

# THE pact-ne PULSE

YOUR TECHNOLOGY BEAT

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pact-ne  
OPTIMIZING TECHNOLOGY

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## CONTINUING TO USE MICROSOFT OFFICE 2003 AND XP IS LIKE PLAYING WITH FIRE; YOUR BUSINESS MIGHT JUST GET BURNED.

**On April 8, 2014 Microsoft discontinued support for Microsoft Office 2003 and XP.** This means that software and security updates for these products will no longer be available, leaving your business exposed to a variety of potential risks. Just what are those risks? Find out below!

**Security:** Without critical Office 2003 and XP security updates, your PC is vulnerable to harmful viruses, spyware and other malicious software which can steal or damage your business data and information. Even with an anti-virus software, your network will still be in danger as the software can't fully protect you without Windows being supported with its own patches and updates.

**Compliance:** For businesses in which HIPAA compliance is vital, continuing to use Windows XP and Office 2003 is in direct violation of compliance requirements. Not to mention, the electronic protected health information (e-PHI) is at risk as well as hackers are more easily able to obtain the classified information and sell it to the highest bidder.

**Vendor Support:** When Microsoft stopped supporting Windows XP and Office 2003, it created a shift in the programs of many third-party developers. Rather than continuing to try to make their programs compatible with the out of date software, developers will follow suit and

end support. Users will find it difficult to call manufacturers for help with critical software than runs on XP or Office 2003.

**Hardware Manufacturer Support:** Many PC hardware manufacturers are stopping support for Windows XP and Office 2003 on new and existing hardware. This will create challenges with the drivers required to run XP as they may no longer be available.

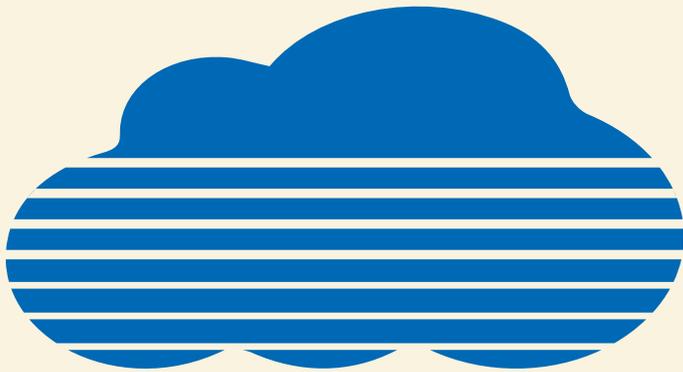
In addition to the risks listed above, there are a variety of dangers with continued use of Windows XP and Office 2003. In fact, according to a 2012 study conducted by the International Data Corporation (IDC), supporting older Windows XP installations when compared to a modern Windows 7 or 8 based solution, organizations face a cost of roughly \$701 per PC per year or a base cost for IT and end user labor of \$870 per PC per year to continue using Windows XP versus a cost of \$18 per PC per year to use Windows 7 for the same purpose.

To make the migration to a business office with the latest productivity and collaboration tools, **contact Pact-One today at 866-722-8663.**



Dan Edwards, CEO & Founder  
Pact-One Solutions

# FOG COMPUTING: THE NEXT MOVE TO AN OPTIMIZED OFFICE

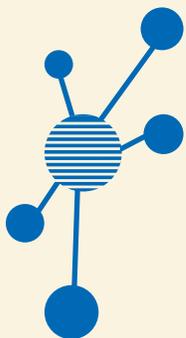


Cloud computing has been a technology industry buzzword for years now and it slowly started to make its way to the business arena. Offsite storage, mobile access and virtualization are just a few of the reasons why so many small to medium sized businesses have made the shift to the cloud. That is, until now.

A recent article in the Wall Street Journal entitled "Forget 'the Cloud'; 'the Fog' Is Tech's Future" declared cloud computing as a way of the past and fog computing as the road to the future. Bearing a close resemblance to its cloud successor, fog computing allows for data processing and applications to run closer to the network's edge instead of entirely in the cloud. This setup is closer to the end user's actual device so that data is processed locally in smart devices rather than in the cloud.

As technology advances, so does our dependence on the need of internet-connected devices. Dubbed as the age of the "Internet of Things" today's society is powered by bandwidth. However with the increasing use of smart technology, bandwidth is being impacted in a major way. Most modern 3G and 4G cellular networks are limited in regards to the rate at which they can transfer data from the cloud to devices and vice versa. This limitation has resulted in a huge strain on the speed of bandwidth. This is where fog computing makes its stride, to combat this growing bandwidth issue.

Here at Pact-One, we pride ourselves on providing the latest and greatest technology to our clients. Keeping true to that mission, we knew that we needed to deliver a solution to our clients to fit their fog computing needs. The Pact-One BDR is a fully comprehensive backup and disaster recovery device that allows you to do more with the fog. With data stored both on premise and in the cloud, the Pact-One BDR enables the user to use the cloud quickly because of its 15 minute virtualization standard.



