

The Cyberian Chronicle

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That Fake App Just Stole Your ID

Ryan loved tweaking photos on his Android phone.

He'd heard rave reviews from his friends with iPhones about Prisma, a new iOS app for image editing. So when he heard Prisma would soon be released for Android, he logged in to the Google Play Store to see if it was there yet.

To his surprise, he found one that looked just like what his friends were describing. Delighted, he downloaded and started using it. Meanwhile, the app—a fake—was busy installing a Trojan horse on his phone.

When he got to work the next day, he logged his phone into the company network as usual. The malware jumped from his phone to the network. Yet no one knew. Not yet, but that was about to change...

Now, this isn't necessarily a true

story (at least, not one we've heard of—yet...), but it absolutely *could* have been. And similar situations are unfolding as you read this. Yes, possibly even at *your* company...

Fake apps exploded onto iTunes and Google Play last November, just in time for holiday shopping. Apple “cleaned up” iTunes in an effort to quell users' concerns, but hackers still find workarounds. Unfortunately, these fake apps pose a real threat to the security of your network. Especially if your company has anything but the strictest BYOD (bring your own device) policies in place. And the more your network's users socialize and shop on *their* smartphones, the greater the risk of a damaging breach on *your* network.

Fake apps look just like real apps. They masquerade as apps from legitimate merchants of all stripes, from retail chains like Dollar Tree and Footlocker, to luxury

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purveyors such as Jimmy Choo and Christian Dior. Some of the more malicious apps give criminals access to confidential information on the victim's device. Worse yet, they may install a Trojan horse on that device that can infect your company's network next time the user logs in.

So what can you do?

First, keep *yourself* from being fooled. Anyone can easily be tricked unless you know what to look for. Take the following advice to heart and share it with your team:

Beware of Fake Apps!

In case you weren't aware, one of the latest and most dangerous Internet scams is fake apps. Scammers create apps that look and behave like a real app from a legitimate store. These fake apps can infect your phone or tablet and steal confidential information, including bank account and credit card details. They may also secretly install on your

device malicious code that can spread, *including to your company network*.

Take a moment and reflect on these five tips before downloading any app:

1. When in doubt, check it out. Ask other users *before* downloading it. Visit the store's main website to see if it's mentioned there. Find out from customer support if it's the real McCoy.
2. If you *do* decide to download an app, first check reviews. Apps with few reviews or bad reviews are throwing down a red flag.
3. Never, EVER click a link in an e-mail to download an app. Get it from the retailer's website, or from iTunes or Google Play.
4. Offer as little of your information as possible if you decide to use an app.

"Fake apps can infect your phone or tablet and steal confidential information."

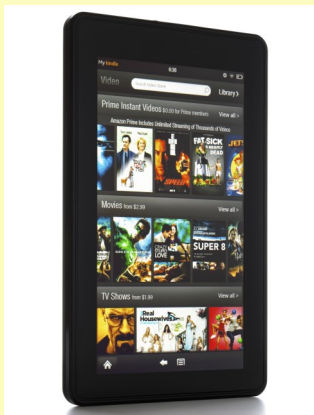
5. Think twice before linking your credit card to any app.

Most importantly, get professional help to keep your network safe. It really *is* a jungle out there. New cyberscams, malware and other types of network security threats are cropping up every day. You have more important things to do than to try and keep up with them all.

The Most "Bullet-Proof" Way To Keep Your Network Safe

Let's not let *your* company become yet another statistic, hemorrhaging cash as a result of a destructive cyber-attack. Call me TODAY at 317-401-6500, or e-mail me at sales@cyberianit.com, and let's make sure your systems are safe. I'll provide you with a Cyber Security Risk Assessment to check for and safeguard against any points of entry for an attack. This service is FREE, but DO NOT RISK WAITING: contact me NOW *before* the next scam puts *your* network at risk.

Help Us Out And We'll Give You A Brand-New Kindle Fire For Your Trouble



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" event during the month of February.

Simply refer any company with 15 or more computers to our office to receive a FREE Computer Network Assessment (a \$450 value). Once we've completed our initial appointment with your referral, we'll rush YOU a free Kindle Fire of your choice as a thank-you (or donate \$100 to your favorite charity of your choice!). Simply call us at 317-401-6500 or e-mail us at sales@cyberianit.com with your referral's name and contact information today!

Cannot be combined with any other Referral Promotions. Offer expires 2/28/2017.

Shiny New Gadget Of The Month:



Mevo Puts You In The Director's Chair

A single static video camera can make for some pretty boring storytelling...but who's got multiple cameras, a crew to run them and a team of editors?

Well, now your videos can look like you have an entire crew behind the scenes, with Mevo. Mevo is a new type of video camera and app that lets you shoot and edit multiple video shots on the fly, all while recording and/or livestreaming.

Let's say you're shooting a band concert. You get to mix in shots of the guitarist, the drummer and bass player together, and a wide-angle view of the whole band. Plus Mevo follows their faces as they move around so you don't have to. You just sit back, and cut and zoom on the fly.

