



T. Daniels Consulting

THE T. DANIELS TIMES



Microsoft Partner

Silver Cloud Platform
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Did You Know?

Our Blog is filled with helpful technology tips and insights for your business.

We post new articles that provide valuable information for your business almost every day. You can sign-up to be notified of new topics when they are posted or you can visit <https://www.tdaniels.com/blog>.

Here are a few examples of the kind of information that is available:

- **12 Things Pop Culture Gets Wrong About Artificial Intelligence:** <https://www.tdaniels.com/pop-culture>
- **Where Artificial Intelligence Will Disrupt Next:** <https://www.tdaniels.com/where-ai/>
- **Fake Apps Stealing Info With Current Cryptocurrency Boom:** <https://www.tdaniels.com/cryptocurrency/>



Don't Let The Heat Wreak Havoc On Your Technology

Heat and technology don't mix. We're talking about things like PCs, servers and everything inside of them. A lot of manufacturers try to make sure the heat generated by hardware has a way to escape, but it's not always enough. And what about heat from the *outside*? This is where problems can really get out of control.

damage simply because they are not as efficient at removing heat internally. As they heat up, their performance degrades. If they get hot enough, it can cause irreparable damage. Most devices will automatically shut down if they get too hot - you want to avoid getting to that point as much as you can.

Right now, we're in the last weeks of heat before Fall sets in. The temperatures are high and air conditioners are running at full capacity in an attempt to keep us cool. As you run your business, your technology is running and generating its own heat, as well. If it can't keep cool, the end result can be disastrous.

Overheating can also cause damage to specific components. There have been reports of graphics cards catching on fire due to heat and heat-caused electrical issues. Heat can also destroy CPUs. While CPUs are designed to withstand the high temperatures created by processing data, they have their limits. If the computer is forced to overwork as it tries to stay cool, the end result can be a melted CPU!

Why Every Business Should Take Heat Seriously

Smaller devices like laptops, tablets and more compact desktop computers are especially susceptible to heat

To make matters worse, as heat intrudes on your devices, they will

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"As a business owner or leader, you don't have time to waste on IT issues. That's our expertise. Call us and we will put an end to your IT problems so you can stay focused on what's important - growing your business."

Continued on pg.2

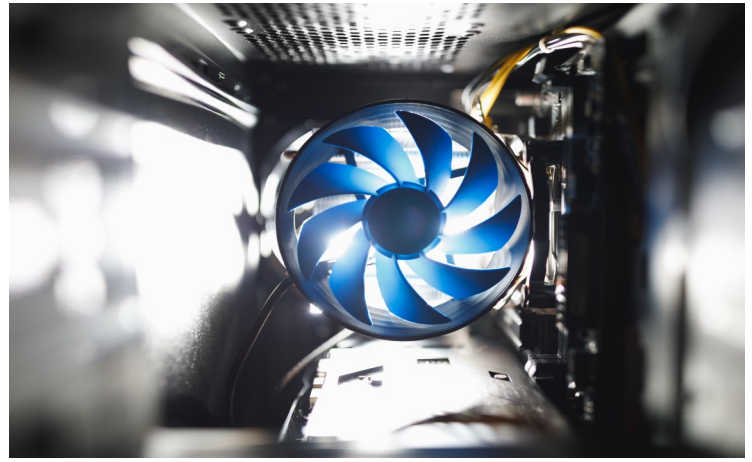
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struggle to function correctly. For example, you may even start to notice slowdowns when using your laptop. Programs may take forever to load, and they may even freeze, leaving you without a way to work!

For any business, this can be devastating. When you're dealing with customers, the last thing you need is for your systems to fail. Suddenly, productivity falls through the floor, clients can't be helped, and you're left scrambling as you try to figure out what to do next. It can bring your business to a standstill.

But it doesn't end there! If your systems overheat – either due to internal issues (such as inadequate heat dissipation), external issues (summer temperatures) or a combination of both – you could lose valuable data. Heat is a common cause of data loss. Heat can damage hard drives and solid-state disk drives. If you don't have an off-site backup (whether it's local or cloud-based), that data may be lost forever.

And if you lose that data, it can be *incredibly* costly to get your business back up and running. It's not only data lost, but also it's time and money lost. It can be as devastating as a data breach or cyber-attack and can leave you with few options.



What Can You Do?

First, it's important to assess your cooling needs. Does your business have adequate air conditioning? If you have a data or server room, does that have adequate air conditioning? Look at individual devices – do they have adequate cooling or do they need to be supplemented?

Second, assess your data security needs. Do you keep all of your data on-site? In the event of an emergency, and if your data is compromised, do you have a contingency plan? Do you regularly back up your data?

There are a lot of questions to consider, but they're all important. Your data and the health of your business technology is top priority. If you have questions about your technology cooling needs – as well as data protection and backup – T. Daniels Consulting can help. We specialize in supporting businesses like yours and can get you through the dog days of summer like it's nothing!

“If the computer is forced to overwork as it tries to stay cool, the end result can be a melted CPU!”

