



TECK REPORT

MONTHLY

YOUR MONTHLY DOSE OF
TECH & BUSINESS NEWS



MONTHLY UPDATE FROM JASON

Upgrading your business with shiny new AI is exciting, like getting a supercharged engine for your operations. But hold on a second! Just like you wouldn't install a new office front door without checking that the lock works, security can't be an afterthought with AI.

Upgrading means new data access points, and those can be chinks in your armor for hackers. So, before you unleash the AI revolution, make sure your systems are patched up tight. Think secure data storage, access controls for the AI itself, and constant monitoring for any suspicious activity. Remember, a secure AI upgrade is a powerful upgrade!

Need some help? Reach out to us at jasonm@omegatecks.com to schedule a chat.

Until then, stay safe,

CEO and Founder - Omega Tecks

WHAT'S INSIDE?

- 02 **WINDOWS 10: THE FINAL COUNTDOWN - IT'S TIME TO UPGRADE YOUR PC**
- 03 **AUTOMATION FOR SMALL ENTERPRISES**
- 04 **THE TRUE PRICE OF IT DOWNTIME**
- 05 **SMART OFFICE TRENDS FOR AN IMPROVED WORKFLOW**
- 06 **TECH TIP OF THE MONTH**
- 07 **BEFORE BUYING A USED LAPTOP**

DID YOU KNOW ?

Before Windows became "Windows", it was known as "Interface Manager".

OMEGA TECKS

5440 W 110th Street
Ste. 300
Overland Park, KS 66212
913-281-6457
www.OmegaTecks.com

02

WINDOWS 10:

THE FINAL COUNTDOWN – IT'S TIME TO UPGRADE YOUR PC

Windows 10 has served us well. But its time is running out. Microsoft plans to end support for Windows 10 on October 14, 2025. This means no more security updates, no more patches, and no more support.

It's time to upgrade to Windows 11. This is especially true for business users with many systems to check and upgrade. This change isn't just about getting new features. It's about ensuring your PC stays secure, fast, and capable.

Why You Need to Upgrade Now

Security Concerns

No more updates mean no more security patches. Upgrading to Windows 11 ensures you receive the latest security updates.

Enhanced Performance

Windows 11 is designed to be faster and more efficient. It optimizes your hardware, providing better performance.

Improved Features

The redesigned Start Menu and Taskbar offer a fresh, modern look. Snap Layouts and Snap Groups help you organize your workspace. Virtual Desktops allow you to create different desktops for different tasks. These enhance productivity and make your PC experience more enjoyable.



Hardware Requirements for Windows 11

Not all current PCs can run Windows 11. Here are the basic hardware requirements:

- A compatible 64-bit processor with at least 1 GHz clock speed and 2 or more cores.
- 4 GB of RAM or more.
- 64 GB of storage or more.
- UEFI firmware with Secure Boot capability.
- TPM version 2.0.
- DirectX 12 compatible graphics with a WDDM 2.0 driver.

If your PC doesn't meet these requirements, consider upgrading.

Upgrading Your Computer

Opportunity to Modernize:

Newer PCs come with better processors, more RAM, and faster storage.

AI-Enabled PCs:

Consider PCs that offer advanced features powered by AI.

Energy Efficiency:

Modern PCs use less power without compromising performance.

Benefits of Upgrading to Windows 11

Better User Interface:

Windows 11 offers a cleaner UI with a centered Start Menu and simplified Taskbar.

Improved Multitasking:

You can easily organize open windows, switch between tasks and create separate desktops.

Integrated Microsoft Teams:

Quickly start a chat or video call directly from the Taskbar.

What Are the Risks of Waiting to Upgrade?

Increased Vulnerability:

Waiting to upgrade increases your vulnerability. As the end-of-support date approaches, the risk of security threats grows. Upgrading now minimizes this risk.

Potential Compatibility Issues:

New applications and updates may not be compatible. By upgrading now, you ensure compatibility with the latest software.

Business Disruption:

Starting an upgrade for your office now gives time for a smooth rollout.

How to Upgrade

- **Check Compatibility:** Check if your PC meets the requirements using the PC Health Check tool.
- **Backup Your Data:** Avoid losing important files during the upgrade process.
- **Follow Upgrade Instructions:** This may involve downloading the installation file and running the setup.
- **Seek Professional Help:** If you're unsure about upgrading, seek the help of tech experts.

