With the “dog days” of summer upon us, most business owners are looking for ways to keep their company’s sales and profits HOT, while keeping their IT expenses COOL. But if proper attention is not given to your server and network equipment during the summer, all that heat outside can actually bring your company’s growth to a grinding halt and increase your IT expenses significantly.

Excess heat can be a big problem for small to mid-sized business servers, since a server that becomes over-heated usually costs more in energy, fails more often and is more likely to crash. For most companies, a server crash can mean hours or days of downtime, unproductive employees, HUGE amounts of stress and thousands of dollars in lost opportunity.

7 Steps Every Business Owner Must Take To Prevent A Server Crash

Here are a few simple things you can do to prevent your server and network equipment from overheating and crashing this summer:

1. Tidy up the server room; a neater room will increase airflow.
2. Keep the doors to the server room closed and seal off the space.
3. Make sure cold air reaches all the equipment.
4. Have a redundant A/C that is specifically designed for computers.
5. Buy a rack enclosure where the cooling is built into the bottom of the rack.
6. Keep the temperature at no more than 77 degrees Fahrenheit.
7. Consider virtualization or cloud computing so that you are generating a lower amount of heat in the first place.


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Could The Dog Days Of Summer Be A Threat To Your Business?

How To Ensure The Heat Doesn’t Fry Your Server (And Your Profits!)
School is almost back in session. If you’re in the market to purchase a new laptop for one of your children, here are six tips to get the most out of your purchase.

**Tip #1:** Bigger is NOT necessarily better when it comes to laptops. If your student is on the go, smaller laptops are going to be your best bet. Go for less than 4 lbs. and either 11” or 13” screen size. The SurfacePro, UltraBook or MacBook Air are all solid options for many students.

**Tip #2:** Pay for a good design. A student will be using their laptop day in and day out. Choose sleek over clunky. Also opt for a design that is made to protect the display and resist wear and tear over the next few years of use.

**Tip #3:** Buy for the long haul. Think about how long you want your student’s computer to last. Make the mistake of saving a few bucks now for a cheaper processor, lower memory or smaller hard drive and you’ll be regretting that decision when you’re buying another laptop in 2 years instead of 3 or 4.

**Tip #4:** Go for long battery life… your student will use it! Six hours of battery life is the MINIMUM spec you should purchase.

**Tip #5:** Consider touch screen hybrids. Many Windows 8 devices such as the SurfacePro allow you to use the device as sort of a tablet/laptop hybrid. For kids that grew up on tablets and smartphones, these hybrids make them feel right at home with their new computer and actually make them more efficient.

**Tip #6:** Mac versus PC. This decision is really up to you and your preferences. Software choices these days allow your student to do just fine with either choice. Choose whichever operating system your student is used to using and they’ll do just fine.

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**WARNING:** If You Are Using WordPress For Your Company Website, There Is A 73% Chance Your Site Is Vulnerable To Be Hacked

Hackers are crazy busy right now, and WordPress websites are their favorite target! So far this year, hackers have broken every record to date. In 2012, there were roughly 192,000 WordPress sites worldwide. In March 2014 alone, a single hacker used 162,000 hacked WordPress websites in just one single attack.

A recent study by EnableSecurity concluded that 73% of the 40,000 most popular websites that use WordPress software are vulnerable to attack. WordPress is the most popular blogging and content management system in the world and powers 1 out of every 5 websites.

The main culprit in these vulnerabilities is violating the first rule of WordPress security - not running the most up to date version of WordPress. In fact, if you’re not running the very latest version of WordPress, then chances are your site is vulnerable to any hackers using simple, free automated tools.

**Here are 5 quick tips on keeping your WordPress website secure:**

1. Always run the very latest version of WordPress.
2. Be conservative in your selection of plugins and themes (and run the latest versions of these).
3. Make sure every user has their own strong password.
4. Put a Web Application Firewall (WAF) in front of your website.
5. Force logins and admin access to use HTTPS.
XPERTECHS Named One of the Top-Performing SMB Channel Partners for 2014

For the third consecutive year, XPERTECHS has joined the ranks of the top 500 fastest-growing U.S. tech companies focused on small and mid-size businesses (SMBs). The SMB 500 serves as a benchmark for the IT industry at large. As one of this year’s top-ranked SMB channel partners, XPERTECHS has demonstrated its business strength and sent a clear message that serving the technology business needs of SMB’s is a top priority.

Shiny New Gadget Of The Month

CuePrompter Online Teleprompter

CuePrompter is a free teleprompter/autocue service. Your browser works like a teleprompter—no extra software needed! You can use it for free in both commercial and non-commercial settings!