Free Executive Guide: What Every Small-Business Owner, Local Government and Non-Profit Must Know About Protecting And Preserving Their Company's Critical Data And Computer Systems

You'll learn:

IT BUYERS GUIDE

What Every Business Owner MUST Know About IT Support Services And Fees



What You Should Expect To Pay For IT Support For Your Business And How To Get Exactly What You Need

- The three most common ways IT companies charge for their services and the pros and cons of each approach
- A common billing model that puts ALL THE RISK on you, the customer, when buying IT services; you'll learn what it is and why you need to avoid agreeing to it
- Exclusions, hidden fees and other “gotcha” clauses IT companies put in their contracts that you DON'T want to agree to
- How to make sure you know exactly what you're getting to avoid disappointment, frustration and added costs later on that you didn't anticipate

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Shiny New Gadget Of The Month:



'Peep' The World Around You

Peeps by CarbonKlean is the ultimate cleaning tool for glasses – far better than your traditional rag, spray or T-shirt. It's compact, easy to use and, most importantly, revolutionary in its ability to not only clean smudges off your glasses but also protect them from the next smudge.

Peeps uses state-of-the-art carbon molecular technology to remove smudges and dirt at a microscopic level as well as keep your lenses clear of contaminants long after you use it.

To clean your lenses with Peeps, simply brush them to remove dust and particles, wipe them between the heads of the tongs and enjoy your crystal-clear vision!

How To Succeed In Business And Life In Just 8 Hours Per Week

Do you want to know my secret to success – how I'm able to live the way I do after growing up in a dysfunctional family, lasting half a semester in college and possessing no special skills, talents or intelligence? Well, I do two things that most people don't do: I study and I plan.

I pull these two levers once every day (and twice on Sunday), and that's what has led to three decades of success. You can follow my example. Like all fundamentals of success, the daily disciplines of studying and planning are easy to understand, but hard to maintain in practice. Most people don't have discipline, and, therefore, they do not succeed. What's more is that in total, you only have to study and plan for eight hours every week! Curious about how that works? Let me break it down for you.

Early each morning, I give myself an hour to study and plan as needed. No matter how early the rest of my day starts, I always start with this hour – no exceptions. I devote the first 30 minutes to studying. When I say "studying," what that basically means is that I'm reading a book to grow one of my core skills. Don't spend that first 30 minutes reading useless crap; only focus on books that will help you grow in some way.

If your response to that idea of studying was that you don't have time to read, then I would say you're lying. Bill Gates, Warren Buffett, Oprah Winfrey, Elon Musk and Jack Ma are all voracious readers. Do you think you're busier than them? Yeah, thought not. They're not the only ones either – the average multimillionaire reads at least two books a month. And guess what? I can get through that many books in a month by reading just 30 minutes a day.



Darren Hardy is the former publisher of SUCCESS Magazine, and he has written several best-sellers, including The Entrepreneur Roller Coaster, Living Your Best Year Ever and The Compound Effect. He is also the recipient of the "Master of Influence" designation from the National Speakers Association (NSA), which honors his professionalism and public speaking ability.



I spend the remaining half of the first hour of my day planning. That means I review my MVPs (most valuable priorities) and walk through my day in my head. Thinking about how I might interact and empathize with people helps me grow my emotional intelligence.

It's also during my planning time that I identify my spotlight moments – the moments when I know my example is on display, where I need to maximize my excellence. Want to know a little secret? Being excellent isn't about trying to be incredible at everything all the time – it's about picking the right moments to maximize your effort and be disproportionately excellent.

So, altogether, if you do those two things for an hour each day, that's seven hours. The eighth hour happens on Sunday afternoon, when I plan out my week. And that's it. That's how you get a massive edge over your peers in whatever you're doing. Too few do it and stick with it, and that will make it all the easier for anyone who does stick with it to succeed.

The T. Daniels Difference



For over 25 years, T. Daniels Consulting has provided Small and Medium sized organizations with excellent customer service. Our Microsoft Certified Professionals and Engineers have an average 15 years' experience benefiting you by fixing problems quickly and correctly the first time. No other competitor comes close to our level of knowledge, experience and professionalism. We are continuously adding new and improved services to meet your ongoing needs. We never stop improving. That is the **T. Daniels Difference**. Thanks to all of our customers for making us one of Michigan's fastest growing IT consulting and service companies.

■ Authorities Seize Largest Stolen-Login Marketplace Site On The Dark Web

Earlier this year, the Department of Justice announced that they, along with other international authorities, had seized Slilpp, the largest site for stolen login credentials on the Dark Web. The site had over 80 million user credentials lifted from 1,400 service providers.

Authorities from four different countries all helped the FBI seize servers that hosted Slilpp. They also arrested and/or charged 12 people involved with operating the site.

Eighty million user credentials from 1,400 sites is a lot of sensitive information. That said, though, the Department of Justice still hasn't ascertained the full impact of the illegal

activity on Slilpp. In the U.S., activity on the site led to almost \$200 million in losses – and that's just a tiny fraction of the total activity.

The fight isn't over, but this case is a big win against illegal login sale marketplaces. The Department of Justice hopes for more seizures like this one in the future.



■ The Best Tips For Training New Hires

The hiring process is stressful. You put in a considerable amount of work training someone for their role and hope

they'll become a responsible employee. As difficult as this process is, however, you can streamline it with these tips.

Create A Scalable Guide For New Hires To Follow

Document all the responsibilities of the role and put them together in a concrete guide for new hires. This documentation will work especially well for visual learners, for recent graduates who are used to learning through guides and for non-native English speakers. In truth, though, anyone can benefit from having a set of principles to refer to.

Draw Examples From Real Life

When training someone in what to do in a specific situation, provide actual examples of what you did in that particular situation in the past. New hires will have an easier time completing their work if they have a previous example that shows them what to do.

Develop Your Interview Skills

Like great teachers, great leaders ask great questions to surmise if new hires are understanding their role. This will ensure that nothing gets lost in translation throughout the onboarding process.

