



# CTTS TECH TALK

## YOUR TECHNOLOGY NEWSLETTER

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From practical IT upgrades that streamline operations to fostering a security-first culture through leadership and tailored training, we're here to help you simplify technology and protect your business.

With the right tools and proactive strategies, this can be the year your tech works seamlessly, your team thrives, and your business stays ahead of evolving risks.

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# TECH NOTES FROM JOSH WILMOTH

## 2025: The Year of Smarter Tech Choices - Without the Headaches

It's January, and if you're like most business owners, you've already been bombarded with articles declaring this is the year AI takes over, or the year you finally need that flashy tech upgrade. But here's the thing: technology should simplify your life, not complicate it.

Think about the tools you're currently using. Are they making your team faster, more efficient, or less stressed? Or are you stuck battling slow computers, disconnected systems, or tech that feels like it's actively working against you? If the latter sounds familiar, you're not alone—and there's a way out.

### Why "Just Getting By" Isn't Enough

The pace of business in 2025 means every decision counts. Hanging on to outdated systems might save a little cash up-front, but the hidden costs—lost productivity, security risks, and frustrated employees—can add up fast. And let's face it: trying to duct-tape old tech together is like putting a Band-Aid on a broken pipe.

Here's the good news: you don't need to overhaul everything. You just need to make smarter choices, starting with a little strategic planning.



### Your Tech Reset Checklist for 2025

#### 1. Audit Your Current Setup

Take a good, hard look at what's working and what's not. Are your computers slower than a coffee line on Monday morning? Is your Wi-Fi mysteriously dropping calls during your most important Zoom meetings? Identifying pain points is the first step.

#### 2. Prioritize Security

2024 broke records for ransomware attacks, and the trend isn't slowing down. If your security strategy hasn't evolved in the last 12 months, it's time to revisit it. Think multi-factor authentication, next-gen firewalls, and—most importantly—cybersecurity training for your team (you did read our other articles, right?).

#### 3. Upgrade Wisely

It's tempting to spring for the shiny new toy, but what you need are practical upgrades that fit your business goals. For instance, migrating to cloud-based collaboration tools can empower your team to work more efficiently—without the need for costly hardware.

#### 4. Future-Proof Your Plans

Tech changes fast, but that doesn't mean you have to scramble to keep up. Partnering with an expert (hello, that's us!) ensures you're not just reacting to trends but making proactive choices that keep you ahead of the curve.

### The Hidden ROI of Getting IT Right

Here's the kicker: when your tech works seamlessly, you don't just save time—you free up mental space to focus on what matters most. Your team is happier, your operations are smoother, and you might even—dare I say it—enjoy working with technology.

As a business leader, you've got enough on your plate. Let us take the tech headaches off your hands. This year, let's turn "just getting by" into thriving.

Need help getting started? Give us a call. We promise no jargon, no hard sell—just practical advice that works for your business.



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# ADVANCED TECH

## Cybersecurity Starts With Your Team: Protecting Your Business From the Inside Out

When most people think about cybersecurity, they picture firewalls, antivirus software, and sophisticated tools. But there's a critical element that often gets overlooked: your team.

Here's a sobering reality: cybercriminals have become masters at exploiting human behavior. They know employees—busy, trusting, and often unaware of scams—are the easiest way to infiltrate your business.

### The Real Threat: Targeting Your Team

What makes your team such a prime target? Attackers use tactics designed to manipulate human behavior rather than bypass technology. Here are the most common ways they strike:

#### Social Engineering

Cybercriminals manipulate trust and urgency to trick employees into revealing sensitive information. Whether posing as a vendor or creating a fake emergency, these attacks exploit human vulnerability.

#### Phishing

Phishing emails or messages often look legitimate but aim to steal sensitive information or spread malicious links. These scams are responsible for many data breaches.

#### Malware

Malicious software sneaks into systems through unsafe websites or unintentional downloads. Once inside, it can

steal data, corrupt files, or disrupt operations.

#### Ransomware

Ransomware locks down your files and demands payment for their release. It's one of the most financially damaging attacks, capable of bringing businesses to their knees.

### Empowering Your Team: The Case for Cyber Awareness Training

Think about this: you wouldn't hand someone the keys to a car without teaching them how to drive. The same applies to your team and cybersecurity. Cyber awareness training equips employees to identify and respond to threats, transforming them from potential vulnerabilities into your strongest defense.

#### The benefits of regular training are undeniable:

##### Reduced Data Breaches

Educated employees are far less likely to fall for phishing or other scams, reducing costly breaches.

