



The TurnKey Solutions Sentinel

Information To Protect & Serve



Your monthly newsletter, written for humans not geeks

OCTOBER 2023

Collaboration tools are GREAT. But are they a security risk?

Who doesn't love the convenience of workplace collaboration tools and messaging apps like Slack, Teams, and Zoom?

We can chat with colleagues, share files, hold meetings, and even discuss sensitive topics without leaving our comfy home offices. It's all sunshine and rainbows... until cyber attackers decide to rain on your parade.

You see, whilst these platforms have become a blessing for productivity, they've also opened a Pandora's box of cyber security risks.

Did you know that Slack, despite using encryption does not feature end-to-end encryption? It's believed this is so clients can maintain visibility into their company's communications.

If you use WhatsApp for your business, it has been exploited in a variety of social engineering attacks?

And let's not forget Telegram, which has become a prime target for cyber attackers.

This has given birth to a new attack category –

Business Communication Compromise (BCC), a sinister cousin of the more familiar Business Email Compromise (BEC).

82% of data breaches involve the human element, according to Verizon's 2022 Data Breach Investigation Report. An innocent click on a phishing email, and your communication platforms become a playground for cyber attackers.

Here's how you can stay safe.

- Enforce strict access controls, so only people who are supposed to get into your platform, can do so. Something simple like multi-factor authentication can be a powerful deterrent.
- Implement data loss prevention measures. Use a system with encryption and make sure lost or stolen devices can be remotely wiped.
- And train your team how to protect sensitive information.

We can help you stay better protected, give us a call 225-751-4444

DID YOU KNOW...

Chrome plans to highlight risky extensions

Google is planning to make extensions safer for everyone, by actively highlighting the ones that have been made unavailable in the Chrome Web Store.

There are three reasons an extension may disappear; the developer has removed it, it breaches Google Web Store policy, or it's malware. This new feature will leave you in no doubt about the potential risk of an extension that's suddenly vanished.



TechFacts

1

The first ever webcam was deployed at Cambridge University, UK in 1991. It was designed to monitor a coffee pot, after scientists were fed up finding it empty.

2

The first computer to be marketed as a laptop was the Gavilan SC in May 1983. It was priced at \$4,000, weighed 9 pounds, and was powered by a 5 MHz Intel 8088 chip. Oh, it also ran MS-DOS. Things weren't always better in the past.

Technology update

Custom instructions come to ChatGPT

OpenAI is rolling out a new feature called Custom Instructions, for ChatGPT Plus subscribers. Through two prompts, you can tell ChatGPT about your specific requirements and preferred response format. Whether you're marketing to prospects, or educating clients, this innovative feature caters to your unique needs.





3

The biggest tech acquisition in history was not, as you might think, Elon Musk’s multi-billion dollar takeover of Twitter (now called X) in 2022. Actually, the record sits with Dell’s 2015 acquisition of enterprise storage company EMC for \$67 billion in cash and stock.



INSPIRATIONAL QUOTE OF THE MONTH

“There’s no shortage of remarkable ideas, what’s missing is the will to execute them.”

Seth Godin,
Writer and business genius



NEW TO MICROSOFT 365

Coming soon: Faster backup for Microsoft SharePoint, OneDrive and Exchange

Microsoft 365 Backup is said to be a powerful data recovery service, and it’s coming soon. It’s designed to speedily restore your OneDrive, SharePoint, and Exchange data if you’ve suffered a breach. It even allows you to restore data within the set date ranges.

A public preview is expected later this year. If it gets a positive reaction, we’ll be expecting a full rollout next year.



HERE’S YOUR QUIZ FOR OCTOBER

1. Before becoming widely recognized as the main character of Super Mario Bros, what was Mario called?
2. What does Yahoo stand for?
3. What is the keyboard shortcut to directly open the Windows Task Manager?
4. What does the term “Vaporware” mean?
5. 1024 Gigabytes is equal to 1 Terabyte; 1024 Terabytes is equal to 1 Petabyte. How many Gigabytes are in a Petabyte?

Send answers to stephanier@turnkeysol.com to win a \$25 gift card
answers on next months newsletter

- September’s Quiz Answers:
- 1) Generative Pre-Trained Transformer
 - 2) Interface manager, back in 1981
 - 3) Commodore 64, selling 30 million units btw 1982-1993
 - 4) Samba, in the early 90s
 - 5) Paypal

RECOGNIZING THE SIGNS OF A PHISHING EMAIL

Phishing emails are relatively easy to detect since most of them contain the same elements. Look out for any of the following items that are common in phishing emails:

- Unusual greetings
- Messages demanding urgent action
- Content featuring many typos and grammatical errors
- Strange senders asking you for login credentials or payment information
- Unknown attachments that use files like .zip, .scr, or .exe

Use these tips to stay safe from Phishing scams:

- Set Up Email Filters
- Perform Regular Data Backups
- Install Security Software
- Use Multi-Factor Authentication across all applications

If you receive an email that raises your suspicion, don't click on any links or open any attachments, as they may contain malware. Report the email to your IT team.

