TECHNOLOGY TIMES

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

LinkedIn

LinkedIn is the most powerful networking tool to find connections, to recommend job candidates, industry experts, and business partners alike. In late June, Microsoft announced that they will be acquiring LinkedIn. Satya Nadella, CEO of Microsoft stated, "The LinkedIn team has grown a fantastic business around connecting the world's professionals. Together we can accelerate the growth of LinkedIn, as well as Microsoft Office 365, and Dynamics as we seek to empower every person and organization on the planet." To date, the LinkedIn purchase, is one of Microsoft's largest acquisitions. How does your organization utilize LinkedIn?

We would love to hear how your organization utilizes LinkedIn. Share your experience with us via email, Ask@Xerillion.com.

July 2016



Wayne Chapin President Xerillion

Come Fly With Us! On Thursday, July 14th, Xerillion is hosting an iFly backup and disaster event with Datto. Seats are extremely limited. (Only 4 spaces left!) Register today to reserve your flight and seat!

https://www.eventbrite.com/e/xerillion-ifly-rosemont-vip-invite-only-event-tickets-25800196081



5 Ways To Spot A Social Engineering Attack

I m not going to make payroll - we're going to close our doors as a result of the fraud."

Unfortunately, that statement is becoming more common among smaller businesses, according to Mitchell Thompson, head of an FBI financial cybercrimes task force in New York.

The FBI reports that since October 2013 more than 12,000 businesses worldwide have been targeted by social engineering-type cyberscams, netting criminals well over \$2 billion. And those are just the reported cases. Often, due to customer relationships, PR or other concerns, incidents go unreported.

These unfortunate events were triggered by a particularly nasty form of cyberattack known as "social engineering."

Social engineering is a method cyber con artists use to lure well-meaning individuals into breaking normal security procedures. They appeal to vanity, authority or greed to exploit their victims. Even a simple willingness to help can be used to extract sensitive data. An attacker might pose as a coworker with an urgent problem that requires otherwise off-limits network resources, for example.

They can be devastatingly effective, and outrageously difficult to defend against.

The key to shielding your network from this threat is a keen, ongoing awareness throughout your organization. To nip one of these scams in the bud, every member of your team must remain alert to these five telltale tactics:

1.**Baiting** – In baiting, the attacker dangles something enticing to move his victim to action. It could be a movie or music download. Or something like a USB flash drive with company logo, labeled "Executive Salary Summary 2016 Q1," left where a victim can easily find it. Once

continued on pg2

these files are downloaded, or the USB drive is plugged in, the person's or company's computer is infected, providing a point of access for the criminal.

2. Phishing -Phishing employs a fake e-mail, chat or website that appears legit.

"The problem with social engineering attacks is you can't easily protect your network against them." 4. Quid Pro Quo - A

It may convey a message from a bank or other well-known entity asking to "verify" login information. Another ploy is a hacker conveying a well-disguised message claiming you are the "winner" of some prize, along with a request for banking information. Others even appear to be a plea from some charity following a natural disaster. And, unfortunately for the naive, these schemes can be insidiously effective.

3. **Pretexting -** Pretexting is the human version of phishing, where someone impersonates a trusted individual or authority figure to gain access to login

details. It could be a fake IT support person supposedly needing to do maintenance...or an investigator performing a

> company audit. Other trusted roles might include police officer, tax authority or even custodial personnel, faking an identity to break into your network.

con artist may offer to swap some nifty little

goody for information... It could be a t-shirt, or access to an online game or service in exchange for login credentials. Or it could be a researcher asking for your password as part of an experiment with a \$100 reward for completion. If it seems fishy, or just a little too good to be true, proceed with extreme caution, or just exit out.

5. Tailgating - When somebody follows you into a restricted area, physical or online, you may be dealing with a tailgater. For instance, a legit-looking person may ask you to hold open the door behind you because they forgot their company RFID card.

Or someone asks to borrow your laptop or computer to perform a simple task, when in reality they are installing malware.

The problem with social engineering attacks is you can't easily protect your network against them with a simple software or hardware fix. Your whole organization needs to be trained, alert and vigilant against this kind of incursion.

For more on social engineering as well as other similar cyberthreats you need to protect your network from, get our latest special report on this crucial topic:

The Top 10 Ways Hackers Get Around Your Firewall And Anti-Virus To Rob You Blind

Don't let your organization be caught like a sitting duck! You've worked way too hard to get where you are today to risk it all due to some little cyberhack you didn't know about. Call us at 847-995-9800 or e-mail me directly at Ask@Xerillion.com and get your copy of this crucial preventive guide today - before your company becomes yet another social engineering statistic.



Xerillion Summer Referral Contest!

We love having you as a customer and, quite honestly, wish we had more like you! So instead of just wishing, we've decided to hold a special "refer a friend" referral contest.

