TECHNOLOGY TIMES

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

What's New?

1. **We've Moved!!!**

Our new office address is:

5656 West 74th Street
Indianapolis, IN 46278

2. **Attend our Open House!**

When: Thursday, January 19th, 2017

3:00PM-7:00PM EST

Where: 5656 West 74th Street
Indianapolis, IN 46278

Why: Network with other clients and vendors and enjoy catering from Scotty's Brewhouse

Register TODAY at:

eventbrite.com/e/cyberian-open-house-tickets-28836327231

January 2017

This monthly publication provided courtesy of Andy Banning, Partner of Cyberian Technologies

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3 "Must-Do" IT Resolutions For 2017

"Never before in the history of humankind have people across the world been subjected to extortion on a massive scale as they are today." That's what *The Evolution of Ransomware*, a study by Mountain View, California-based cybersecurity firm Symantec, reported recently.

If you have any illusions that your company is safe from cyber-attack in 2017, consider just a few findings stated in a recent report by the Herjavec Group, a global information security firm:

- Every second, 12 people online become a victim of cybercrime, totalling more than 1 million victims around the world every day.
- Nearly half of all cyber-attacks globally last year were committed against small businesses.
- Ransomware attacks rose more than an astonishing 300% in 2016.

- The world's cyber-attack surface will grow an order of magnitude larger between now and 2021.
- The US has declared a national emergency to deal with the cyberthreat.
- There is no effective law enforcement for financial cybercrime today.

Clearly, your company's information and financial well-being are at greater risk than ever in 2017. And you cannot count on the federal or state government or local police to protect your interests. That's why I STRONGLY SUGGEST that you implement the following resolutions starting TODAY.

Resolution #1: Tune up your backup and recovery system. The #1 antidote to a ransomware attack is an up-to-date backup copy of all your data and software. Yet managing backups takes more than just storing a daily copy of your data. For one thing, if your business

is at all typical, the amount of data you store grows by 35% or more PER YEAR. If your data management budget doesn't expand likewise, expect trouble.

Resolution #2: Harness the power of the cloud—but watch your back. Huge productivity gains and reduced costs can be achieved by making full use of the cloud. Yet it's a double-edged sword. Any oversight in security practices can lead to a breach. Here are two things you can do to harness the cloud safely:

- *Determine which data matters.* Some data sets are more crucial to your business than others. Prioritize what must be protected. Trying to protect everything can take focus and resources away from protecting data such as bank account information, customer data and information that must be handled with compliance and regulatory requirements in mind.

- *Select cloud providers carefully.* Cloud vendors know that data

security is vital to your business and promote that fact. Yet not all cloud vendors are the same. You can't control what happens to your data once it's in the cloud, but you can control who's managing it for you.

Resolution #3: Set and enforce a strict Mobile Device Policy. As BYOD becomes the norm, mobile devices open gaping holes in your network's defenses. Don't miss any of these three crucial steps:

"Not all cloud vendors are the same."

- *Require that users agree with acceptable-use terms before connecting to your network.* Be sure to include terms like required use of hard-to-crack passwords, conditions under which company data may be "wiped" and auto-locking after periods of inactivity.

- *Install a Mobile Device Management System on all connected devices.* A good system creates a virtual wall between personal and company data. It lets you impose security

measures, and it protects user privacy by limiting company access to work data only.

- *Establish a strong protocol for when a connected device is lost or stolen.* Make sure features that allow device owners to locate, lock or wipe (destroy) all data on the phone are preset in advance. That way, the user can be instructed to follow your protocol when their phone is lost or stolen.

Free Network And Security Assessment Resolves Your Biggest Data Security Problems and Makes Your Systems Run Like A Fancy Swiss Watch.

Ever asked yourself why some business owners and CEOs seem so blithely unconcerned about data protection? Don't let their ignorance lull you into a false sense of security. If you've read this far, you are smart enough to be concerned. **Call us right now at 317-401-6500 and we'll send one of our top network experts over for a FREE Network and Security Assessment.** It's your best first step to a safe and prosperous 2017.

Free Report Download: What Every Small Business Owner Must Know About Protecting And Preserving Their Company's Critical Data And Computer Systems
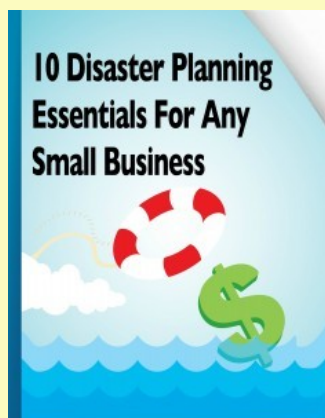
You Will Learn:
1) The only way to know for SURE your data can be recovered if lost, corrupted or deleted—yet fewer than 10% of businesses have this in place.
2) 7 critical characteristics you should absolutely demand from any off-site backup service.
3) Where many backups fail and give you a false sense of security.
4) The #1 cause of data loss that businesses don't even think about until their data is erased.