Read the full article here:

<https://www.turnkeysol.com/2023/09/26/staying-safe-from-phishing-scams/>

A LESSON IN SOCIAL ENGINEERING CYBER ATTACKS

MGM and Caesar's Casino suffered a major cyber-attack, highlighting the vulnerability of even large organizations.

Hackers used social engineering, gathering employee data from LinkedIn and Facebook. They posed as non-IT personnel to deceive the IT help desk and gain access.

The consequences were severe: Caesar's Casino paid a \$15 million ransom, while MGM suffered daily revenue losses of up to 20%, totaling \$8.4 million per day, along with a \$2 billion hit to market capitalization. Both casinos lost customer data.

In the aftermath, insurance companies and federal agencies are reevaluating policies, shifting focus to board members' cybersecurity diligence.

Social engineering, exploiting human psychology and trust, is highlighted as a persistent threat, evolving with AI-driven deepfake technology.

Recognizing social engineering tactics and implementing training, policies, and vigilance are essential for defense. Social engineering is a growing threat affecting both businesses and individuals.

Read the full article here:

<https://www.turnkeysol.com/2023/09/25/protecting-against-social-engineering-attacks/>

To see how your cybersecurity solutions stack up, book your free cyber risk assessment consultation: www.turnkeysol.com/bookaconsult/



Don't Roll The Dice With
Cybersecurity For Your Business.
It Could Be Your Biggest Gamble!



Is AI really for you, or are you jumping on the bandwagon?

Do you ever find yourself asking, "What is all this hype about AI?"

If so, you're not alone.

The buzz around artificial intelligence (AI) and its potential to revolutionize every aspect of our lives is inescapable. But how can you navigate through the noise and truly harness the power of AI to meet your business's big goals?

It's a question that keeps many business leaders awake at night.

Imagine being able to predict market trends before they happen, or to streamline your operations with almost exact precision. This isn't some far-off dream; it's the promise of generative AI.

But there's a lot of speculation around AI. Right now, it's uncertain, so... should you simply wait and see what happens?

Of course not!

In fact, now is exactly the time to start exploring generative AI. Sitting back isn't an option when your rivals could be leveraging this technology to gain a competitive edge. Yes, there's a lot to learn and understand, but isn't that part of the thrill of doing business in the 21st century?

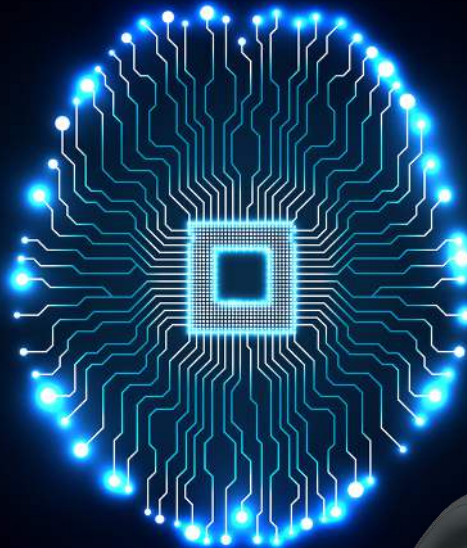
But one thing to keep in mind amidst the excitement, is not to lose sight of your core aims, goals, and cultures. What

good is a new AI system if it doesn't align with the way your business behaves?

Whilst the world of AI may seem like uncharted territory, some classic rules still apply. Will you implement it? Will it generate revenue? Can it reduce your costs? Will it boost productivity? If not, perhaps it's not the right move for your business right now.

So, while the hype around AI is deafening, and the path ahead is not clear at all, the potential rewards are too great to ignore.

Check out our resource guide: The Next 10 Years - 8 tech trends to be ready for:
<https://www.turnkeysol.com/wp-content/uploads/2023/07/WHITE-PAPER-10-year-IT-Plan-Guide-2023.pdf>



Business gadget of the month

Sony noise cancelling headphones

Whether you're working in the office, or in a café, sometimes that ambient noise gets a little too ambient, doesn't it?

That's where these Sony WH-1000XM4 noise-canceling headphones can become your new best friend. They block out all the sounds around you, leaving you to focus on your work in peace and quiet, or to your favorite soundtrack without any outside interference.

Find out more: www.turnkeysol.com/cool-tech-of-the-month/



Q: How can I tell if my email has been hacked?

A: The most obvious sign is if you can't login. But it's not always that simple. If you suspect something's off, check your sent items and login activity for anything that wasn't you. We can help if you're worried.

Q: Should I allow BYOD (Bring Your Own Device) in my business?

A: If managed correctly, it can be an excellent option for some. However, it does pose a serious security risk if you don't regulate it correctly. Our advice? Seek expert help to get it set up.

Q: Does my business need cyber insurance?

A: If you store or send data, it's a good idea. Every business is vulnerable to an attack or an employee's error which puts you at financial risk, so insurance may remove some of the financial burden in such a situation.

This is how you can get in touch with us:

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