



A Monthly Newsletter of Invisik Corporation

Happy New Year!



Matt Jurcich, President
Invisik Corporation

Welcome to 2012, everybody! We hope 2011 ended well for you, and that good things are already in the works this year. We are looking forward to another great year to bring IT ingenuity to your ingenuity. Let's get started!

As you can see, our newsletter got a bit of a make-over this year. Don't worry, though! All the things you like are still here—helpful tech tips, monthly trivia, and opportunity to put a bit of cash in your pocket with our "Everybody-Wins-Referral Program". Most importantly, if there's anything techie you want us to cover in an upcoming issue, please let us know. Send us an email at info@invisik.com, or give us a call at 612.298.3000.

*Good networking,
Matt Jurcich*

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Hit Your Top 5 New Year's Resolutions with High-Tech Help



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Did you make the “usual” New Year’s resolutions of losing weight, being more organized, and getting out of debt again this year? Worried you won’t follow through? We have you covered! Below are five typical New Year’s resolutions, and some techie ways to help stay on track.

#1: Be More Productive

If improving your time-management skills is one of your New Year’s resolutions, this will help: Turn off the automatic Send and Receive for your e-mail (GASP!!!). We have all become addicted to e-mail, and we are all constantly checking it. In fact, we bet it is the first thing you do in the morning and the last thing you do at night. If you want to stop the constant temptation to lose focus on your work, simply turn off the automatic send and receive function. This will allow you to click on the “Send And Receive” button at times you designate. If this is too “cold turkey,” you could at least turn off the sound and icon popup so you can be less distracted by it while working.

#2: Save Time

After e-mail, checking social media sites can be another huge time drain. If you (and possibly your co-workers) are wasting a lot of time socializing on Facebook, good content filtering software can keep you in check by preventing access to these sites from your work computer. Some filters can be programmed to allow certain people in your company access while blocking others. For example, if you have a web or marketing manager who *needs* to access these sites for work, but the sites are too tempting for everyone else, we can help configure the filter to “eliminate” the temptation.

#3: Get Out Of Debt And Start Saving More

If you feel like you can’t get a handle on where your money goes, check out www.Mint.com. This free site automatically compiles all your bank statements, retirement and credit card accounts to give you one snapshot of where you are spending money. Best of all, you only need to set it up once to automatically update your finances and put them into easy-to-read graphical reports. Mint.com connects to almost every US banking and financial institution with Internet banking capability, and offers ways to save money, set financial goals, and automatically keeps track of those goals.



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#4: Weight Loss

Pearson’s Law states that anything measured improves, and anything measured and reported upon improves exponentially. If you weight loss is on your list, try signing on with www.MyFoodDiary.com to start tracking everything you eat. This site allows you to set and track your weight loss goals by allowing you to post what you ate and tracking the calories for you. If nothing else, it will help you think BEFORE you eat because you need to track the calories!

#5: Get Organized

We all have a million things going on— work, family, school, and everything in between. It is very easy to get overwhelmed and forget tiny (but important!) details. Using Evernote can help. Evernote allows you to capture and organize any files, notes, web sites, audio or hand written notes in one easy-to-learn interface. And with the mobile app, you can capture a to-do item or reminder at any time without the fear of losing it.

Now that you are armed and ready with savvy tech tips to make your goals, let’s go get ‘em! Best of luck to us all this year. ▲

LG's 55-inch OLED TV Wins 2012 CES' Best in Show

Thousands of people from around the globe flock to Las Vegas every January for the Consumer Electronics Show. The 2012 CES was the largest in the event's 44 year history, with a record number of more than 3,100 exhibitors drawing in a record of over 150,000 attendees. This year's event that included keynote sessions with top company executives (techie and otherwise), also launched more than 20,000 new electronic products. Among them were very impressive OLED TVs—with 55-inch screens!

The winner of the coveted Best of Show award of CES' official awards program was LG's 55-inch OLED TV. Presented annually by CNET, the awards ceremony recognizes the best products at the show. LG's 55EM9600 lives up to that standard by delivering the superb all-around performance of organic light-emitting diode (OLED) – which includes absolute black levels, ultra-fast panel, and excellent viewing angles in an ultra-thin panel. LG says that by 2016, its OLED TV will cost the same as an LCD television. The 55EM9600 will be their first OLED TV to be released in the American market.

The first OLED TVs to hit the market was a few years back with Sony's XEL-1. That model, however, was a mere 11-inches. Additionally, LG's EM9600 features a unique spin on the technology by using white OLEDs overlaid by red, green and blue filters, then adding a fourth, filter-free white OLED sub-pixel to create one pixel. LG says its design cuts costs and produces a brighter picture. It will also feature all of LG's current bells and whistles: smart TV with streaming and social media, the new Magic Motion remote with four modes, a built-in mic, and passive 3D.

The EM9600 is LG's flagship TV for 2012, and they have put a lot of detail into its design. At only 4mm thick, the nearly bezel-less TV is also very shallow in that it needs a separate control box to house connectivity and other



Photos © The Verge

necessities that connect to the panel by a proprietary cable. The EM9600 takes the "all screen" aesthetic to a



Photos © The Verge

new level—pictures on the screen look like they are just floating in space.



Looks can't be everything; a TV also has to perform. The

television manufacturer says the TV uses a proprietary algorithm designed to improve and refine hues and tones when viewed from a wide angle. According to LG, other OLED TVs "exhibit drastic changes in hues from different viewing angles and abnormal color gamut." Theirs will not.