Claim Your FREE Copy Today at: http://www.cyberianit.com/10facts

Shiny New Gadget Of The Month:

New Nintendo Classic Rules Them All!

For anyone in their late 20s to early 40s, chances are nothing shaped your life more than Nintendo. If it was your first "gadget," if may even have been love at first sight.

And now, for Nintendo lovers, the Nintendo Entertainment System is back and better than ever with the NES Classic Edition. It's tiny, but designed to look just like the original NES. Setup is a snap. Just plug it into your TV's USB port. Hit the power button and you're greeted with a screen where you can browse games and options. You can even select a CRT filter that replicates the lines and look of an old TV.

The color is sharp, the timing dead on and each pixel is a perfect square so you see the games exactly as designed. At 60 bucks, it's a great gift for your favorite millennial (maybe even YOU!).

DropBox – Is It Secure For Your Business?

A question that we often get around here is whether or not file-sharing services such as DropBox, YouSendIt and Google Docs are secure enough for business. If you use any of these services for your business, here's the scoop…

Treat DropBox As A Public, Shared Environment.

DropBox (and the others mentioned above) is designed to easily share very large files – ones that are not optimal for e-mail because they're so huge. Examples include videos, audio files, large PDFs and graphics files. These services are typically free (or very cheap), and you shouldn't have the expectation of great security for this price.

But an increasing use of these tools, even for legitimate reasons such as collaboration, is putting a lot of private information at risk. According to a recent Ponemon study, 60% of organizations have employees that frequently put confidential files on services like DropBox without permission. In fact, companies such as IBM have banned the use of these services completely.

When Does Or Doesn't It Make Sense?

When you have a file that doesn't need to be secure and simply needs to easily and quickly get from point A to point B, then DropBox can be a viable solution. On the other hand, you would not send or store any sensitive files, such as contracts or financial statements, on DropBox. These services are also not safe for any files subject to government compliance regulations such as PCI, HIPAA, SOX, Sarbanes-Oxley or HITECH. These file-sharing solutions are NOT compliant.

What To Use Instead

If you need to transfer files outside of your network and need to do so securely, some options to consider are:

- Use Cyberian hosted services for your files
- Creating a secure FTP site
- Use 2-factor authentication rules
- Be sure to have audit logs involved to monitor the security of your data

Client Spotlight: Lambda Chi Alpha

Lambda has been more than just a customer to us. We have formed personal relationships and have had the privlidge of serving them for 3 years. They are using our managed services and disaster recovery solutions for backup.
If you are looking for a company to take the headache out of your IT needs and save you a bundle too, look no more. Lambda was having some problems with their network that we fixed immediately. Would you like your company highlighted here in our "Client Spotlight"? Then give us a call today at (317)-401-6500!

If you work at a standing desk, you'll love this.

Ergonomic experts agree that "your best position is your next position." In other words, your body is meant to move. And constant motion reduces fatigue as well as back and joint pain. Enter the Wurf Board, an inflatable platform for working at a standing desk. As you stand on it, your body constantly adjusts, keeping you in a subtle state of constant motion. Benefits include greater energy, focus and calorie burn. While anti-fatigue mats make standing comfortable for an hour or so, the Wurf Board lets you stand easily for hours at a time. Priced at $199-$269 and available in three sizes, it lets you work out while you work.

-TheBalance.com

Here's an easy way to start 2017 with a clean e-mail in-box.

Ever wonder how in the world you ended up on so many e-mail lists? They just pile up until you can't even keep up with unsubscribing from the new ones. Unroll.me lets you manage your subscriptions by unsubscribing and bundling the ones you want to keep into a single daily "rollup." It makes unsubscribing easy and painless. It simply lists all your subscriptions for you. You just click an X next to the ones you want to unsubscribe from and Unroll.me takes care of the rest. It's a great way to organize your in-box while keeping all the subscriptions you love.

-Lifewire.com

Imagine your team, smarter and faster in 2017.

Unlike project collaboration platforms, Asana is an app that specializes in workflow management. While it doesn't give you Gantt charts and billing information, it's one of the best tools you'll find to keep track of the daily to-do's of your business, while giving employees a more productive workspace than e-mails to track job progress. It's web-based and sports a free mobile app for iPhone and Android. And it also lets you work offline. Asana works best when one person envisions how it will work and then sets it up that way. This takes trial and error, but once up to speed, your customized version can be a powerful work tool.

-PCmag.com

Progress doesn't have to grind to a halt during an Internet outage.

First, realize how a loss of Internet access messes with people's heads. When you can't connect with people online, your primal brain feels isolated because it sees inclusion as key to survival. Then there's that little endorphin rush you start missing when you can't check a task as complete. Add to all that a fear of missing out (FOMO) when you lose touch with friends on Twitter, Facebook or e-mail, and you have a formula for widespread panic among the troops. Instead, keep your cool and carry on with these four activities: 1) Call a meeting, or do training. 2) Complete your "later" list. 3) Compose drafts. 4) Hit the streets and do some face-to-face marketing.

-Inc.com