



BeckTek Journal

ISSUE 21 MAY 2015

“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 once and for all!” - **Scott Beck, President**

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Do I Need To Back Up Data That’s Already In The Cloud?

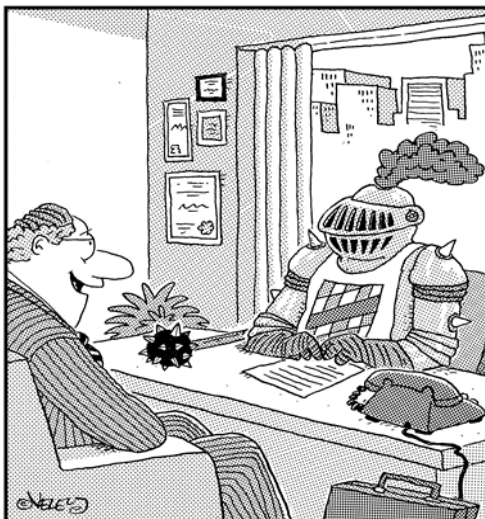
The computing world is forever changing. Over the last 15 years, SaaS (software as a service) providers have offered the convenience of data backup for your cloud applications such as CRM systems, Salesforce, Google Apps and Microsoft 365. The business question is, if I’m already working with a SaaS provider and my data is already “in” the cloud, do I really need to back up my data to another cloud? After all, isn’t the SaaS provider doing that for me?



Well, yes and no. Yes, your data (one of your company’s most valuable assets) is being backed up by the service provider. And yes, it’s in the cloud. And yes, these providers have backups to their backups ... but are they backing up your business-critical information? Can you guarantee that? And do you have access to it in a timely manner? The answer to these questions may be no. As a rule, SaaS providers do not open backups to customers, nor do they make restoring critical data easy or intuitive. For example, Salesforce, the first commercially available SaaS application, does nightly customer backups. But if you need to recover your data, you have to go directly to Salesforce and pay a minimum of \$10,000, then wait a few weeks for your data to be restored.

There’s no question that the results of data loss can be devastating to your company. But when it comes down to it, it’s your company information and you need to take responsibility for safeguarding it. You need to have a strategy in place.

Want to learn more about how to back up your cloud SAAS applications? Contact our office at 506-383-2895 or via e-mail at scott@becktek.ca to schedule a time to discuss your particular situation and what solutions are available to you.



“Hey, no problem! I’ve always felt that a little sales resistance is a healthy thing!”

Get More Free Tips, Tools, and Services At My Web Site: www.becktek.ca

Win With BeckTek Trivia

The Winner of last month's Trivia Challenge Quiz is:



Erin MacLaggan
Unicorn Childrens Centre

She correctly answered the question from last month: What is April 1st commonly known as?

b) April Fools Day

Now, here's this month's trivia question. The winner will receive a \$25 Gift Card.

What is the birth Flower for May?

- a) Lilly of the Valley
- b) Tulips
- c) Daffodils
- d) Pansies

**Email your answer to:
newsletter@becktek.ca**

****Winner determined by random draw on the third Friday of the month and announced in next months newsletter. ****

LEARNING FROM A SHARK

At last months TMT Peer Group meeting I had the opportunity to meet and learn from Shark Tank's "Mr. Wonderful", Kevin O'Leary. While he is certainly direct and opinionated, I am happy to report he was also very down to earth and gracious in sharing business insights and time with a room full of IT business people.

Kevin shared that over 100,000 people applied for the 310 available for Shark Tank's upcoming Season 7. He believes the show is popular because viewers tune in to watch ordinary people follow their dreams and reach for success. Kevin expressed there is nothing more noble than tuning business success into financial freedom.



Kevin mentioned that 100% of the people that receive funding on the show from Sharks share certain characteristics. These include demonstrating a complete understanding of their business model and the variables that can impact their business (pro and con) and knowing their numbers inside and out.

