



What's New



On November 10th, both neoRhino & Rhynotel will be attending this year's

Houston Business Journal's Biz Expo!

Come see us at booths 17 and 48 at the Expo and learn about what our IT and VoIP solutions can do to keep you secure, enhance your communications, and save your business a great amount of money.

Also, click any of the links below to follow us on social media, where we provide daily updates of what's new in tech & security as well as what's going on in our world. Thank you all!



November 2017



This monthly publication provided courtesy of David Pense, Network Engineer of neoRhino IT Solutions.

“As a business owner, 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!”



Natural Disasters Can Destroy, But Your Data Is Safe If It's In The Cloud

2017's hurricane season brought some of the most harrowing, widespread destruction the southeastern United States has ever been forced to weather. However, despite the tragic and enormous cost of these natural disasters, the people of these communities persevere. In the wake of widespread wind damage and flooding, communities have banded together. Thousands of volunteers and neighbors are working as one to rebuild and find the way forward. There is no doubt, however, that the havoc wreaked by Hurricanes Harvey and Irma will produce aftershocks that will echo through affected areas for decades.

The physical damage caused by these storms is obvious. What's less obvious is the effect they have on the futures of the survivors. Their wake cut thousands of life plans short and forced individuals to completely change their course in a cruel reversal of fate.

“40% of small businesses don't survive these events,” said Russel Honore, the previous Joint Task Force Commander for Hurricane Katrina. The electrical grid is knocked out for days, and businesses are forced to close the office for what they hope is a temporary period due to flooding.

Each day that a business can't provide service, it's bleeding money — a cost that many businesses, especially the little guys, can't absorb. So, they close for good, their buildings go up for lease and those who were once the heads of promising young businesses are now unemployed, in the market for a job in a city up to its neck in water.

Following a hurricane's path, most businesses near the storm should have little trouble cleaning up and remodeling. If their servers, computers and network infrastructure have been wiped out, however, it's a completely different story.

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A catastrophic loss of data can easily shutter a business for good. A 2010 report by technology research firm Gartner Group stated that 43 percent of businesses went belly-up almost immediately after a “major loss” of data, while 51% shut down within just two years. That leaves a measly **6% survival rate for businesses that suffer company-wide data loss.**

These certainly are scary numbers, but there is good news. Businesses that migrate their data to the cloud have a significantly lower risk of losing vital data. This is not only because your typical cloud service will back up your up-to-date data with several levels of redundancy, but because most cloud services are actually more secure than their on-site counterparts in general.

Make no mistake, businesses with on-site data are susceptible to loss far beyond physical disasters like hurricanes, flooding, earthquakes or solar flares. Don't forget the risks disgruntled employees, freak accidents, and especially, hackers pose to your precious data.

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While it's true that all of these risks still exist with cloud-based services, they're much reduced. A 2012 Alert Logic report stated that “on-premises environment users actually suffer more [hacking] incidents” than cloud-based users, while also being subjected to “significantly more brute force attacks.” When you think about it, this makes sense. With your entire system backed up on a number of off-site locations, it's much more difficult for hackers to encrypt the entirety of your data and hold it for ransom.

That said, not every business absolutely needs the cloud to stay secure. Certain business models need on-site structures for various reasons, and a few find it more cost-effective. neoRhino's IT experts can devise a Disaster Recovery solution to help your business bounce back from natural and man-made incidents.

Give us a call at (281) 779-4850 or email us at info@neorhino.com for a **FREE** consultation. The cloud is definitely something that any savvy business owner needs to examine closely as a potential option. It could mean the difference between flourishing in the next fiscal quarter and going under.



Donations \$25 or More Can Receive a FREE T-Shirt! *

*T-Shirt offer for US residents only. 100% of all proceeds go directly to the Texas Children's Hospital.

neoRhino + Extra Life: The Perfect Pair!

We're incredibly excited once again to contribute to and participate in the 2017 Extra Life charity gaming event, raising money for our Texas Children's Hospital.

Nearly all of us at neoRhino are gamers at heart, both video and tabletop. We also love to help notable causes such as the Children's Miracle Network, which is the foundation of Extra Life's vision: to help sick and injured kids through gaming!

If you would like to donate to their cause, visit www.extra-life.org/team/neorhino and donate to any one of our team members' goals.

Thank you all so much... and GAME ON!!

Get More Free Tips, Tools and Services At Our Web Site: www.neorhino.com

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- Feature-Rich Business VoIP
- Architecting and Implementing Enterprise Level Hardware Solutions



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VoIP Feature of the Month: Transfer

Transfer is a function that allows you to forward active calls to another line.

