on the floor, compacted in the washing machine or thrown directly into the trash.

This may seem innocent enough, until you realize the abundance of personal information encrypted on your pass. You'd be amazed at the information a person can glean just by scanning the QR code on the ticket: your home and e-mail addresses, your phone number and even your bank information! When you get rid of your next boarding pass, shred it. Your bank account will thank you. LuxuryAndGlamor.com

Are You Missing This One Critical Component In Your Business? If So, You Are GUAR-ANTEED To Be Losing Sales

As Inc. writer Rohit Arora puts it, "It may be 2017, but many companies are still conducting business like it's the 20th century." According to data collected in a recent CNBC report, close to half of small businesses don't even have a website, and even fewer — around 36% — use a website to stay in touch with their customers and prospects. But if we can learn something from Nick's Pizza & Deli in New Jersey, it's that even the smallest companies can leverage new technologies to dramatically increase sales.



The restaurant partnered with a company called The Block, a business that builds websites for small businesses, granting them online ordering capabilities. As a result, Nick's owner estimates an increase in annual revenues of around 15% to 20% in only six months. When you make it easy for your customers to pay, you drive further sales. It's that simple. inc.com

A Diverse Team Is More Productive

By MIKE MICHALOWICZ

Everyone knows the saying, "If you build it, they will come," from the 1989 film *Field Of Dreams*. Well, the same rule applies to the type of work environment you create, and, as a result, how diverse your team becomes. Diversity may not happen overnight, but you can be sure that a diverse team means a broader range of perspectives brought to the problem-solving table. When employees feel accepted and comfortable in their workplace, you can expect them to take more chances on out-of-the-box thinking and creativity, not to mention increased productivity.

But you can't expect your employees to feel safe expressing their identities, and thus their ideas, if you don't first create an inclusive environment for them. But how do you create a space in which your team feels safe drawing from their unique perspectives?

One way to make your employees feel more visible and heard is through diversity networks, groups that come together based on shared identities, like single moms, veterans, LGBTQ individuals, Asian-Americans, the disabled or Latinx. These networks help individuals support and learn from one another, share resources and discuss the challenges and stereotypes facing this facet of their identity and how to address them. If you're worried that this could divide the office more than unite it, don't be. These networks empower individuals to share their experiences with the broader team, allowing everyone to learn from each other. You also need to make sure you allow opportunities for team members to express themselves. The quickest way to make an employee feel uncomfortable and unaccepted is to have their co-workers interrupt or speak over them. Provide moments for individuals to talk about the projects they are working on, their goals and their struggles.

Diversity training can be helpful in the office. The fact is, everyone has a bias, and it's usually subconscious. Diversity workshops can be a great way to unpack our biases and privilege. Being able to listen and empathize is a vital skill in any business setting, and will improve not only communication between your employees, but their customer service skills as well. A diversity workshop should not be a lecture, but rather an opportunity for honest conversation and learning.

Institute an open-door policy so that your employees feel safe coming to you and their other bosses about issues of discrimination, sexism, racism, homophobia and more. First and foremost, listen. Don't invalidate their experiences by immediately questioning them or taking a side in the conflict. This, plus literally keeping your door open as often as possible, will instill a feeling of trust in your office.

Show that diversity is important to you by hiring employees who come from a variety of backgrounds. Your work team should ideally represent the full diversity of your customer base, enabling them to relate and appeal to your clients on a personal level. Representation also works as a strong motivator. When individuals can see themselves in their role models — bosses, podcast guests, interviewees, etc. — they'll be more likely to imagine higher goals for themselves.

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 and much more. Please visit: www.mikemichalowicz.com/

Principles Behind Layered Security

There is no single silver bullet when it comes to IT Security and protecting your data, which is why we rely on a multi-layered approach to securing your network & data.

With over 60% of all Internet traffic now being encrypted, a standard firewall—including some NextGen firewalls—just don't provide the protection necessary. Our almost 10 year partnership with SonicWall puts their award winning, best of breed **Unified Threat Management firewalls** at the perimeter of your network. Advanced Threat Protection with SSL Deep Packet Inspection gives your network the ability to inspect traffic that enters your network for encrypted malware that would be undetected by most other firewalls commercial grade and otherwise. Questionable payloads are tested in a remote three-sandbox environment to verify safety.



When coupled with our Premium DNS protection and other services, your network & data are less likely to become victim to data breach or attack. And should an unforeseen event happen where recovery is needed, having your data secured by Datto makes recovery quick, efficient, and effective.

Layers of data security and network protection keep your Computers Under Control!™

DanTech Services <u>Customer's Spotlight</u> EHS-ALASKA

EHS-Alaska, Inc. is an engineering and industrial hygiene firm specializing in hazards removal design; construction monitoring; workplace health, worker exposure monitoring, safety, compliance and training.