This got me thinking about the many business owners I meet with. Many know their industry specific and financial numbers that drive their business. However most are completely unaware of some significant numbers that could crush their business, their dreams and their chance for the financial freedom Kevin spoke of.

Most find the topic of technology confusing and frustrating. As long as things are working there's no need to worry about it, right? All too often we see the disastrous results this line of thinking can cause when we are called upon to clean up the mess.

While it's true that technology has helped businesses scale and increase their profitability, it has also helped the criminal sector scale theirs. Online crime has become a Multi-Billion Dollar industry. Criminals spend millions on research & development to find new ways of separating you from your money. Some alarming numbers facing your business:

- 390,000 new malicious programs are detected every day according to AVTEST Institute
- 54% of websites are deemed Trustworthy by Webroot Security Foundation. Of the remaining sites, 33% are considered moderate to high risk.
- \$194 is the average cost per each stolen record when dealing with a data breach (remediation, notification, damaged reputation etc)
- Multi-Millions earned by ransomware virus writers (infection where your files are encrypted forcing you to purchase back access to them).

When asked, business owners don't have the answers to some basic tech questions like: how many hours their business survive without access to electronic files, financials, emails, or client data. How much it would cost their business if they weren't able to function—lost revenues, reputation, operating expenses. How much technology is truly costing them.

As Kevin says, knowing your numbers is critical to success. If technology isn't your strong suite and you want help in learning your numbers, call me at **506-383-2895**.

Shiny New Gadget Of The Month:



SaneBox

SaneBox

Have you ever felt overwhelmed or even drowning with the number of emails in your inbox?

Then SaneBox could be your answer. This month's gadget is a cloud-based software application that helps you manage your email. SaneBox analyzes your email behavior on all your devices. Then, based on which emails you let slide and which ones you open right away, SaneBox creates rules about sorting your email for you. The result? Your inbox only has emails you need to attend to now. All other emails go to your SaneLater folder. You can drag and drop emails from that folder to your inbox, and from then on, those emails will display in your inbox.

SaneBox keeps you focused on high-priority emails. There's nothing to download. There are additional productivity features to manage tasks, your calendar, and your attachments. And the Sane-Blackhole is the fastest way to unsubscribe from emails. See www.sanebox.com

Is Google The Computer From *Star Trek*?

If you've ever seen a *Star Trek* episode, you'll know that "computer" always knew the answer to whatever the commander needed to know to run the starship, do battles with aliens and it even made tea...Earl Grey...hot. In business today, Google has taken on the role of answering questions and providing information. In fact, the company name has become a verb in our language and you can google just about anything on this easy-to-use search engine.

"Computer" gave you one answer, Google gives you many. But there's an easy way to limit the responses and that's by the way you search. If you only want to see responses on exactly what you're searching for, then type the **minus sign** at the end of your search. Another way to limit your responses is to take advantage of Google's specialized search sites, for example **Google's Public Data Explorer**. This site allows you to search specifically on public statistics.

The *Star Trek* computer spoke every language. Google speaks 80. You can ask Google to translate a single word by typing "**translate** (word) to (language)" into the search bar and you'll get the translated word. There's also a Google application called **Google Translate** where you can type, speak or handwrite the phrase into your device – you can even take a picture of a sign or other text. Then it's your choice to have Google speak the translated phrase or display it for you. Need an easy-to-use price-comparison site for business travel? Try Google **Flight Search**. Pick your starting point and destination—or destinations—on the map, and then pick your dates. When you pick the dates, be sure to pay attention to the prices on each date and Google's graph of days with the cheapest tickets. Then, you can filter the results by flight length, airline, price, stops and more. When you find a flight you like, you can book it directly on the airline's site.

Like the *Star Trek* computer, Google provides definitions and conversions. In the search bar, type **define** (word) or **convert** (unit of measure), and you can even compare the nutritional values of one food item to another's: just type **compare**.

So is Google the computer from *Star Trek*? With all these features, what do you think?