There are two types of transfers, **blind transfer** and **attended transfer**. For blind transfers, the call is passed to another line without notification. For attended transfers, the transferring party and the new line first have a brief consultation before the caller is put on hold and hears music.

Want to learn more about Rhynotel's VoIP Systems & its features? Visit www.rhynotel.com or give us a call at (888) 661-6068.

Rhynotel, a neorhino IT Solutions company.

Learning From The Pros: Engage Others

Did you know that Thomas Edison, Henry Ford, Harvey Firestone and Charles Lindbergh were all close friends?

It's true. They all had homes in Florida and often fished, dined and socialized together. These four men, all incredibly successful, shared similar interests and philosophies. Through their individual perspectives, they challenged, sharpened and expanded one another's thinking.

These men all knew that we become greater by association with those who are great. Connecting with others and building mutually beneficial relationships can not only help you live a fulfilled life, but leverage your efforts to realize your full potential.

My new book, *The Potential Principle*, offers several powerful tools for creating breakout improvement on your journey toward bettering your best. One of the most important of these is to **"engage others to avail yourself of their wisdom and help."**

Sure, if you want to be all that you can be, you need to take responsibility for your own success and do the work it takes to achieve your dreams. But at the same time, you can and should look to others for ideas, mentoring, coaching, encouragement and friendship. Engaging the right people will certainly help you go farther, faster.

The knowledge you can glean from the experiences of someone you admire and respect will cut years off your learning

curve. It will help you replicate their victories and, hopefully, avoid a few of their failures.

But as my friend Larry Winget says, be careful who you take advice from. Listen to people who have actually done something, not someone who just talks about doing it. To become the best, engage only with the best.

Ask yourself, who are the best people in your field or area of interest? Are you familiar with the top performers? Look to them as an example to learn from and emulate. Consider asking one of these winners to advise, coach or mentor you on a regular basis.

A good mentor will put you miles ahead on the road to success. Anders Ericsson, author of *Peak: Secrets from the New Science of Expertise*, writes, "The most optimal way to improve your performance is to find a teacher who has been teaching other people to reach the level of performance that you want to attain."

Makes sense, right?

Remember, others can help you get better, but that can't make you actually get better. Their concern, aid and support can only benefit you if you are willing to do what is necessary to reach your goals. If you're up to the challenge, however, engage others as you strive for improvement. It will turbocharge your efforts and enrich your life!



Mark Sanborn, CSP, CPAE, is the president of Sanborn & Associates, Inc., an "idea studio" that seeks to motivate and develop leaders in and outside of business. He's the author of books like *Fred Factor* and *The Potential Principle* and a noted expert on leadership, team building, customer service and company change.

■ **Avoid This Critical Security Mistake.** If you have employees carting around laptops packed with data sensitive to your business, you should be taking added security measures. It's all too easy to nab a laptop from a vacant chair while the user isn't looking. No matter how strong the password, it will almost certainly be cracked, leaving anything unencrypted on the laptop ripe for the taking.

To avoid this, it's a good idea to keep all your sensitive data in one secure cloud service, meaning it's never actually on your employee's hard drive at all. When an item goes missing, you can easily revoke access from that machine.

■ **How To Fix Your Slow Home Internet.** Network a little sluggish? First, head over to SpeedTest.net and run a test. Do the resulting numbers align with the Internet speeds

you're paying for? If so, you might just need to upgrade. If that's not the issue, turn both your modem and router off and power them on again, making sure to let the modem power fully on before booting up the router once more.



Is the Internet slow on all your computers? If not, it's likely a hardware problem on a particular machine. You may also just be suffering from a weak WiFi signal, requiring some careful repositioning of your router. Make sure there aren't any bandwidth hogs running in the background. If none of these work, it may be time to get on the phone with

your Internet service provider and work it out with them. *Lifehacker.com 8/24/17*

■ **97% Of Business Owners Cannot Spot This Threat To Their Business.** The most common ways businesses get hacked isn't some elaborate scheme, it's as simple as clicking a link. Phishing, where hackers trick employees of a business into clicking a link containing malicious software (often masquerading as a regular email from internal staff), is on the rise. Even more troubling is recent data from company Inspired eLearning that shows that as much as 97% of individuals can't identify a typical phishing email. To avoid this, train your employees to keep an eye out for these sneaky emails. If staff receives an email that requests sensitive or personal information, such as passwords, they are typically phishing emails. Employees should never click a link from a source that seems even remotely suspicious or strange, regardless of who it's coming from. *smallbiztrends.com 8/18/17*

Thank you for reading! See you next month!



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