

"We build lasting partnerships with our clients based on trust, communication, and consistency"

"Lucky Charm" Keeps Hackers Out



Ralph's been a good employee for you. Shows up on time. Gets the job done. Doesn't hassle anybody.

He's also a porn addict. When nobody's looking, he's visiting sites – on your network – that you'd be appalled to see. IF...you knew about them. Without careful monitoring and filtering, this kind of Internet use on your network can remain hidden.

Shocking? Hard to believe it could happen at your company? A survey by International Data Corporation (IDC) revealed that 70% of all web traffic to Internet pornography sites occurs during the work hours of 9 a.m. to 5 p.m. Ralph's little visits may seem harmless, but they're adding a serious level of risk to the financial health and security of your company.

Here's how. A visit to an adult website can be tracked. And if a logged-in user's identity is leaked, it can be embarrassing, to say the least, to that user. The user may even become a victim of "sextortion" or blackmail. Just ask any of the people who used Ashley Madison, a dating site for illicit affairs.

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Worried about replacing your aging phone system?



Our partnership with Nextiva provides concierge level of service and we will walk you through the process step by step! Call us today to schedule a consultation with our in-house expert.



Established in 1991, Dow Construction, Inc. (DOW) is a family owned and operated business that has built a strong reputation for reliability, timely performance and integrity. The company began as a carpentry subcontractor and now employs over 30 carpenters and helpers. Through the years DOW's growth has been steady and consistent with strong commitment to the needs of its clients. The company was developed to make an honest profit based on quality workmanship, timely performance and dedication to its employees and clients. Over time, DOW has evolved in to a General Contracting firm while still specializing in rough and finish carpentry. In 2010, DOW began a mentoring relationship with a new business, D&D Millwork. D&D Millwork is a woman owned and operated commercial millwork company. Together with D&D Millwork, Dow can self-perform a full carpentry scope, rough and finish, on large projects, making things smoother for the client. D&D Millwork has extensive experience in health care environment casework.

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When the site was hacked, users were suddenly at risk of having their indiscretions revealed. This gives cybercriminals a powerful lever to pressure an employee into revealing sensitive company data. Considering that 60% of security breaches start from within the company, you have to wonder what someone at risk of being exposed might do to keep their little secret, well...secret. Let's face it, if you're not carefully monitoring and managing how your network is being used, your company's data could be in serious jeopardy.

Content Filtering In Today's Web 2.0 World

Whether you're already monitoring user activity on your network or not, you need to stay vigilant about evolving risks. And content filtering is key. If your business is like many, you may already be doing some filtering. But is it enough? As technology evolves, hackers drum up ever stealthier ways to invade your network.

Cloud-based filtering, for example, becomes a must when mobile devices tap into your network. The old concept of a static, location-based "firewall" just doesn't cut it anymore when your staff goes mobile.

Then there's social media. It's like a big window into the personal lives of your personnel. It lets cybercriminals "case the joint" before breaking in. For instance, when users log in to a personal Facebook account at work and talk about vacations, favorite hangouts or weekend activities, hackers can use that information for social engineering and other ploys.

The number of ways your network is exposed to potentially damaging content grows daily. It's no wonder that 90% of companies and government agencies surveyed by IDC detected computer security breaches within the previous 12 months. Eighty percent of those organizations acknowledged financial losses due to these breaches. With odds like that against you, an up-to-date content filtering system could well be THE "Lucky Charm" that keeps your company, and your data, safe from all kinds of harm.

Let's not let your company become yet another statistic, hemorrhaging cash as a result of a destructive cyber - attack. Call us TODAY at **757-499-6761**, or e-mail at **luke@360itpartners.com**, and let's make sure your systems are safe. We'll provide you with a Cyber Security Risk Assessment to check for and safeguard against any points of entry for an attack.

We're making this offer because we'd like to give you a bite-sized sample of our extraordinary customer service and proactive approach to protecting you and your organization. And to be perfectly clear, no matter what we may find during your audit, you are under no obligation to buy anything or ever use our services again. This service is FREE, but DO NOT RISK WAITING: contact us NOW before the next scam puts your network at risk.



