TECHNOLOGY Today and Tomorrow

What's New

Digital Transformation

The fourth industrial revolution is here. The digital world is advancing at amazing speeds—and it is all connected to the cloud. To succeed, business leaders must embrace a digital transformation: new ways of connecting people, data, and processes to create value.

Digital Transformation: using technology to change business outcomes from how to engage patients or customers, empower employees, optimize operations to transform your fundamental business model.

Technology is a journey, not a destination. It is a journey on which we have led our clients for 33 years

Is your business ready for the Digital Transformation?
Call us at 865-693-0900

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This monthly publication provided courtesy of Doc Pratt, President of Pratt Computing Technologies.

Our Mission:

"For over 33 years we have helped people see their technology in a different light, how it can solve business problems and help them achieve their goals. Give me a call today at 865-693-0900 to discuss ways we can help you and your business."



3 Deadly Mistakes You're Making By Being Cheap With Technology

Today's small and midsize businesses (SMBs) have an uneasy relationship with technology - even if they don't realize it yet. As the marketplace reaches new heights of complexity and speed, and consumers migrate to cyberspace en masse to make their buying decisions, SMBs are responding in turn. Today's savvy business owners utilize ever-evolving technologies to capture their customers' interest and imagination, make conversions and manage their day-to-day operations with unprecedented ease and clarity. Certainly, the Internet age is a thrilling time to be in business. Each business is equipped with wildly powerful tech that has transformed the landscape of commerce forever.

But there's an uncomfortable truth that goes hand in hand with this increased dependence on technology. At its best, IT allows us to do incredible things we never would have imagined were possible even 10 years ago.

At its worst, IT is an unreliable, finicky and potentially hazardous scaffolding upon which we built our loftiest hopes and dreams. Even the best IT requires wrangling to shape it to our needs and keep it on track and safe from intruders.

Despite this reliance on technology, the vast majority of business owners consider it an extra expense rather than a foundational element of their company. As a result, they skimp on technology spending. But being cheap comes with a cost – one much bigger and more dangerous than you probably realize. Here are three mistakes you're making by underspending on this key part of your business.

1. You're spending on technology based on an unrealistic, poorly planned budget rather than building your technology budget around your actual needs.

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When you're an SMB with limited resources, it's easy to see any money saved on software and hardware as a success, leading businesses to opt for cheap, clunky and outdated solutions. But in a world where the lion's share of your day -to-day operations is dictated by the digital equipment you and your team use, where small businesses exist under constant threat of cyber-attack and data is a precious commodity that could disappear at the speed of a failed backup, cutting corners is unwise. Updating your digital approach and tightening your cyber security may not result in obvious, immediate returns on your investment. But adequate technology spending is just that - an investment. When you invest in the latest technology, you're investing in the long-term productivity and security of your business. fell victim to a cyber-attack in 2015 - a number that has

2. You're opening yourself up to disaster.

It's one thing to have an employee's computer unexpectedly fail or for an Internet connection to have a momentary hiccup. But if you're skimping on technology, you're leaving your business vulnerable to catastrophes that could cost you thousands. One of the most prominent and overlooked of these threats is cybercrime. According to 3. You're letting the competition get ahead. the 2016 State of Cyber Security in Small and Medium-Sized Businesses report, half of all U.S. small businesses

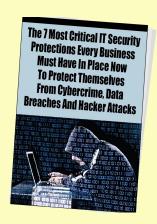
"When you invest in the latest technology, you're investing in the long-term productivity and security of your business."



only continued to climb. The majority of these attacks are ransomware, in which entire systems are locked out of vital data and forced to shell out enormous sums to recover it. Even if you assume you're secure (and you probably aren't), there are other risks to contend with. Server failures, backup loss and system downtime can shutter businesses just as easily as a vicious hacker.

Outsmarting your competitors takes more than just mimicking whatever latest strategy the thought leaders of your industry are championing at the moment. It requires anticipating future trends and acting on them. And in business, there's one universal truth you can count on: The future of your industry lies in technology. Cloud services, new and constantly updating software, CRMs and a staggering array of productivity-enhancing tools are just a few of the advances your competitors are considering (if they haven't snatched them up already). If you neglect the future, your company is destined to become a thing of the past.

FREE Report: The 7 Most Critical IT Security Protections Every Business Must Have In Place Now To Protect Themselves From Cybercrime, Data Breaches And Hacker Attacks



Eighty-two thousand NEW malware threats are being released every day, and businesses (and their bank accounts) are the No. 1 target. To make matters worse, a data breach exposing client or patient information can quickly escalate into serious reputational damage, fines, civil lawsuits and costly litigation. If you want to have any hope of avoiding a cyber-attack, you MUST read this report and act on the information we're providing.

Claim Your FREE Copy Today at www.TechSupportKnoxville.com/

Cartoon Of The Month



"How come Lewis and Clark didn't just use MapQuest?"

Why Us?

Because at Pratt Computing Technologies we know how Tech Support Service should work, we have been providing it for 33 years. Our service plans are tailored to each clients' unique and specific needs and anchored by four pillars of successful tech support:

- 1. The availability of Knowledge
- 2. Clear & honest communication
- 3. Consistent rapid response times.
- 4. Commitment to help our clients
- **♦** Reduce Risk
- **♦** Reduce Cost
- **♦** Increase Revenue

What speaks to our success is not the number of clients we have but the number of clients we have had for 10, 20 or 30 plus years.

