Shadow IT: Ignore At Your Own Risk

It’s one of those little secrets that nobody wants to talk about…

The term “Shadow IT” refers to apps and devices used at work that operate outside your company’s sanctioned policies and protocols.

Shadow IT takes many forms, like conversations on Facebook Messenger, Google Hangouts, Gmail or Skype.

It can include software from Excel macros to cloud-based data storage apps such as Dropbox, Google Docs and Evernote. Or collaboration spaces like Slack, Asana and Wrike. And then there are devices: USB sticks, smartphones, tablets and laptops within your network that you have no control over.

Robert J. Moore, CEO of RJMetrics, relates how companies like Slack and Dropbox craft their pricing models to encourage rapid proliferation. One day, a few of his engineers were using Slack, then all the engineers, then the whole rest of the company was using it. He said, “We reached a point of no return and paying for it was pretty much our only option.”

The hidden dangers of shadow IT

When users on your network adopt apps and devices outside your control, protocols aren’t followed, systems aren’t patched, devices get infected without people knowing it and data breaches happen… As a result, confidential information can be exposed, accounts taken over, websites defaced, goods and services stolen, and precious time and money lost.

Continued...

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Inside This Issue...

<table>
<thead>
<tr>
<th>Page 1/2</th>
<th>Page 1</th>
<th>Page 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shadow IT: Ignore At Your Own Risk</td>
<td>Client Spotlight</td>
<td>Employee Spotlight</td>
</tr>
<tr>
<td>Gadget of the Month</td>
<td>Separating Yourself From The Start-up Pack</td>
<td>Trivia Question</td>
</tr>
<tr>
<td>New Technology Updates</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Worried about replacing your aging phone system?

Our partnership with Nextiva provides a 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.

Pet Care Veterinary Hospital has been providing compassionate, state-of-the-art preventative, diagnostic, and surgical veterinary care for the Norfolk, Virginia Beach, Chesapeake, Suffolk, Portsmouth, Williamsburg, and Newport News area since 1984. We are AAHA-accredited, employing advanced technologies and procedures, including digital X-ray, ultrasound, acupuncture, and dentistry as well as routine examinations and vaccinations.

Our veterinarians and staff understand the importance of the special bond you share with your pet and are dedicated to providing the best that modern veterinary care has to offer. Our ultimate goal is to keep your companion healthy and happy, so that you can enjoy each other’s company for many years to come. Call us at 757-473-0111, visit our website www.petcarevb.com or like us on Facebook www.facebook.com/PetCareVet.
Not only that, you end up with information in unknown places, data compliance issues and missed opportunities for bulk pricing.

The obvious solution would be to crack down and forbid use of all but company-approved devices and apps. Unfortunately, that tends to slow things down, stifling productivity and innovation.

**Bringing your shadow IT out into the light.** Obviously, burying your head in the sand won’t make the problem go away. Here’s what you can do to not only take control of the situation, but actually use it to drive innovation and agility at your company.

**Cut loose the “control” mentality.** It’s no longer feasible to simply ban certain apps. If you don’t give employees the software they prefer, they may start using their own. They can easily access a vast and growing variety of apps, all without your help or control.

**Recognize the delicate balance between risk and performance.** Evaluate risk on a case-by-case basis. Then take control of high-risk situations and keep an eye on the rest.

**Foster open communication.** Get employees involved in creating intuitive policies. You can turn them from your greatest risk to your greatest asset by leveraging their input and ownership of protective protocols. This helps everyone maintain security while keeping practical needs for performance in mind.

**Develop a fully tested plan.** Even if it’s only 70% complete, a tested plan will be far more useful when the need inevitably arises than a 100% complete plan that’s not fully tested. Most managers underestimate the confusion that occurs in the first few days following a breach. Unfortunately, that confusion can create a defensive rather than constructive atmosphere centered on discovering how, when and where the breach occurred. A comprehensive incident response plan can go a long way toward achieving a speedy resolution, and keep an otherwise manageable event from turning into a full-blown business crisis.

**Finding the right balance**
Focusing only on security and asset protection can drag down business performance quickly. However, balancing risk with performance enables you to maximize your return from investments in detection and response. It also helps you become more adept at adjusting as the security landscape changes. By developing your organization’s ability to recognize threats and respond effectively to incidents, you can actually take risks more confidently and drive business performance to a higher level.

360IT PARTNERS can help you with this. Our proprietary Security Assessment helps you take the friction out of data protection. Contact us today at 757-499-6761 or luke@360itpartners.com to take advantage of this offer FREE through the end of June, and put an end to Shadow IT in your organization finally and forever.

