



"As a business owner, I know 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!"

- Karen Bowling, Integration

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# INTEGRATION TECHNOLOGY TIMES

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

# Your #1 Hacking Threat Is INSIDE Your Own Organization



Every movie portrays hackers in pretty much the same way. When it comes to crunch time, they crack their knuckles, sit down at the keyboard, and begin tapping away at lightning speed. The timer is ticking down, the music reaches its peak of tension, but the hacker remains cool as a cucumber. Within seconds, they're in, they've "hacked the mainframe" and prompted high fives from their swarm of cohorts waiting in the wings with bated breath.

In reality, hackers are rarely up against some impenetrable digital fortress, digging into the passwords of a megacorporation or the US government. The vast majority of the time, they're nothing more than a ragtag group of bored criminals up against some unassuming small business. And more often than not, netting thousands of dollars from ordinary businesses just going

about their day-to-day routines requires little coding at all, and certainly no "mainframe hacking." According to IBM's 2016 Cyber Security Intelligence Index, 60% of the time, all it takes is an unwitting insider to accidentally leave the company's digital front door wide open.

#### The Dangers Of Human Error

Cybercriminals may be experts in sniffing out the slightest vulnerability in your company's security, but a lot of the time, the data they need practically falls into their laps. Every day, internal e-mails are mistakenly addressed to the wrong people, sensitive info is inadvertently made public and employees unknowingly click on malicious links.

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As technology has progressed, the number of potential threats has increased exponentially. Average Joes simply can't be bothered to keep up with hacking trends, and therefore are prone to opening your business up to cyber-attack by simply bumbling through their daily activities. If they've never been taught, how could they possibly know otherwise?

#### **Digital Impostors**

One of the easiest ways hackers can gain access to your business's valuable data is by posing as a trusted figure within your organization. This may sound complicated, but in today's world of social media and constant interactions through screens, it really isn't. Hackers can use data pulled from Facebook to either hijack the e-mail accounts and identities of employees or pretend to be them outright. After that, they can send peculiar requests to other members of your team. After all, if your CEO, Controller, or Office Manager sends you an urgent e-mail, you're probably going to open it. In many cases, by gaining access to a particular team member's credentials, hackers can bring down barriers and decrease the effectiveness of your security network, while staying completely invisible.

"Hackers can use data pulled from Facebook to either hijack the e-mail accounts and identities of employees or pretend to be them outright... If your CEO, Controller, or Office Manager sends you an urgent e-mail, you're probably going to open it."

### **Smarten Up Your Team**

No matter how comprehensive and powerful your cyber security software may be, it's not

going to do much if an unsuspecting employee welcomes the bad guys into your network. With that in mind, it's vital that we provide specific training to our teams to truly make data security a priority.

But don't do this alone — after all, you're not the security expert. Instead, ask us (or your current provider) to equip you and your employees with the know-how to stave off digital attacks. We provide comprehensive services for you and your team, including:

Giving employees a crash course on contemporary hacking strategies. You'll likely be shocked by how many of them don't even know what phishing is. During the training, we will provide specific examples of potential attacks - especially phishing - and how to avoid them.

Putting systems in place empowering employees to alert the organization of vulnerabilities. For example, if John in manufacturing receives a suspicious e-mail, the entire company should be on the lookout within minutes.

Teaching your employees that software updates and patches are more than just a nuisance, they're a necessity for up-to-date security. When a new patch for a key program is released, we'll make sure your team knows it's available and that they shouldn't avoid installing it until later, and provide them with the tools to make it happen.

Testing your team on what they've learned, such as sending out false suspicious e-mails containing shady links. If anybody fails the test, there's still work to do.

Your people are your greatest asset, but they can also be your biggest liability. In the modern world, it can feel impossible to protect yourself from data breach. Luckily, when it comes to your team, there's one potential avenue for hackers you can fix with a little perseverance.

# Funny Quotes and Jokes



WHY DIDN'T THE
SKELETON CROSS
THE ROAD?
HE DIDN'T HAVE
ANY GUTS

WHY ARE GHOSTS SO BAD AT LYING?

BECAUSE YOU CAN SEE RIGHT THROUGH THEM!

WHAT KIND OF DESSERT DOES A GHOST LIKE? I SCREAM!

WHAT IS A GHOST'S
FAVORITE PIE?
BOOBERRY PIE



# Business Technology Trends In 2018 To Help You Run Your Company More Efficiently

Telecommuting is the industry standard. Today, remote working is more prevalent than ever, thanks to modern software and technology. Take advantage of this shift to reduce overhead and improve employee happiness.

Cloud services continue to dominate. Ninety-two percent of modern businesses are using one or more cloud-based programs, a number that only continues to climb. The productivity and ease-of-access fixes that the cloud offers are simply too powerful to ignore. Live video improves business-customer relations. With live chat utterly pervasive, we'll see a shift to live video chat to further improve the customer experience. Face-to face interactions, even through the Internet, provide a level of connection impossible in years past.

HomeBusinessMag.com 9/5/2017

Do These 3 Things BEFORE Your Next Trip Out Of Town

One of the worst things that can happen in this age of cell phone addiction is going out of town and losing your phone, iPad or laptop. But it happens all too often. Here are a few common-sense security tips that can reduce the sting if you misplace a device or two.

First, make sure you back up your phone to iCloud, your computer or whatever method your particular phone supports. Then, ensure it has a passcode. If you can change the settings to set a passcode that incorporates both letters and numbers, that's even better. Also be sure to enable "Find My iPhone," or your phone's equivalent, as this will allow you to wipe the data if it gets into the wrong hands.

If you travel with your laptop, it's a good idea to encrypt your hard drive. This is an easier process than it may sound – typically, all you'll need to do is enter a password immediately when booting up the computer.



"Live each moment. Practice being mindful. Be present in... Hold on, I have to take this."

# **Computer Service**

- ⇒ Pro-Active Customer Care
- ⇒ Onsite Computer Service/Support
- ⇒ Network Management/Support
- ⇒ Network & Server Installations
- ⇒ Network Security & Firewalls
- ⇒ Cloud Solutions & Hosted Email
- ⇒ Secure Remote Access / VPNs

## **Healthcare Services Provided**

- ⇒ Medical, Dental, Radiology
- ⇒ Software & Hardware Integration
- ⇒ Security Solutions

# Ask us about — Managed Services

How would you like to pay a flat rate and have us take 100% responsibility?

How would you like new equipment, service and support for a flat rate and refresh every 3 years?

# **Backup & Disaster Recovery**

- ⇒ Business Continuity
- ⇒ Secure & Compliant Offsite Backup
- ⇒ HiTech BDR

# Email, Web & Archiving

- ⇒ Spam Filtering
- ⇒ Email Hosting
- ⇒ Email Encryption & Archiving
- ⇒ Website Hosting
- ⇒ Customer Hosting Server

# **VOIP (Hosted)**

How would you like the security of knowing that your data is safe and protected?

How would you like a VOIP phone system that is cost effective, saves you money, and you can take it home or vacation and work as in the office?



# INTEGRATION

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