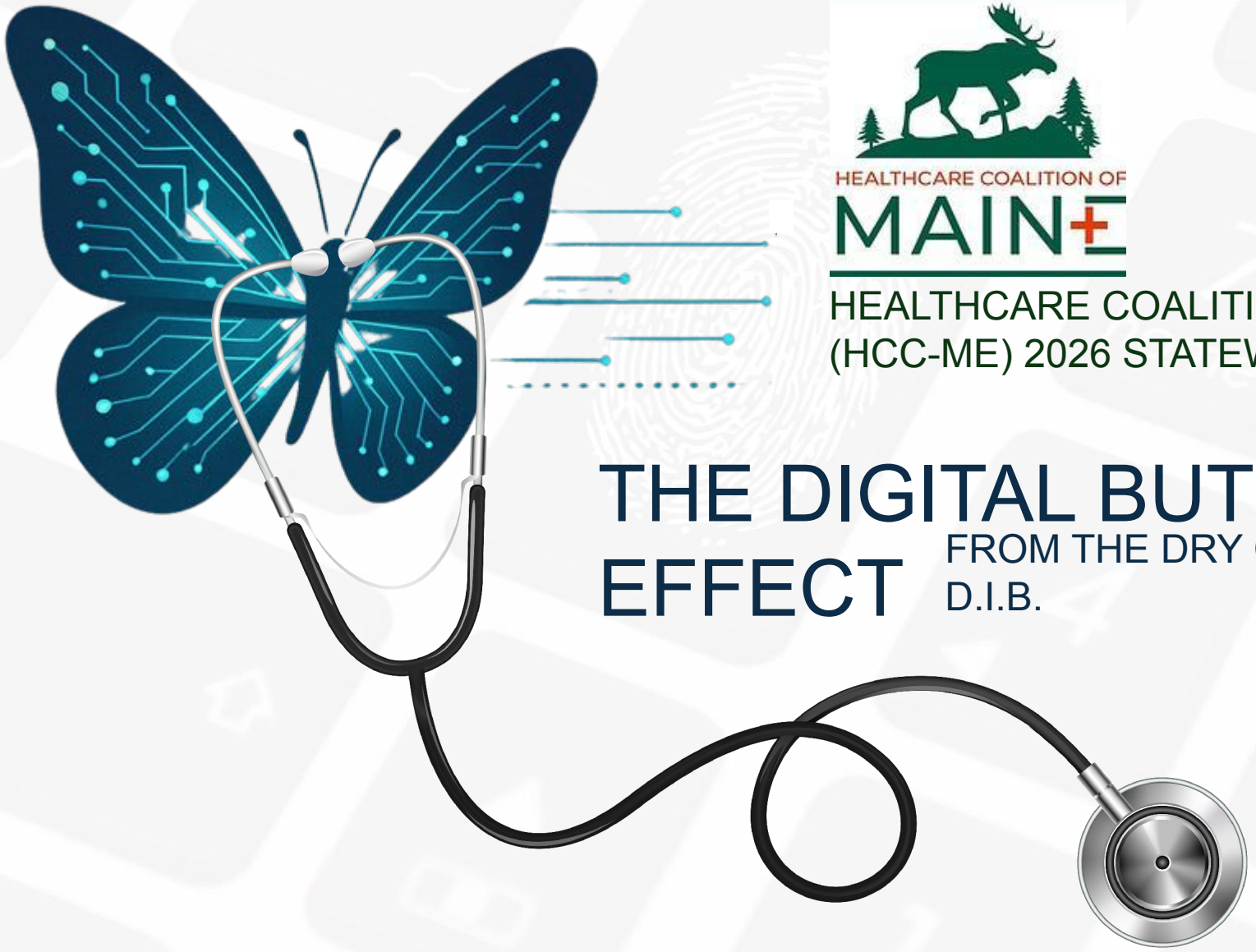

HEALTHCARE COALITION OF MAINE
(HCC-ME) 2026 STATEWIDE CONFERENCE

THE DIGITAL BUTTERFLY EFFECT

FROM THE DRY CLEANER TO THE D.I.B.