Videos are a great way to get clients to hear what you have to say, whether you post your video on Facebook, LinkedIn or Google+, or whether you e-mail it out to your clients. CuePrompter makes creating those videos so much easier—now you don’t have to look down at your notes or memorize your three-minute speech, and the best part of this neat web site? It’s totally free.

CuePrompter works well with most operating systems and browsers and allows you to make the text as big as you need it to be. It’s easy to control the speed settings as well as reverse and fast-forward as needed.

This handy gadget can be found for FREE at www.CuePrompter.com. Just type in what you want to say, and you’re in business. Now go out and make a video!

Is Your Business Ready For Hurricane Season?
We Are! XPERTECHS’ Cloud Maintained 100% Uptime During The Storm!

Luckily, businesses that are choosing to use the XPERTECHS’ Cloud have not experienced any downtime during the recent storms in our area. Even if their offices were without power, all of their employees could still access all of their files from home, through personal devices (SmartPhones, Tablets, iPads, etc.) or other areas with electricity. This allowed them to carry-on business as usual while their competitors were scrambling to find a way for their employees to work.

Were you one of those businesses feeling some stress during the storm?

Why You Should Move To The Cloud

99.999% Uptime. No matter what time of the day, or if your office is suffering from a power-loss, you will always have access to your files when they are stored in the cloud. You won’t have to worry about storms or other natural disasters coming between you and your critical files. XPERTECHS’ Cloud has a five-nines uptime and zero downtime record.

Ability to access your desktop and/or applications from anywhere and any device.
If you travel a lot, have remote workers or prefer to use an iPad while traveling and a laptop at your house, cloud computing will give you the ability to work from any of these devices. Even 3G/4G devices can connect if internet is not available.

Lowered IT costs. This is probably the single most compelling reason why companies choose to move their network (all or in part) to the cloud. Not only do you save money on software licenses, but you save on hardware (servers and workstations), IT support and upgrades as well. In fact, we save our clients an average of 20% to 30% when we move some or part of their network functionality to the cloud.

Disaster recovery and backup are automated. The server in your office is extremely vulnerable to a number of threats including viruses, human error, hardware failure, software corruption and, of course, physical damage due to a fire, flood or other natural disaster. If your critical server’s technology was in the cloud and your office was reduced to a pile of rubble, you could be back up and running in the time it takes to boot your laptop. Don’t Let Another Storm Keep You Down… Visit www.XPERTECHS.com/cloudreadiness
6 THINGS LEADERS FORGET TO DO THAT PUT THEM AT RISK

There’s much to remember to be a successful leader. Sometimes leaders get so busy and engrossed with day-to-day operations that they forget some critical activities. Here are 6 items that need to be on your leadership agenda:

1. **Grow a replacement.** Your employer can’t promote you until they have someone to replace you. You can’t move up in the organization if you’re the only one who can do that job where you’re at right now. And if you’re the top boss, you can’t let succession planning languish or the fate of your entire organization hangs in the balance.

2. **Anticipate problems.** Most problems simmer on the back burner before they start to boil over. Like a professional pilot, you’ve got to be scanning all your instruments and the horizon to make sure you don’t get slammed by a potential problem (or at least be completely ready for the problems you can’t avoid).

3. **Exploit opportunities.** Most leaders know what (and who) is wrong, but they become oblivious to opportunities. Who are the star performers who need recognition and development? What are the great opportunities just waiting to be seized? It isn’t simply positive/negative thinking: it is about being as focused on the good and opportunistic as you are on the bad and problematic.

4. **Change before it is necessary.** We all know about the power of disruption and its potential to ruin us. Why do we wait until the last moment to change? Why not preempt? Staying successful isn’t based on your ability to change: it is based on your ability to change faster than your competitors, the needs of your customers and the demands of the marketplace. If you have to change just to keep up, you’ve lost whatever competitive advantage you could have enjoyed by changing sooner.

5. **Stay relevant.** What does it even mean to be relevant? Relevancy is about being closely connected: your colleagues, your customer and vendors, and your marketplace. You are deemed relevant when others believe you affect them and their success, and that therefore you and your work matter. In business, customers make the evaluation as to a firm’s relevance. What are you doing to stay up-to-date and salient about what matters most to those you lead and serve?

6. **Take care of themselves.** “Taking care of yourself” seems selfish, doesn’t it? Maybe that’s why so many leaders neglect to do so. Consider: if you’re going to model the energy you expect from others, give support and lead the way, you need to be at the top of your game, mentally, emotionally and physically. Burned-out leaders burn out followers. The right diet, exercise and rest aren’t luxuries but very real necessities for successful leadership.

With so much to do, you need to keep a clear and up-to-date agenda of the truly important things you consistently need to do. To work without an agenda—and to forget to do the 6 things above—puts you at risk as a leader.

**Guest article by Mark Sanborn, CSP, CPAE, president of Sanborn & Associates, Inc.**