DTS DanTech Services
Computers under control!™

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*Dan Foote
Owner/President*

"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 finally and forever!"

What's Inside:

Use This 9-Step Checklist To Ensure Your Data Is Safe, Secure And Recoverable

Summer is upon us… Time for a stroll in the park...softball...fishing...a few rounds of golf…

Yet how could you possibly relax if some random bit of malware, software glitch or cyber-attack catches you off guard just as you're walking out the door? A well-designed secure computer network gives you the confidence that "all systems are go," whether you're having fun in the sun, or just getting things done with your team.

Here's a quick nine-step checklist we use to ensure that a company's computer network, and the data for that business, is safe and secure from disruption, if not absolute devastation:

1. **A written recovery plan.** Simply thinking through what needs to happen when things go south, and documenting it all IN ADVANCE, can go a long way toward getting your network back up and running quickly if it gets hacked, impacted by natural disaster or compromised by human error.

2. **Have a clear communication plan.** What if your employees can't access your office, e-mail or phone system? How will they communicate with you? Make sure your communications plan details every alternative, including MULTIPLE ways to stay in touch in the event of a disaster.

3. **Automate your data backups.** THE #1 cause of data loss is human error. If your backup system depends on a human being always doing something right, it's a recipe for disaster. Automate your backups wherever possible so they run like clockwork.

4. **Have redundant off-site backups.** On-site backups are a good first step, but if they get flooded, burned or hacked along with your server, you're out of luck. ALWAYS maintain a recent copy of your data off-site.

Believe You Can Be Extraordinary

By Dr. Nido Qubein

I left my home some 7,000 miles away with little money in my pocket. I was eager – and just 17.

My father died when I was six, and I came to America for college with the words of my mother still ringing in my ears: "If you want to be a great person, you have to walk side by side, hand in hand, with great people."

She was right. I have been blessed. And so many people have helped.
Before coming to High Point College, I lived off campus at Mt. Olive College, and the housemother slipped into my bank account enough money for me to buy my first car – a used car. She told me she'd rather invest her money in a promising young man than park it somewhere in a bank. What an angel.

In 1993, two years after High Point College became High Point University, the school elected me to its board of trustees. Eleven years later, my fellow board members asked a question that would change my future forever.

Nido, they asked, will you lead HPU?
In January 2005, HPU appointed me as its seventh president, and I saw my alma mater to be a God, family and country school that could emphasize the values and fundamentals that built America.

No apologies for that. As a patriot to the core, I remember what this country and campus did for me – and what higher education needs to do for others in the 21st century.

Students come to campus armed with iPhones loaded with apps, and they've gotten used to accessing anything in the world with a touch of their screen. Good for them – and us. But we must not confuse *accessing information* with *obtaining knowledge*. The two are not the same.

An education must be holistic, impacting the mind, heart and soul. And that includes understanding not just the how, but the why. Couple that with an entrepreneurial spirit and an awareness of what built America in the first place, and I believe an education like this will set students on a trajectory of achievement and stewardship. At High Point University, in the seminars I teach for freshmen and seniors, we cover all kinds of topics, from time management to fiscal literacy.

But the timeless principles I focus on pertain to *all of us*.
Who you spend time with is who you become. Be a job creator, not a job taker. Stand for something or you will fall for anything. Change your words and change your world.

They need to hear someone say, "You can make it. You are created in God's image."

They need to remember the words of Scottish theologian William Barclay: "Always give without remembering. Always receive without forgetting."

They need to know we are the by-products of the beliefs we keep close.

They need to believe they can be…*extraordinary*.

Telephone Scammers Get Tricky By Recording "Yes," Using It Against You

What's old is new again.

In the days before the internet, scammers frequently weaponized the telephone, but now, that's considered old school. While telephone scams still exist, they're not nearly as common as they once were.

Recently, however, a new scam has been making the rounds that has even gotten the attention of the FCC. Perhaps the most shocking aspect of this latest scam is its sheer audacity and simplicity. It is stunningly effective. Here's how it works.

You get a call from an unknown number. When you answer, the first thing you hear is a voice asking, "Can you hear me?"