The 55-inch LG EM9600 OLED is due to be released in the second half of 2012—most likely launching in September. Additional details and pricing will be announced then.

Also unveiled at 2012 CES was Samsung's 55-inch OLED that was equally impressive in appearance and performance. Samsung's OLED differs in technology from LG's by being more of a traditional panel with actual red, green and blue sub-pixel OLEDs and no filters. It will also come with Samsung's Smart Interaction and dual-core chipset just like other Samsung high-end TVs. The company plans to bring their "Super" OLED TVs to US markets in 2012, too—probably by the second quarter. Although neither company has announced pricing, it is expected either OLED TV will begin at around \$8000. ▲

INVISIK TRIVIA BOWL

January's Trivia Bowl Question:

The first commercial transatlantic telephone service using radio waves came into effect in January of 1927 between which two cities?

- A. New York and Paris
- B. New York and London
- C. Montreal and Paris



Be the first to respond with the correct answer to win a gift card to T.G.I. Friday's. Call **612.298.3000** or email trivia@invisik.com.

Congratulations to Jessica Anderson of New Hope. She was the first to correctly answer December's question:

Kiritimati is the first inhabited place on Earth to experience each New Year, and is also known as (C.) Christmas Island.

Don't Forget About Our "Everybody-Wins-Referral-Program"?



Send me a **\$25 Visa Gift Card** for *each* of my business colleagues I'm referring to Invisik. I'll tell my colleagues to expect your call so they can get 2 FREE hours of guaranteed, no-strings-attached Invisik tech support to use anyway they want (a \$300 value).

My Name: _____

Company: _____ Title: _____

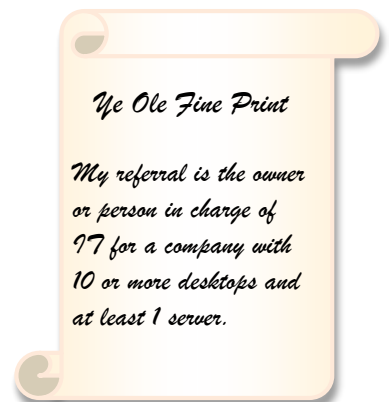
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Top 10 Technology Trends for 2012

The IT industry's largest annual gathering of CIOs and senior IT leaders is the Gartner Symposium ITxpo. 2011's Symposium held in Barcelona, Spain unveiled Gartner's prediction for the top ten technology trends of 2012.



1. Media tablets and beyond
2. Mobile-centric applications and interfaces
3. Contextual and social user experience
4. Internet of Things
5. App stores and marketplaces
6. Next-generation analytics

7. Big Data
8. In-memory computing
9. Extreme low-energy servers
10. Cloud computing

Many of these technologies will drive the future of your business with mobility and social media taking a front seat. There have already been great advances in

Cloud services, and 2012 promises to bring more solutions for a variety of industry apps. For more information about deploying these essential tools to position your company for growth in 2012 (and beyond), contact us today. Call 612.298-3000 or email support@invisik.com. ▲

3 Easy Steps to Get Hassle-Free Service from Your Laser Printer



Printers are the necessary evil of every office. From paper jams and error messages, to smearing and ghosting, printers can really make your blood boil. If you want to avoid common printer problems

and save a small fortune on replacements or repairs, follow these 3 easy steps:

Keep It Clean: There is no faster way to gunk up a laser printer and cause printing problems than by letting it get dirty. On a monthly basis, use compressed air to blow out the inside of the printer. Remove the toner cartridge for better access, and don't forget to get the back if it is accessible. Vacuuming to the outside and surrounding area is also helpful. Plus, if you print labels or use any other type of specialty media like transparencies, use rubbing alcohol to clean the rollers inside the printer.

Do Your Maintenance: You can almost infinitely extend your printers lifespan by doing the regular maintenance suggested by the manufacturer. This includes replacing rollers, filters, and occasionally

replacing the fuser (the printer's internal furnace.)

Use a Surge Protector: Nothing will send your printer to the bone yard faster than an electrical surge caused by lightning or other issues on the power grid. When internal components are fried, it is often cheaper to buy a new printer than to fix the existing one. Yet it is even cheaper to protect yourself with a \$30 surge protector.

IMPORTANT: Do not plug a laser printer into a UPS or other battery backup system. The printer's power draw is too much for a battery to handle.

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Looking for alternative options to manage and reduce your business printing costs? Our **PrintSolv** service is the truly hassle-free way to cover all your printing needs. Invisik **PrintSolv**, bundles your expenses for printer hardware, service, and consumables into a single fixed (and reduced) payment that you can manage, control, and budget. Call us today for details at 612.298.3000 or email support@invisik.com. ▲

How to Clear the Internet Cache in Firefox 6



First of all, why should you even worry about clearing your cache? There are two main reasons:

Reason 1: It frees up space on your computer. After a while, the cache fills up and needs to be cleared so your Web browser will function most efficiently.

Reason 2: It will protect your security. This is especially true when several people use the same computer in a workplace. If you have security or privacy concerns, you should regularly clear out your browser's cache.

Now, here's how you do it:

1. Open Mozilla Firefox 6.
2. Click the Firefox button and then choose Options.

3. With the Options window now open, click the Privacy tab.

Please Note: If using the menu bar, choose Tools and then Clear Recent History. Skip to Step 5 below.

4. In the History area, click the clear your recent history link.
5. In the Clear Recent History window, set the Time range to Everything.
6. In the list at the bottom of the window, uncheck everything except for Cache. ▲

More tech tips inside...



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