Whether proactive Managed IT Services, Cyber Security Essentials, Backup and Disaster Recovery, Office365, Office 365 Business and Productivity Apps, Cloud Solutions, taking advantage of the Digital Transformation, let us show you how we can help your business run Faster, Better and Smarter.

3 Questions No Leader Should Ever Ask

At ghSMART, we advise board members and CEOs of large companies on their most important leadership issues. One of the most important skills we discuss is making sure they are consulting on the right questions.

I think of a "right" question as one that matters – a question that will cut to the heart of an issue, produce an answer on which the leader can act and provide the highest value to the leader in terms of results.

But the "right" question then becomes, "What are the wrong questions?"

There are three categories of "wrong" questions that I've heard time and time again over the years. Merely asking these questions can lead you down the wrong path when you're seeking to achieve your career's full potential.

1. If you have to ask an ethical question, just don't do the thing you were considering.

The wisest, most successful leaders I have served or worked alongside all seem to lead according to this rule regarding ethical questions: "If you have to ask, then don't." In other words, if there is something you're considering that's in a moral gray area or might be misinterpreted as unethical, then just don't do it. At ghSMART, we call this "having 110% integrity." We do things that are not only 100% ethical, but we give an extra 10% safety margin to avoid things that could be misinterpreted.

2. If you have to question whether someone is underperforming in their job, they are.

There's a common cycle of "facing reality" I often see my clients go through. They have a bold vision and a goal to achieve something great. And when they realize that they don't have the team to make it happen, they start to fantasize and think, "I wonder if Fred or Amy is going to rise to the occasion and display strengths we'venot yet seen to achieve these results." Great leaders know who they can count on. They don't expect a subordinate to suddenly start performing well in a role that does not appear to fit their talents and interests.

3. If you wonder whether you can trust your boss, you can't.

There is a saying: "People don't quit companies; they quit bad bosses." So if you find vourself wondering whether you can trust your boss or not, you likely can't. Instead, go find a boss you can trust. Find a boss who will hold your interests in high regard and care about your career goals as much as you do, giving you coaching and feedback to help accelerate your learning. These bosses will have your back during bonus time. Rarely do you see great leaders who wonder about the trustworthiness of their boss staying at that particular job very long.



Geoff Smart is chairman and founder of ghSMART. Geoff is co-author, with his colleague Randy Street, of the New York Times bestselling book, Who: A Method for Hiring, and the author of the No. 1 Wall Street Journal best-seller, Leadocracy: Hiring More Great Leaders (Like You) into Government. Geoff co-created the Topgrading brand of talent management. He is the Founder of two 501(c)(3) not-for-profit organizations. SMARTKids Leadership ProgramTM provides 10 years of leadership tutoring and the Leaders InitiativeTM seeks to deploy society's greatest leaders into government. Geoff earned a BA in Economics with honors from Northwestern University, an MA, and a PhD in Psychology from Claremont Graduate University.

Is Your Business Information for Sale on The Dark Web?

Hundreds of Millions of usernames and passwords are for sale on the dark web! Is sensitive login information that would give a cybercriminal direct access to your network available to be purchased now? With so many websites hacked recently and millions of records stolen, is access to your network for sale? If you would like to know what's there that pertains to your business, **call us for a FREE Dark Web Scan today!**



10420 Jackson Oaks Way Suite 202 Knoxville, TN 37922



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Make Your Business More Profitable

How To Quickly And Easily Make Your Business More Profitable

Early in any small business, it's extremely difficult to turn a profit. Even after you gain a little traction, it's easy to get caught up in the never-ending details. This means you have no time left for the things that will actually increase your revenue. But there are a few things you can do right now to raise your bottom line.

Perhaps the most important action item on your list should be to calculate the exact costs of your business. In order to know where you're starting, you need to look beyond general expenses and pinpoint just how much your activities are worth to the company. Then you can start cutting out tasks that are low in value, automating them wherever possible.

If you can do that for both you and your team, you have a great place from if you keep your social media comwhich to start.

SmallBizTrends com and what was private vectorday may

SmallBizTrends.com, March 26, 2018.

Top Ways To Stay Secure In The Social-Media World

Social media allows millions of people to reconnect and stay up-to-date with family members, friends, acquaintances and even former in-laws. But as social media reshapes the way we communicate with one

another, it's important to keep a couple of things in mind to protect yourself and your data.

Remember that there's no "delete" button on the Internet. Even if something seems temporary, a simple screenshot or check through the archives can make it permanent. Even if you keep your social media completely private, relationships change, and what was private yesterday may suddenly become public record. The question you need to ask is whether you'll be comfortable in 10 years with what you're posting today.

In the same vein, if you post in online forums or on message boards, consider using a pseudonym. Never share names of real businesses, clients, friends or family. If a bank manager wouldn't allow a picture of all the money in the vault to be shared on the web, you shouldn't allow a picture containing confidential, financial, legal or other protected documents and items to be shared either. A good social-media policy in the office now can save headaches down the road