##### Improved Compliance

Many industries require cybersecurity training to meet legal standards. Staying compliant avoids fines and shows your commitment to security.

##### Enhanced Reputation

Consistent training signals to clients and customers that you take data protection seriously, earning their trust.

##### Faster Threat Response

Employees who recognize and report issues can stop threats before they escalate, minimizing damage.

##### Cost Savings

Preventing breaches and mitigating risks saves money in legal fees, downtime, and lost trust.

Cybersecurity isn't a one-time project; it's an ongoing commitment. Start by implementing a robust training program tailored to your team's roles. Make it practical, engaging, and regularly updated to address evolving threats.

By empowering your team, you're doing more than preventing attacks. You're fostering a culture of awareness, confidence, and proactive defense.

#### Ready to Take the First Step?

You don't have to navigate this alone. With years of experience in cybersecurity training, we can help you build a program that works for your team. Reach out today to safeguard your business and give your team the tools they need to thrive in an increasingly digital world.





# BIZTECH

## The Role of Leadership in Cyber Awareness: Setting the Tone for a Secure Business

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**Imagine this:** you've invested in cutting-edge security software, hired a stellar IT team, and believe your business is well-protected. Then, one unsuspecting employee clicks on a malicious link, and suddenly, you're facing a costly breach that threatens your entire operation.

**Frightening, isn't it? But this doesn't have to be your story.**

While firewalls and antivirus software are critical, they're not enough. The human element—your employees—plays a vital role in your cybersecurity strategy. Without proper training, they can unknowingly become your weakest link, exposing your business to threats like phishing scams and malware attacks.

As a business leader, you have the power to change this. By fostering a security-first culture, you can transform your workforce into your strongest line of defense.

### Why Cyber Awareness Training Matters

Your employees are like the sentinels of a fortress. But to guard against ever-evolving threats, they need the right tools, skills, and awareness. Here's how training empowers your team:

**Identifying and Avoiding Phishing Attacks:** Training helps employees recognize red flags in suspicious emails—like unfamiliar senders, grammatical errors, or unexpected attachments. When they think twice before clicking on a questionable link, they significantly reduce risks to your business.

**Practicing Strong Password Hygiene:** Employees learn the importance of unique, robust passwords and the benefits of using password managers. Proper training reinforces their accountability in maintaining good password practices.

**Understanding Social Engineering Tactics:** Cybercriminals often manipulate trust to extract sensitive information. With training, employees can detect and counteract these tactics, questioning and verifying identities when something seems off.

**Securing Data Handling:** Regular education ensures employees follow best practices for data storage and encryption. This reduces vulnerabilities and safeguards sensitive information.

**Reporting Suspicious Activity:** A well-trained team feels empowered to spot and report unusual behavior, such as unauthorized access attempts or anomalies in system performance. Early reporting prevents minor issues from escalating into major security breaches.

### Leadership's Role in Building a Cyber-Resilient Culture

Leadership isn't just about making decisions—it's about setting an example. When your team sees you prioritize cybersecurity, they're inspired to follow suit. Here's how you can lead the charge:

**Clear Communication:** Share your commitment to cybersecurity openly. Simplify complex protocols so every employee can understand their importance. Create a feedback loop where employees feel comfortable asking questions or pointing out training gaps.

**Establishing Standards:** Make cybersecurity a cornerstone of your business operations. Whether investing in robust software, vetting third-party vendors, or enforcing remote work policies, your actions set the tone for vigilance and accountability.

**Empowering Employees:** Provide the tools and training they need, like password managers, multi-factor authentication, and regular cybersecurity workshops. When employees feel equipped, they're more likely to take proactive steps to protect the business.

**Promoting Continuous Learning:** Cyber threats evolve constantly, and so should your team's knowledge. Shift away from annual training sessions and embrace ongoing education to keep everyone prepared for new challenges.

**Fostering Shared Responsibility:** When accountability is woven into your company culture, every team member understands their role in safeguarding the business. This shared sense of responsibility motivates employees to take ownership of their actions and remain vigilant.

### Taking the First Step

Protecting your business starts with empowering your team—but standard, one-size-fits-all training won't cut it. Your employees need practical, engaging training that keeps pace with the ever-changing cyber landscape.

And you don't have to tackle this challenge alone. As your trusted IT partner, we're here to help. Together, we can design tailored training programs that equip your team to stay ahead of evolving threats.

Let's strengthen your defenses. Schedule a consultation today, and take the first step toward a more secure future for your business.



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