Simply refer any company with 10 or more computers to our office to receive a FREE Computer Network Assessment (a \$397 value). Receive an HP Pro Tablet, running Windows (\$299 value) for every referral you send us, that becomes a client through August 30th!

Simply call us at 847-995-9800 or e-mail us at Wayne.Chapin@Xerillion.com with your referral's name and contact information today!

Shiny New Gadget Of The Month:



Finally: An Easy Way To Control The Family Net

Got kids aged six to 16?

Circle With Disney is a new device that helps make Internet struggles at home a thing of the past. Imagine: no more negotiating with kids to get off the web and come to dinner (or get their homework done).

This 3½-inch white cube with rounded corners (it's not exactly a circle...) lets you control Internet usage around your house with a tap on your iPhone. (Android compatibility coming soon.)

With presets by age group, or custom controls, Circle helps you restrict who in your family surfs what, and when. It also tallies how much time each person spends on any site. You might even want to monitor your own Facebook or Pinterest time (or maybe not...).

Circle also lets you put your whole home network on pause, sets up in about five minutes and works with your router.

Just \$99 at MeetCircle.com may be all you need to win your family back from the web – at least for a few minutes a day.

Manage Your Business Storage Needs— Affordably and Easily with OneDrive for Business.



OneDrive for Business, as part of the Microsoft Office 365 offering, stands out from other storage offerings because it provides you with:

- 1. 1 TB of Storage
- 2. Automatic versioning—one drive keeps previous versions of your documents as you save over them.
- 3. Send people links to your documents instead of file attachments that you can lose track of.
- 4. Security Features that you can use to help protect sensitive information and comply with industry-standard regulations.
- 5. Seamless use of Microsoft tolls to view, edit, sync, and share documents.
- 6. Peace of mind in knowing that your personal business files are separate from public data.
- 7. Gain access to built-in features such as multiuse co-authoring, full text search, & eDiscovery.
- 8. More space for your data with 1TB of personal storage per user.

Join me on Tuesday, August 2nd for a webinar to cover how OneDrive has saved, Xerillion's team countless of hours, and has dramatically increased our marketing, sales, and operations teams functionality.

Register Now:

Sign up now at: http://www.xerillion.com/cloud-lunch-learn/ or email Ask@Xerillion.com.

The Technology Times July 2016

Want to know your Lyft or Uber passenger rating?

Ratings are a two-way street with both Uber and Lyft. Of course, as a passenger you can rate your driver. Yet passengers are rated too, by their drivers. To find your average Uber passenger rating, open your Uber app and tap the menu bar in the top left corner. Then follow this path: Help > Account > "I'd like to know my rating." Tap "Submit" on the explanation page and your rating should then appear. Lyft has no such system, however their support team may send your average passenger score to you if you request it. Want to improve your score? Be nice to your driver and show up at your pickup location on time.

-Glitterless.com

Forget apps...here comes the voice-controlled future.

Soon, we won't be fumbling around

with a gazillion different apps, trying to figure out which one turns off the sprinklers in the front yard... Apple Siri, Amazon Echo and now Google Home all point to the future of digital living. When it comes to voice plus smart machines vs. finger taps on a phone, voice wins, hands down. You don't want to use a weather app, you just want the forecast. Your customers won't go to your website and download an app; they'll interact with your business in some way by voice. That future will arrive in the next five to 10 years. Will your business be ready? -Inc.com

Skip the airport – just hop in your e-jet and fly!

By 2018, owning your own batterypowered VTOL (Vertical Takeoff and Landing) two-seater could be one step closer to reality. That's the plan for the Lilium Jet, being developed in Germany under the

auspices of the European Space Agency. This Jetsons-looking aircraft sports "fly-by-wire" joystick controls, retractable landing gear and gull-wing doors. Its developers claim it will have a top speed of 250 miles per hour and could be available to the public as soon as 2018. Designed for daytime recreational flying, it's quieter - and safer - than a helicopter, thanks to its battery-powered ducted fan motors and intelligent, computercontrolled takeoffs and landings. And pricing, according to its developers, will be far less than similar-sized aircraft. -GizMag

Is your mobile website stressing people out?

Of course, page-load times can affect conversion and brand perception. But did you know they also affect user heart rate and stress levels? According to a 2016 study on mobility by Ericsson, page-loading delays lead to an average 38% jump in heart rate. Remember the last time you watched a horror movie? It's about that stressful... Not how you want your visitors to feel. To keep your page loads painless and your visitors happy, make sure your website is mobile-friendly. It needs to be quick and easy to navigate and engage with. You have a lot at stake in your website - and making it stress-free for visitors could make a big difference.

-HubSpot Blog

Who Else Wants To Win A \$25 Gift Card?

Which of the following worldwide computer viruses caused an estimated \$5 billion worth of damage?

a) Code Red b) ILOVEYOU c) Melissa d) Cryptolocker

Please note, winners from the previous months in the 2016 calendar year, are not eligible

Please email your answer to Ask@Xerillion.com or call 847-995-9800