The countdown to the end of Windows 10 has begun. Ensure your PC stays protected and up to date. Don't wait until the last minute!

Doxie Go SE Scanner

The Doxie Go SE Scanner enables you to scan anywhere and go paperless. It is everything you want modern scanning to be — clever, simple, and mobile.

Thanks to a small footprint, rechargeable battery, and expansive memory, Doxie fits your life — take Doxie with you and scan anywhere, no computer required. It has available apps for Mac, Windows, iOS, and web viewer for Linux and Chrome OS.



STREAMLINING SUCCESS: A GUIDE TO TASK AUTOMATION FOR SMALL ENTERPRISES

Running a small business is a whirlwind. You juggle a million tasks and wear countless hats. You also constantly fight the clock. What if you could reclaim some of that precious time?

Enter task automation. It's your secret weapon for streamlining your workflow and boosting productivity. By automating routine and repetitive tasks, small businesses can gain many benefits such as freeing up valuable time and resources. Every minute saved can translate to increased productivity and profitability.

What is Task Automation?

Task automation involves using technology to automate repetitive, manual tasks. Imagine software handling data entry, scheduling appointments, or sending out invoices. All this without your constant oversight. This frees you up to focus on strategic initiatives that drive growth.

88% of small business owners say that automation helps them compete with larger companies.

What Tasks Can You Automate?

You can automate many tasks across different departments in a small business. Here are some examples:

- **Marketing:** Schedule social media posts and send automated email campaigns. You can also generate personalized marketing materials.
- **Sales:** Generate quotes and send automated follow-up emails. Track sales performance through automated reports.
- **Customer Service:** Set up chatbots to answer frequently asked questions. Automate email responses for order confirmations. Have automation manage appointment scheduling.

- **Human Resources:** Automate payroll processing and manage employee onboarding tasks. Send out automated reminders for performance reviews.

- **Finance:** Automate data entry for invoices and receipts. Schedule recurring payments and generate automated financial reports.

Getting Started with Task Automation:

Identify Repetitive Tasks. Analyze your daily workflows and pinpoint repetitive tasks. Ask employees what manual tasks take them the most time.

Choose the Right Tools. There's a vast array of automation tools available. You'll find everything from simple scheduling apps to complex management platforms. Research and choose tools that integrate seamlessly with your existing software.

Start Small.

Don't try to automate everything at once. Begin by automating a few key tasks and gradually expand as you get comfortable.

Invest in Training.

Provide your team with proper training. You want them to feel comfortable integrating them into their workflow.

The Future of Automation for Small Businesses

Automation technology will continue to evolve. Small businesses will have access to even more powerful tools to boost productivity. Automating now gets you ahead of the competition.

04 UNMASKING THE TRUE PRICE OF IT DOWNTIME

Imagine this: you walk into your office on a busy Monday morning, ready to tackle the week. But something's wrong. Computers are unresponsive. Phones are silent. The internet is a ghost town. Your business has come to a grinding halt – victim of an IT outage.

It's a scenario every business owner fears. But beyond the initial frustration are expenses you may not immediately see. IT downtime carries hidden costs that can significantly impact your bottom line. Let's peel back the layers and expose the true price of IT outages.

The Immediate Impact: Lost Productivity

When IT systems go down, your employees are effectively sidelined. Sales can't be processed. Emails pile up unanswered.

Customer Impact: Frustration and Lost Trust

An IT outage isn't just an internal inconvenience. It directly impacts your customers. Frustrated customers can't place orders or access their accounts.

Reputational Damage: A Hit to Your Brand Image

IT outages can tarnish your brand image. Customers expect businesses to be reliable and accessible.

Hidden Costs: Beyond the Obvious

The financial impact of IT downtime extends beyond lost productivity and sales. It includes:

- Employee Demoralization
- Emergency Repairs
- Data Loss or Corruption
- Compliance Issues

Investing in Uptime: Building Business Resilience

IT downtime is a threat every business faces. By understanding the true cost and taking proactive measures, you can reduce the risk. Remember, downtime has the potential to damage your reputation and customer relationships.

So, focus on IT security and invest in preventative measures. Every minute counts when it comes to technology.

