

What's New

This month, neoRhino IT Solutions will be launching our first YouTube Channel!

We're thrilled to provide you with a variety of shows such as bunking Technology Myths, product reviews from our staff, various training videos, client testimonials and much more.

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. Be sure to subscribe to our YouTube channel to see our videos once they are uploaded by clicking the logo below as well. Thank you & enjoy!









March 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!"



Network Abuse: Don't Push Your 'Luck'

ook around your office. Isn't it great to see your team hard at work on their computers? Yet if we take a closer look, let's see what's really happening...

Joe, your new sales rep, is poring over last weekend's game stats...

Amy in marketing is looking for a new job, surfing your competitors' websites, chatting with their HR people...

Wes, over in customer support, just bogged down your entire network by downloading a video file of Metallica in concert...

Guy, your new hire in shipping, is on hotdate.com, viewing questionable photos...

Bob in accounting is browsing stockinvesting sites, in search of a hot tip...

Okay, so maybe it's not that bad at your company. But this type of

behavior will happen to some degree if you don't proactively prevent it. The real problem is, unfiltered content often links to malware and other threats. Ignore it and you risk productivity losses, legal liabilities, extortion, blackmail and fraud. Not only that, the resulting data loss and corruption can cost your company big-time. Cyberthreats stemming from unfiltered content aren't something you can count on your lucky leprechaun or four-leaf clover to protect you from.

In today's more mobile-focused environment, content filtering has become a greater challenge than ever before. Your company may already be doing some filtering at the network level. However, when was the last time you checked the number of mobile devices linked to your network? As your workforce goes mobile, your

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network is exposed to a rapidly expanding "attack surface." With BYOD (Bring Your Own Device) now the norm, the old rules of content filtering just don't cut it anymore.

Are You Making Any Of These Mistakes?

Old content-filtering models presume your network has a safe "firewall." But with BYOD, you need a different way to protect your data. That's where endpoint security comes into play. Endpoint filtering keeps devices on your network safe from infection, no matter where they hook

But make ANY of the following mistakes with endpoint security and your network could be a sitting duck:

into the Internet.

1. Missing even ONE endpoint.

This applies to tablets and smartphones as well as home-based machines that VPN into your network.

- 2. Skimping on security policies, protocols and training. Believing that tech tools alone will keep your network secure is a recipe for breaches. In fact, no technology can keep a network safe if users cut corners.
- 3. Leaving endpoint filtering out of your overall security plan. Ad-hoc security invites disaster. An improperly designed system exposes holes that hackers love to find.

Are You Making Any Of These Mistakes?

So, What Exactly Should You Filter?

Forrester Research states that companies whose users

access the cloud should:

- Detect and intercept unusual or fraudulent activities related to data in the cloud.
- Detect, neutralize and eliminate malware in cloud platforms.
- Detect and monitor unsanctioned cloud applications and platforms usage.
- Protect against leaks of confidential information.

- Encrypt structured and unstructured data in cloud platforms.
- Investigate suspicious users and incidents.

Between BYOD and ever more complex cyberthreats, you simply can't afford to run around putting out fires. You absolutely MUST proactively defend your network in depth with endpoint content filtering.

Let neoRhino come by and conduct a Network Assessment of your office. This includes a complete review of your computer network, data, software, hardware and how you work.

We'll then give you helpful recommendations and insights about your infrastructure and how to keep you safe from potential threats such as unfiltered content.

Contact us at info@neorhino.com or give us a call at 281-779-4850 and we can help devise a personalized solution to keep your security plan up-to-date.



Windows Tip of the Month by Ed Bott

Remove Private Information from Files & Folders

When you share a file or photo, are you inadvertently sharing more than you thought? Metadata in business-related documents can leak names of authors and editors. Metadata in photos can include location information, including the exact location of your home or office, that you probably don't want to post on social media for all to see.

Fortunately, Windows offers a handy way to strip out all that sensitive metadata with just a few clicks.

Start in File Explorer (Windows Explorer in Windows 7). Select the file or files you want to sanitize and then click Properties. Click the Details tab and then click the **Remove Properties And Personal Information** link at the bottom of the tab.

That action opens the Remove Properties dialog box, with two available options. The default option creates a copy of the selected file with all possible properties removed. The second option lets you select exactly which properties you want to remove, without creating a new copy. Click **Select All** and then click **OK** to remove all metadata from the current file.

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- On-Site Network Engineering including:
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 - Microsoft
 - Hyper-V & VmWare
- Disaster Recovery & Business Continuity
- Remote Managed Services
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- Architecting and Implementing Enterprise Level Hardware Solutions

Give us a call today at 281-779-4850 to discuss your needs.

Free Report: What Every Small Business Owner Must Know About Protecting And Preserving Their Company's Critical Data And Computer Systems

This report will outline in plain, non-technical English common mistakes that many small business owners make with their computer network that cost them thousands in lost sales, productivity and computer repair bills, as well as providing an easy, proven way to reduce or completely eliminate the financial expense and frustration caused by these oversights.