EMPLOYEE SPOTLIGHT

Mark Oiler, Senior Systems Engineer

Mark is a native of Hampton Roads and after his service with the United States Marine Corps he returned home, where he's been serving the small business community ever since. With over 20 years of IT experience, his passion is still helping people leverage technology to make their lives better. When he's not in the office, it's a safe bet he's either on some sort of adventure or planning his next trip.

Shiny New Gadget Of The Month:



Thought Oculus Was King? Think Again

Once upon a time, Oculus Rift ruled the world...

The virtual reality (VR) world, anyway. Not so much anymore. Now that VR heavyweights Sony, HTC and Samsung have entered the ring, there's a whole new reality in, well...VR.

Sony's PlayStation VR was recently crowned "Editor's Choice" by PC Mag. And, if you happen to own a compatible Samsung Galaxy smartphone, such as the S7 or S7 Edge, you can get "untethered" VR for just \$100. You'll pay four times that for the Rift, HTC's Vive or Sony's PlayStation VR – all tethered sets, requiring a clunky cable from headset to hardware.

Vive has the most advanced technology, but Rift is nearly as sophisticated and sells for \$200 less. You could shell out that much for the Rift's hand controllers, but, according to PC Mag, they're well worth it. So while Oculus may not be king, it's still a serious contender.

TECHNOLOGY UPDATES

As of January 31, "outsiders" can now Skype into the White House Press Room. This enables journalists outside the Washington, DC, area to ask questions during White House press briefings. It's part of the Trump administration's strategy to keep in touch with people outside the beltway. Journalists attending via Skype must be at least 50 miles from the DC area. All political questions aside, it's just another example of business (or, in this case, government) taking advantage of available technologies. Or, in this case, finally catching up... Skype, the world's largest video calling service, is nothing new – it's been around since 2003. Sometimes it just takes a while for users to figure out how to make tech work to their advantage. *Yahoo.com, 01.31.17*

Cassette audio tapes (remember those?) are making a comeback. Compact disk sales are declining, yet vinyl records have enjoyed a resurgence over the past several years. And last year, cassette sales rose to 129,000 units, an increase of 74% over 2015. So what's up with cassettes – why so popular all of a sudden? Actually, the numbers are still miniscule compared to the 105 million CDs sold in 2016. Yet the bump in cassette sales reflects a growing appetite for tangible items that fans can cherish. Also, it doesn't hurt that artists like Justin Bieber, Eminem and Prince brought tape reissues to market. Or that online retailer Urban Outfitters has exclusive deals to sell their cassettes, as well as vintage gear to play them on. *TheVerge.com, 01.23.17*

Anti-malware programs can't even touch this new kind of attack... "Fileless" attacks became all the rage among hackers in 2016. According to a report by cybersecurity firm Carbon Black, fourth quarter 2016 saw a 33% rise in these "non-malware" attacks compared to the first quarter. Experts expect the trend to continue through 2017. Cyberbad-guys carry out these attacks in any number of ways. Their "en vogue" method at the start of 2017 was hijacking PowerShell and WMI (Windows Management Instrumentation) to do their dirty deeds. Brian Kenyon, chief strategy officer for Symantec, said recently, "Fileless infections are difficult to detect and often elude intrusion prevention and antivirus programs." Reports show the Democratic National Committee hack last year used a fileless attack. *DarkReading.com, 12.27.16*

Want To Win A \$25 Gift Card?

Ready to Play?

Here's this month's question:

Roughly what percentage of the world's money exists only in computers?

- a) 10% b) 27% c) 62% d) 95%

E-mail Kirsten (kirsten@360itpartners.com) right now with your name, company, and answer!

She will put all the correct answers in a hat and draw the winner at the end of each month.

Introducing the mercenary software that powered Trump and Brexit. 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 NationBuilder isn't the only platform used by politicians 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

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 old-fashioned tank battle... Who'd'a thunk doing something so good for your health could be so much fun?

Engadget.com, 01.05.17

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