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**Employee Spotlight**

**Mike Myers, Field Engineer/Team Leader**

Outside of work Mike can be found at home with his lovely wife Andreika and his dog Marlee. An avid do-it-yourselfer, Mike likes to spend his weekends renovating his home. He is also an experienced wrestler and martial artist.
Separating Yourself From The Start-up Pack

Many of America’s favorite companies began as a small start-up.

Ben & Jerry’s sold ice cream out of an old gas station when they first opened in 1979. Mark Zuckerberg created Facebook in his college dorm room. Starbucks started with just one location in Seattle, Washington.

The ability to scale up is a defining trait among businesses that want to move ahead of the start-up pack. To do that, companies must learn how to lose the start-up mentality and focus on a few key areas.

Building A Great Team

Nancy McCord, chief talent officer at Netflix, said, “The best thing you can do for employees—a perk better than foosball or free sushi—is hire only ‘A’ players to work alongside them.”

Top talent likes to work with other top talent. Create a culture where team members challenge each other, learn together and propel the company forward. If your top talent is too busy managing disengaged, subpar workers, the work will get old very quickly. No one wants to go to work and babysit fellow team members.

To create a team of top-tier talent, focus your energy on engaging current members and improving the hiring process. Create a company scorecard for job candidates. Outline the type of person who excels in the position and the character traits they must possess. If an applicant doesn’t meet the criteria, politely decline to pursue them further.

Choosing The Right Strategy

Your company’s strategy is the roadmap that tells you how to get from where you are to where you want to be. It’s the defined path that your start-up will take in order to grow and become a leader in your industry. You should live, breathe and make decisions based on this strategy.

This requires more than just vague goal-setting. What matters most to your organization? What’s your mission? All of these should be taken into consideration before you pick a strategy. Once this strategy is established, your senior leadership should meet weekly to discuss its progress.

Include your entire team in the execution of the strategy and educate them on the “why” behind it. Each employee should have a solid knowledge of the company values, foundation and proposed direction of the company. This transparency will also aid in retaining the top talent you worked hard to recruit.

Improving Your Cash Flow

Your cash conversion cycle (CCC), or the amount of time it takes for a dollar spent to make its way back into your bank account, is one of the most important metrics to watch while scaling your business up. Growth requires money, and the faster you scale up, the more money you need. Learn how cash flows through your organization.

Scaling up is possible, but it takes focus and dedication to these three areas. Every industry-leading company started somewhere, and there’s no reason why your organization can’t be next.

Shiny New Gadget Of The Month:

What If Your Smartphone Had Wings

Video streaming from the air is about to get a whole lot more affordable.

It just so happens that the brains, gyroscope, GPS and camera aboard all those new drone cameras you may have seen can also be found in your smartphone...

Slip your smartphone into a PhoneDrone Ethos, and you have your own flying camera at a fraction of the cost of a fully equipped camera drone.

Worried about your smartphone taking a hit in the event of a crash landing? For about $50 you can buy a cheap smartphone with all you need to fly the Ethos.

Built-in mirrors enable you to shoot down, forward or to the side. You can preprogram it, or fly it manually from the ground. You can even control it with an Apple Watch.

It’s scheduled to start shipping in September 2016, and “early-bird” discounts may be available at xcraft.io/phone-drone.

Want To Win A $25 Gift Card?

Ready to Play?

Here’s this month’s question:

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

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

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.
Which app best helps you take notes on the go – Google Keep or Evernote?
Google Keep runs faster with a cleaner mobile interface than Evernote. It also wins on consistent quality of search across devices. Where Evernote shines is in its ecosystem of third-party integrations that add cool features. And its Clipper extension makes it easy to save web pages from Android or iOS directly into Evernote. So which app is best for you? If you just want to make quick notes on the go and share them easily, go with Google Keep. Plus, it’s free. If you want a deep database of notes, lists and web content with lots of features, even if you have to pay for it, go with Evernote. -CIO

Facebook wants to help you blow up your business.
The Facebook Ad platform can work wonders when you apply these principles: 1) Have a strategy. Don’t make the mistake of diving in without knowing how the money you put in will actually pay off. 2) Remember “T-O-M”: TARGET the right audience with a great OFFER wrapped in a compelling MESSAGE. 3) Write great copy. Start with an engaging headline, keep your text simple and straight to the point. Make it easy to grasp and end with a clear call to action. Facebook ads give you access to the world’s largest audience – over 1.5 billion at last count… And one good ad could make a world of difference for your business. -Forbes