Of course, most people simply say yes. It's practically a programmed response, and that's what the scammers are counting on. That's literally all they need you to say. They record your response so they can use it later, using your recorded "yes" to authorize rogue credit card transactions in your name.

This is an incredibly difficult scam for victims to defend against. Even if you report the transaction as bogus, they have a digital recording of you confirming the transaction, and of course, your voice print is a perfect match. It is, after all, you.

Given that there's no viable defense, the FCC has issued instructions that if you see an incoming call from a number you don't recognize, you should simply let it go to voicemail. The best defense is simply not to place yourself in a position where you might say the wrong thing, and have it be recorded.

A similar recent telephone-based scam sees the scammers offering fake tech support to fix nonexistent problems for a fee.

From the perspective of the scammers, there's almost no way they can lose. These attacks are easy to set up and inexpensive to initiate on a large scale. The bottom line is, don't trust your phone, and don't take calls from numbers you don't recognize.

Thank you very much for stopping by at DanTech Services, Inc. booth at the Alaska Interface 2017 show and talking to us!

Dear guests and attendees,

It was a very information-rich show and we hope our contributions were of value and that we were able to present to you something new. Based on our conversations with you we discovered some new and at the same time some old pain points every IT professional goes through.

To address the most important issues in modern Information Technology we created some subscriptions choices which could help you to **stay informed in such fields as Internet Security, Business Continuity** and power management & control. You can also subscribe to our **Newsletter and Tech Tips email series.**

Please click on this link below
**(https://www.dantechservices.com/interfacealaska2017/)
to get subscribed.**

Best regards and thanks again,

Dan Foote,
President, DanTech Services, Inc.

DanTech Services, Inc. is proud to present our Network & Data Safety Solution - a Multi-Tier Security package, which include:

- Image-based backups that protect your data by **Industry Leader Datto**
- Intrusion prevention with a highly rated, commercial grade **Next Generation Firewall from SonicWALL**
- Automatic reboot capabilities to decrease your downtime in practically any situation by **WattBox**

5. **Enable remote network access.** Without remote access to your network, you and your staff won't be able to keep working in the event that you can't get into your office. To keep your business going, at the very minimum, you need a way for your IT specialist to quickly step in when needed.

6. **System images are critical.** Storing your *data* off-site is a good first step. But if your *system* is compromised, the software and architecture that handles all that data MUST be restored for it to be useful. Imaging your server creates a replica of the original, saving you an enormous amount of time and energy in getting your network back in gear, should the need arise. Without it, you risk losing all your preferences, configurations, favorites and more.

7. **Maintain an up-to-date network "blueprint."** To rebuild all or part of your network, you'll need a blueprint of the software, data, systems and hardware that comprise your company's network. An IT professional can create this for you. It could save you a huge amount of time and money in the event your network needs to be restored.

8. **Don't ignore routine maintenance.** While fires, flooding and other natural disasters are always a risk, it's ever more likely that you'll have downtime due to a software or hardware glitch or cyber-attack. That's why it's critical to keep your network patched, secure and up-to-date. Deteriorating hardware and corrupted software can wipe you out. Replace and update them as needed to steer clear of this threat.

9. **Test, Test, Test!** If you're going to go to the trouble of setting up a plan, at least make sure it works! An IT professional can check monthly to make sure your systems work properly and your data is secure. After all, the worst time to test your parachute is AFTER you jump out of the plane.

Be certain that you have all 9 steps fully covered with our FREE
BCS & Backup Protection Assessment

Contact us at **907-885-0500** or info@dantechservices.com or visit https://www.dantechservices.com/dts-bcs/data-backup-and-recovery/ to schedule your free Assessment, now through May 31.
Contact us TODAY to get scheduled!

Special Announcement!

Windows 7 comes to end of life in 2020. With that being less than 3 years away, organizations need to start planning their Windows 10 transition now. It can take up to 18 months to test applications for compatibility.

Depending on the complexity of your organization, it can take more than 2 years to migrate everyone. Early Adopters rated the Windows 10 migration process to be "somewhat to extremely challenging."

Call 907-885-0500 to Get Ready For Transition!