Calculate Your Downtime!
<https://otlnk.com/downtime>

05 8 TIPS FOR SAFEGUARDING YOUR GADGETS WHILE TRAVELING

Traveling with technology has become a necessity. Whether for work, communication, or entertainment, we rely heavily on our devices. But traveling exposes these gadgets to various risks. Theft, damage, and loss are common concerns.

We've put together some helpful tips to mitigate the risk of any tech mishaps on your next trip. Follow these eight best practices to ensure your devices remain safe when traveling.

1. Use Protective Cases
2. Leverage Tracking Apps
3. Keep Devices Close
4. Use Strong Passwords
5. Be Cautious with Public Wi-Fi
6. Back Up Your Data
7. Be Mindful of Your Surroundings
8. Use Anti-Theft Accessories

06 TOP 6 SMART OFFICE TRENDS FOR AN IMPROVED WORKFLOW

Gone are the days of sterile cubicles and monotonous routines. Today's smart offices are hubs of innovation. They're designed to empower employees, optimize workflows, and foster collaboration.

This shift is driven by technology, including smart features that seamlessly integrate into the physical workspace. But with so many options available, where do you begin?

Here are the top six smart office trends you should consider adopting. They can power productivity and boost employee satisfaction.

1. Internet of Things (IoT) Devices
2. Artificial Intelligence (AI) and Machine Learning
3. Collaborative Technologies
4. Remote Work Solutions
5. Smart Furniture
6. Data Analytics

07 WHAT THINGS SHOULD YOU CONSIDER BEFORE BUYING A USED LAPTOP?

Buying a used laptop can be a great way to save money. But it comes with risks. You need to be careful and thorough in your evaluation. Otherwise, you could end up wasting your money.

These tips will help you know what to look for when buying a used laptop (or desktop PC), so you don't end up with a lemon.

- **Determine Your Needs.** Identify your purpose and set a budget.
- **Check the Laptop's Condition.** Inspect the physical condition.
- **Check the Battery Life.** Use software to check the battery's health.
- **Assess the Internal Components.** Consider the processor, RAM, and storage.
- **Verify the Software and Operating System.** Verify that the OS is genuine and licensed.
- **Research the Seller.** Look for reviews and ratings.
- **Test the Laptop.** Perform a thorough test and use diagnostic tools.
- **Compare Prices.** Research the market and factor in extra costs.

Do your homework to get the most out of your money.



WE LOVE REFERRALS

The greatest gift anyone can give us is a referral to your friends. Referrals help us keep costs down so we can pass the savings to our clients.

As a way of saying “thank you,” when you refer someone, after we meet with them on our first appointment, we’ll give you \$100.

On top of that, if your referral becomes a Managed Client, we will give you the 3rd month’s agreement value. In other word, if their agreement is for \$3,000, you personally will get a check at the end of month three for that amount. (Up to \$3,500.)

Simply introduce me via email to jasonm@omegatecks.com & I’ll take it from there.



NEED A LAUGH?

Why was the computer late to work?



It had a hard drive to work.

TECHNOLOGY TRIVIA

The question this month is:

When is the National Computer Security Day celebrated?

The first person to email me at jasonm@omegatecks.com with the correct answer gets a \$50 Amazon Gift Card!



Each month you have a chance to win a \$50 Amazon Gift Voucher by being the first person to email us with the answer to our Technology Trivia Question of the Month!



FREE CYBERSECURITY RISK ASSESSMENT

When this 100% confidential Risk Assessment is complete, you will know:

- If you and your employees’ credentials, passwords and private information are being sold on the Dark Web (I can practically guarantee they are, and the information we dig up will shock you).
- IF your IT systems and data are truly secured from hackers, cybercriminals, viruses, worms and even sabotage by rogue employees.
- IF your current backup would allow you to be back up and running again fast if ransomware locked all your files – 99% of the computer networks we’ve reviewed would NOT survive a ransomware attack.
- IF your IT systems, backup and data handling meet strict compliance requirements for data protection.

Don’t wait to find out the hard way! Please remember that EVERYTHING WE DISCUSS AND DISCOVER WILL BE STRICTLY CONFIDENTIAL.

<https://www.omegatecks.com/cyber-security-assessment/>