When we put out those words it normally leaves people scratching their heads to figure

out just what it is that we really do. We find that the best way to explain it is that since 1986 EHS has been testing buildings for asbestos and other hazards, we have been testing air in buildings and locating the causes of bad air.

We have been assisting companies in responding to OSHA violation notices by training workers, setting up testing programs, or setting up Operation and Maintenance Plans.



We also provide IBC, ICC and IRC code consulting. Our newest service is providing 3rd Party Plan Reviews for the Municipality of Anchorage. Our highly experienced staff consists of a Mechanical Engineer, chemist, plan designer, and building inspectors. We work throughout the State of Alaska for building owners, commercial interests and government entities to insure that they manage their liability regarding hazards found in buildings.



So if you are planning a renovation project and need to know ahead of time the costs for removal of hazmat your contractor may encounter call us to set up a survey of your property. If your tenants are complaining about mold or indoor air quality call us and we will come out and assess the situation and work with you and your tenants to identify the sources of the problem and recommend solutions. We also provide quick and responsive turnarounds on Plan reviews and will work with you to develop any Memorandums of Understanding with local and state officials on building code issues.

www.ehs-alaska.com (907) 694-1383

EHS-Alaska has been protected by DanTech Services for over 3 years, providing layered security including perimeter monitoring, premium DNS, data backup and management of their workstations & servers. Just as they've been assisting companies with the navigation of the complex standards and requirements of building codes, OSHA, and other government regulations, DanTech Services works to navigate the complexities of their IT infrastructure while maintaining their Computers Under Control!™

Shiny New Gadget Of The Month:



Picture Keeper Connect, The Best Way
To Back Up Photos On The Go

Nothing feels worse than having to delete an old favorite to make room for some new photos. The Picture Keeper Connect solves both of these issues, providing easy-to-use backup for your phone or tablet.

The Picture Keeper Connect, which looks a lot like a conventional flash drive, is designed specifically to back up photos, videos and contact information with just a couple of button presses. It plugs into your phone and gets to work. Even better, it can do all of this without the need for WiFi or network connection. It keeps your photos in their designated album, meaning you won't end up with a cluttered mass of photos when you transfer them to a new device.



· SecureFirst ·

DanTech Services provides knowledgeable management, support & sales of

SonicWALL UTM's.

Call 907-885-0500 to keep your network secure and your Computers Under Control!

"You're Better Off Giving Your Employees A \$1,000 Bonus
 Than Being Cheap With Technology"
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Across the following year, the company's success skyrockets. The phone is ringing off the hook, new business is flooding in and your profit margin is exploding. You even ended up snagging a feature in Entrepreneur magazine. Your company is the envy of all your peers.

That is, until the day that you get hacked. One morning, an advanced strain of ransomware easily sidesteps your free antivirus and starts wreaking havoc. It slithers through your systems and locks you out of everything, from client data to basic Word documents, and encrypts it behind a paywall, demanding \$50,000 in Bitcoin or you'll lose access to all of it — forever.

You couldn't make room in your budget for a robust cyber security solution. Well, how does that \$50K ransom strike you?

This may sound like nothing more than a horror story, but in reality, this happens to business owners all over the world each and every day. An IBM security study from last December discovered that over half of businesses surveyed had paid over \$10,000 in ransomware payoffs, with 20% paying over \$40,000. And that's not even including the millions of dollars of damage caused by other forms of malicious software every year.

The fact is, when your time, money and business are on the line, it simply doesn't pay to be cheap when choosing your cyber security technology.

Think of it this way. Say, with your free antivirus, you're "saving" \$100 a month. Lo and behold, a virus manages to punch its way through and causes chaos throughout the company server. Even if you're lucky and it isn't ransomware, by the time you've managed to expunge the stubborn virus from your business, you'll have put in countless man-hours, guaranteed to cost you more than that \$100 a month. Instead of throwing those thousands of dollars down the drain, you'd be better off giving each of your employees a \$1,000 bonus!

Free antivirus software, giveaway cyber-protection, or a \$5 firewall seems like a great idea, until a hacker cuts through your company's defenses like a warm knife through butter. These guys love when they see these outdated, cheapo barriers guarding your priceless data — those are the paper-thin defenses that keep hackers in business.

You wouldn't buy a rusty, secondhand old lock for your house, so why are you installing primitive cyber security software to protect your most precious company resources?

In today's world of rampant cybercrime, it's inevitable that somebody will come knocking at your digital door. When that day comes, do you want a free piece of software that you saw on LifeHacker, or a tried-and-tested, up-to-the-minute, comprehensive security solution?

Don't be shortsighted and risk everything just to save a quick buck. Invest in your company's future, and protect yourself with the most powerful tools on the market

SEO OPTIMIZATION

DanTech Services is offering you Search Engine Optimization for your web-site. In 45 days we will put your web-site to the Top Searches on Google.

Call today at 907-885-0500 to start your optimization.