The optimized office is not a far-fetched dream. It only requires commitment, an openness to change and a little help from a technology provider who has your best interest at heart. Pact-One exists to serve your IT needs and make the most of your business. A better business is only a phone call away!

# LIKE US ON FACEBOOK FOR YOUR CHANCE TO WIN A BROOKSTONE VIRTUAL KEYBOARD!



Pact-One is drawing 1 Facebook fan for the month of August to win our June Technology Gadget of the Month, the **Brookstone Virtual Keyboard!** "Like" us on Facebook by August 31st to be entered for your chance to win!

It's just another way we're saying "thank you" for being such a valued supporter of Pact-One!

[Click here to enter!](#)



## ANNOUNCEMENT:

By now you might have noticed, Pact-One is looking a little different.

We'll be the first ones to admit it, Pact-One needed a makeover. While we've always prided ourselves on offering our clients the best and most up to date optimized technology services for their business, our brand didn't reflect that mission. So we've kept everything that you've come to know and love about Pact-One over the years—the products, people and services—and changed our visual identity.

We've revamped our website. Check it out at [www.pact-one.com](http://www.pact-one.com) and don't forget to connect with us!

Welcome to the new Pact-One!



## GADGET OF THE MONTH: THE DOORBOT



Picture this:

You're sitting on your couch, surrounded by your family, all tuning into the latest episode of Dancing With the Stars. Just as you're about to find out the judges results, the doorbell rings "DING DONG." You all look at each other, silently hoping that you would not be the one nominated to have to go and answer the door only to find that it's yet another salesman trying to sell you solar panels or a carpet cleaner.

How helpful would it be to be able to see who was at your front door, before actually getting up to answer it?

That would save you a lot of time and effort right?

Well we're happy to say that that dream is now a reality with the Doorbot, the doorbell for smartphones! Wi-Fi enabled, the Doorbot allows the user to see and talk to visitors through their smartphone from anywhere in the world. The Doorbot is weather resistant and can be paired with multiple devices, simultaneously ringing all of your connected devices when you have a visitor.

To learn more or to purchase this device, visit [www.getdoorbot.com](http://www.getdoorbot.com).



As we move into the last month of the summer season, businesses around the nation are moving into their busiest season as more people try to fit in those last minute vacations before the kids head back to school. To keep you entertained on the next family car ride, here are some fun facts about the month of August that you might not have known!

- August was named after Augustus Caesar, the first emperor of Rome who choose it to have his namesake because it was the month of his greatest triumphs. Ironically enough, Emperor Augustus died in August AD14.
- For all of you watermelon connoisseurs out there, August 3rd marks National Watermelon Day. Celebrate with a few slices of the sweet, summer staple.
- National Smile Week takes place during the second week of August. Don't forget to show off those pearly whites.
- August 26th is Women's Equality Day! Commemorate the day that the 19th Amendment, granting women the right to vote, was added to the U.S. Constitution.

## 5 Office Applications to Make Your Workplace More Tolerable

Let's face it. The monotony of a nine-to-five job can get a little mundane no matter what position you hold in the company. Trying to stay on task is hard enough when you're just at your desk, let alone when you get pulled into meetings or trapped in break room conversation. In Pact-One fashion, we have gathered a short list of applications to utilize in the workplace to make your day at the office a little easier.



### 1. Increase your work

#### productivity with Stay

**Focusd:** Designed as a browser add-on for Google Chrome, Stay Focusd is an application that allows the user to limit the amount of time that they can spend on time-wasting websites.

The user sets a time limit for use on a particular site and once that limit has expired, access to the specified site is blocked for the rest of the workday.



### 2. Build a healthier workplace with Fit

**Bolt:** One of the most common complaints about office work is that

employees are unable to remain healthy because of the constant sitting required at a workstation. Fit Bolt is changing all of that by empowering the user with in-chair stretches and no-sweat workout videos that can be completed right at the user's workstation.



### 3. Understand what's holding you back from

#### complete productivity with

**Rescue Time:** There are many distractions in the workplace that prevent us from doing our jobs effectively. Rescue Time helps the user pinpoint exactly how daily habits are affecting their overall efficiency so that they can focus on the tasks that are positively contributing to the organization.



### 4. Develop a true mobile office, no matter the location

**with Work+:** For remote workers or business owners who are in a constant state of travel, Work+ is a great resource for taking your office with you. Search for locations that fit your mobile office needs (Wi-Fi, a table, food) and things like

noise level, transportation options and dog-friendly places.



### 5. Collaborate more effectively

#### with Dropbox for Business:

Designed as both a cloud and desktop solution, Dropbox for Business allows the user to store data. Folders and files can be shared with coworkers and projects can be updated in real time once a document is saved. Employees can be effective no matter their location because Dropbox for Business can be accessed no matter what location, no matter what device. Pact One is a certified reseller of Dropbox for Business and can help you build the mobile office you've always wanted.

While the office environment will always be chaotic at times, if you start to make the most of your work hours you can help ensure that the chaos occurs less frequently. If a peaceful and productive office environment is what you're looking for, then Pact-One is your source. Contact our account representatives at 866-722-8663 to handle your office needs today