Tip Of The Month

InPrivate Browsing

Want to surf the web, not leave any telltale signs yet have the site you are visiting fully work? Then InPrivate browsing in Internet Explorer is for you.

Simply press **Ctrl+Shift+P** and Internet Explorer will open an InPrivate browser session. The advantage of this include:

- 1) Site cookies and temporary internet files are stored in memory and deleted when you close the browser.
- 2) Webpage history and passwords are not stored.
- 3) Address bar and autocomplete information are not stored.

The Lighter Side: The First Computer Bug Was Actually A Moth



- The first actual computer “bug” was a dead moth stuck in a Harvard Mark II computer in 1947.
- Big banks don’t process checks and debit card charges to your account in the order they’re received, but instead use a computer program that selects the biggest amounts first and charges them against your account, emptying your account faster and resulting in more overdraft fees (profit).
- In September 1956, IBM launched the 305 RAMAC, the first “SUPER” computer with a hard disk drive (HDD). The HDD weighed over a ton and stored 5 MB of data.
- A computer as powerful as the human brain would be able to perform about 38 thousand trillion operations per second and hold about 3,584 terabytes of memory.
- The first entirely computer-generated movie sequence in cinema history was the Genesis Device demonstration video in *Star Trek II: The Wrath of Khan*. The studio that made the scene would later become Pixar.
- CAPTCHA is an acronym for “Completely Automated Public Turing test to tell Computers and Humans Apart.”
- MIT has developed computer software that can identify and distinguish a real smile from a smile of frustration.

Yahoo Is Shutting Off Telecommuting – Should You?

The recent decision by Yahoo CEO Marissa Mayer to stop telecommuting has cast a negative light on this practice. After checking the company’s VPN log to see how many remote employees were logging in, she didn’t like what she saw. Effective June 2015, telecommuting is no longer an acceptable practice at Yahoo. The media excitement added fuel to the fire for those who think that employees working at home aren’t putting in an honest day’s work.

Mayer’s now-public memo talked about communication and collaboration. She thought the best way to make that happen is for people to be in one place. But that’s just one opinion.

There are many companies who use telecommuting practices very successfully. They also believe in communication and collaboration and use tools such as Google Hangout video chat service, GoToMeeting, Skype, WebEx and Campfire chat by 37signals to do just that. They support these tools with products such as Google’s [Gmail and Calendar apps for business](#) and Asana’s task management software, to name a few.

Telecommuters are often employees who live in other parts of the country or even in other countries, and other time zones. After trying several techniques to work with a remote team member, David Bloom, the CEO of tech start-up Ordr.in, now uses Google Hangout for daily virtual meetings. He says, “We have five employees, and four of us are in the same place, but we all log on separately. This allows us to have a face-to-face meeting where everyone’s equal. It’s not the four of us sitting in one place, with our colleague sitting somewhere else.” He finds this arrangement keeps everyone accountable for their work.

Josh Siler, CTO of HiringThing, a virtual company, says it’s all about your company culture. “We’re trust-based, and we don’t micromanage our employees. We judge everyone based on their output. Anyone can make their schedule flexible, as long as they meet their commitments to their coworkers,” he says. “Our employees know that their performance is what matters, and we talk about it on a regular basis.”

Free Report: What Every Small Business Owner Must Know About Protecting And Preserving Their Company’s Critical Data And Computer Systems

PROTECT YOUR NETWORK

“What Every Business
Owner Must Know About
Protecting and
Preserving Their
Network”



Don't Trust Your Company's
Critical Data And
Operations To Just Anyone!

Free Report Download: What Every Small Business Owner Must Know About Protecting And Preserving Their Company’s Critical Data And Computer Systems

This report will outline in plain, non-technical English common mistakes that many small business owners make with their computer network that cost them thousands in lost sales, productivity and computer repair bills, as well as providing an easy, proven way to reduce or completely eliminate the financial expense and frustration caused by these oversights.

Download your FREE copy today at www.becktek.ca/protect or call our office at (506)383-2895.