On the downside, Mevo's battery lasts only an hour, and image quality is limited to mobile viewing. Still, with all the cool possibilities you get with Mevo, you may start getting ideas about becoming the next Spielberg. GetMevo.com

7 Simple Ways to Keep Your iPad Secure



- **Don't leave it lying around** Although this is common sense, you've probably violated this rule more than once. iPads are easy targets for thieves, so don't let it out of your sight when in a public place – and don't leave it in plain view in your car or you might end up with a broken window in addition to a stolen iPad.
- **Use a passcode** Although it's not 100% hacker-proof, it will block unauthorized users from accessing your information.
- **Consider enabling automatic data erasing** You can configure your iPad to erase your data after 10 failed passcode attempts. Clearly this is not a good solution for anyone who constantly forgets a password or those who have kids who might try to endlessly log in to use your iPad.
- **Sign up for MobileMe** As mentioned opposite, this software will allow you to locate a lost iPad and, if it's not recoverable, you can remotely wipe the device of your private information.
- **Limit its capabilities** You can set your iPad to restrict certain functions such as access to Safari, YouTube, installing applications and explicit media content using a passcode. In the corporate world, an IT administrator could set these restrictions for company owned devices. At home, you can use this to restrict what your children can do with your iPad.
- **Install software updates** As with all software, make sure you have the latest security updates and patches installed to protect against hackers and viruses.
- **Only connect to trusted WiFi networks** Public WiFi's are open territory for hackers and identity thieves. Whenever you connect, make sure it's a

Client Spotlight: Integrated Orthopedics

Integrated Orthopedics is specialized in Durable Medical Equipment and Medical Supplies. They were interested in improving productivity and reducing inherent risks and costs of an on premise production environment. We helped them create a productive host solution and implemented Office 365 to create efficiencies that can now help them better serve their customers. Would you like your company highlighted here in our "Client Spotlight"? Then give us a call or email us TODAY at 317-401-6500 or sales@cyberianit.com

Your phone may be spying on you, warns Edward Snowden.

While TV is a medium you watch, the Internet is a medium that watches you, as you watch... For example, intelligence agencies—or anyone else, for that matter—can run a nifty little piece of malware called “Nosey Smurf” on your phone to listen in on everything going on all around you. And it’s not just phones. Internet-enabled devices—from Amazon’s Echo to your new toaster—can have “ears,” waiting for your command...or be used for more nefarious purposes. Snowden’s warnings presaged last year’s DDoS attack on DNS host Dyn that used connected devices like DVRs and even baby monitors to take down major sites like Twitter, Spotify and Amazon.

—Forbes

This simple, 30-second

breathing exercise wakes you up like a cup of coffee.

Whether you skip caffeine to get a better night’s rest, or just wake up slowly, here’s a quick way to activate your brain and give yourself an energy boost. It can help you beat that mid-afternoon slump, or to just get going in the morning. If you’re doing it in the office, find a quiet place, like an unused corner or stairwell. Stand up straight, arms gently at your sides. Leaving your elbows pointing down, raise your hands up to shoulder level. Now, inhale deeply and raise your hands and arms straight up over your head. Quickly exhale and lower your arms. Repeat for 30 seconds, or until you’re re-energized.

—Lifehacker

No bigger than a water bottle when folded, this “personal drone” is packed with features.

DJI’s new “prosumer” drone,

the Mavic Pro, crams lots of excitement into its compact size. Unlike other, more confusing foldable drones, it’s a snap to fold or unfold. Yet, at \$999, including a light yet rugged remote, it’s not just a toy. The Mavic Pro can climb at 16.4 feet per second up to 1,640 feet, and can fly as far as eight miles away at speeds up to 40 mph, though you’ll start in newbie mode, at a top speed of 27 mph and max height of 400 feet. Its camera features obstacle detection and gesture recognition, and shoots 4K video, stored or streamed.

—Mashable

Uh-oh...these AI machines just created their own secret language. And they’re probably talking about us right now...

Well, sort of. And the last part is certainly not true. As far as we know... Google’s AI team recently ran across something curious. Back in September, Google announced its Neural Machine Translation system had gone live. Using deep learning, it improves translation from one language to another. But the AI guys decided to take it a step further. Until then, they had to teach the machine how to translate. But having learned the process, could the machines then translate unfamiliar languages on their own? Turns out they can. So can they now talk among themselves? We don’t know...

Don’t panic (yet), but do stay tuned.

—TechCrunch.com

Who Wants To Win A \$25 Gift Card?

Here is this month’s trivia question. The first person to call us with the correct answer will receive a gift card to your favorite lunch spot!

Who was the classic Hollywood film star and avant-garde composer who helped invent WiFi?

- A.) Hedy Lamarr
- B.) Arnold Schwarzenegger
- C.) Clint Eastwood
- D.) Judy Garland



Call or email us right now with your answer!
sales@cyberianit.com
 317-401-6500