Recieve your FREE report today by sending us an e-mail at <u>in-fo@neorhino.com</u> or call our office at (281) 779-4850.

What To NEVER Do When Deciding

By Robert Stevenson

We all have to make decisions every day. Some decisions we make require little thought and the consequences will not be earth-shattering or career-changing. But there are other decisions we have to make that can have an enormous impact on our lives.

A while back, I had to make a very big decision. I sought out counsel from people I respect and I measured all the pros and cons. I tried to consider all the "What ifs" and I assessed the consequences of doing it or not doing it. I received advice that ranged from "You should absolutely take the offer, no questions asked" to "No way take the offer, it's not in your favor." I'd been working toward this goal for several years, and when the offer came in writing...I turned it down.

So, what pushed me to say "NO" to the offer? What really helped me decide were two things. The first thing was there was a huge "What if" question that had a very bad result, if all didn't go well. The second thing was a statement they made: "This is our standard agreement that is non-negotiable." Everything in business is negotiable, and they just told me it isn't. That one statement made me start reevaluating everything...and to finally make a decision to say "NO."

I started thinking that once we began doing business together, what else was going to be "non-negotiable"? That one statement triggered me to start considering alternatives, options, other possibilities and a new direction I could pursue if I said "NO" to their offer. I felt reenergized, stimulated, excited about the other options, and, even more surprising to myself...I was feeling no remorse about saying "NO."

Who is to say I made the right or wrong decision? Some people might say, "Only time will tell," but I still have a great deal to do with...the story that will be told. In all my years in business, I have learned two very important things about making decisions.

Ask yourself if you can live with the consequences if it fails...because if you can't live with it, don't do it.

NEVER doubt your decision, NEVER look back, NEVER SECOND-GUESS...because if you do, those actions will help to sabotage your decision.

My job now is to make my new direction the right direction, the right choice, the right decision. You should never make a decision because it is the easiest thing to do, nor should you make it based on convenience, and, most importantly, never "second-guess" the decision you made.

Former President Harry S. Truman once stated: "Once a decision was made, I didn't worry about it afterward." I would recommend we all follow his advice; I know I do.



Robert Stevenson is an internationally known speaker and is the author of the books *How to Soar Like An Eagle in a World Full of Turkeys* and *52 Essential Habits For Success*. Robert is a graduate of the Georgia Institute of Technology (Georgia Tech) and is a former All-American Athlete. He started his first business at 24 and is known for owning several companies as well as international sales experience dealing in over 20 countries.

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Imagine careening through a virtual forest on the back of a Pegasus in a race against other fitness buffs... VirZOOM hopes their stationary, VR-equipped exercise bikes will soon be coming to an arcade or fitness center near you. They've already installed the bikes in over a dozen venues in the US, from Connecticut to California. Walk into any of these places and you can strap on a VR headset and compete in live, multiplayer matches. Plans are already being hatched for full-blown tournaments, complete with prizes and onlookers. You can ride your way to fitness with the aforementioned Pegasus, straight bike races or even a good oldfashioned tank battle... Who'd'a thunk doing something so good for your health could be so much

Engadget.com, 01.05.17

Uber has added a new **destination:** people. Let's say you just flew into Phoenix and you want to meet a friend there for drinks before heading to your hotel. It used to be that you'd ask them, "Where are you? ... Where's that again?" then try to quickly type in the address before you forgot any of the details, hoping you didn't misspell anything. With Uber's new "People" feature, instead of typing in your destination, you simply enter the person's name, skipping all the back and forth. Uber then locks in their destination and directs the driver to take you there. It also sends your ETA to the person you're going to see. Just sync your contacts with Uber before your next trip, and enjoy the ride. Mashable, 12.21.16

The Furbo Dog Camera lets you play with your pet from miles away. Missing your pup while you're at work or on the road? Pull out your Android or iPhone and check in. Furbo delivers 720p video in a 120-degree field so you see what's going on at home. Call NationBuilder isn't the only your dog through the

microphone and even flip her (or him) a treat for responding to your command. Just swipe your phone's screen in "Dispense" mode and Furbo launches a treat out onto the floor - or right into your dog's mouth, if she's clever enough to catch it. Furbo can be placed anywhere with an electrical outlet nearby. With its sleek white hourglass design and bamboo wood top, it blends in with any decor.

NerdTechy.com, 12.5.16

Introducing the mercenary software, NationBuilder.

NationBuilder was built for any person or organization with a supporter or donor base who cares about what they're doing. It helps activists cast their influence into the wider world via e-mail, social media and campaign website updates. Its goal is to convert interest into tangible support such as voting intent, monetary donations or volunteered time. Yet platform used by politicos to carry out their vision. Nor is it just for political or advocacy groups; in one case a woman used it to help raise money for her fiancé's fight against cancer. What NationBuilder and other similar programs do is help people make a difference - no matter what their beliefs. DigitalTrends.com, 12.21.16