Kurtis Minder

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KURTIS MINDER

CYBER LEADER
NEGOTIATOR
AUTHOR
ADVOCATE
EDUCATOR
CITIZEN

RAPID7

FEMA

TEDx

XFIL

protectiv

DeleteMe

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I HAVE A WEIRD JOB

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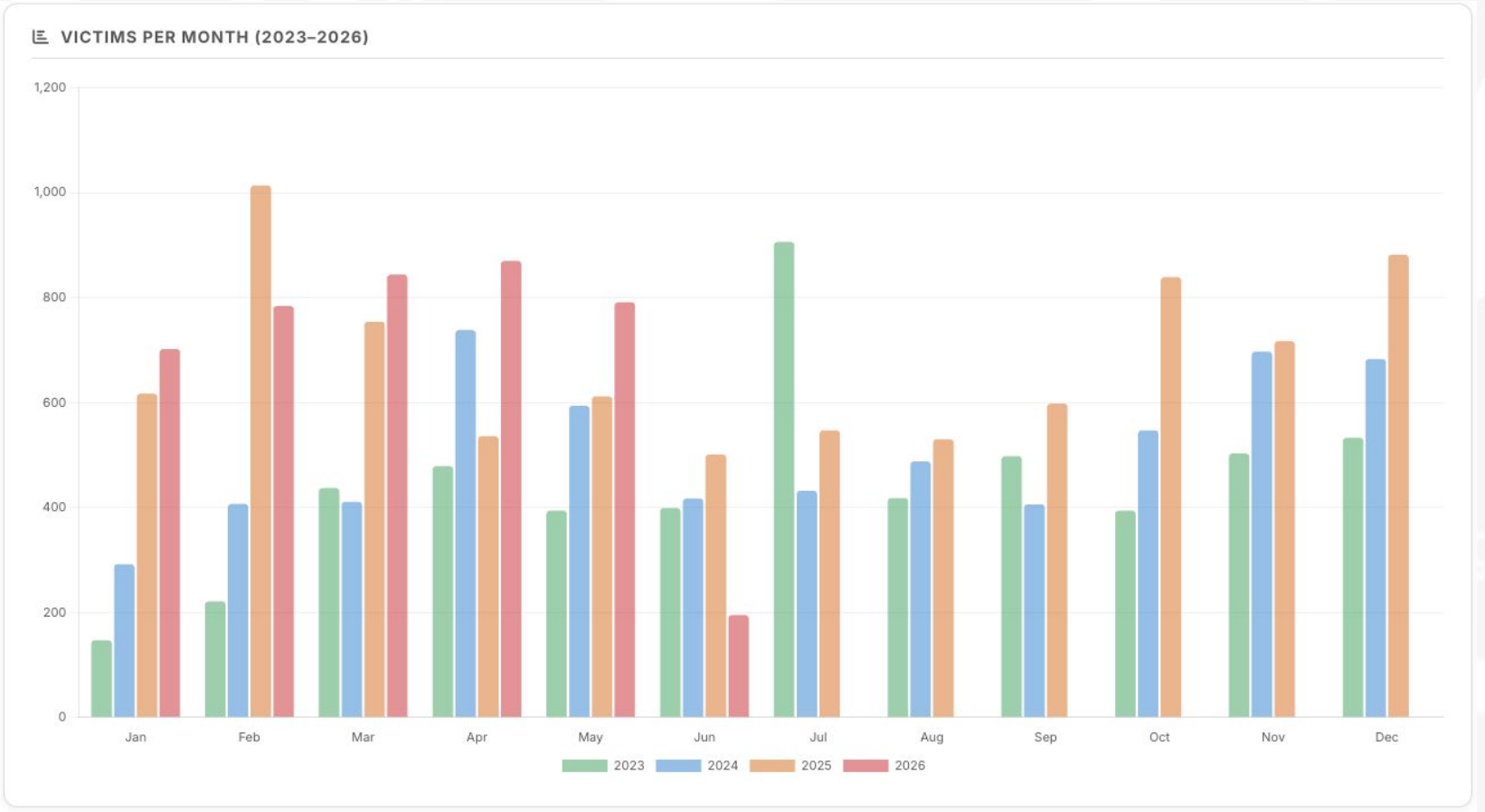
I DON'T NEED TO SHOW YOU STATS



*Ransomware.live

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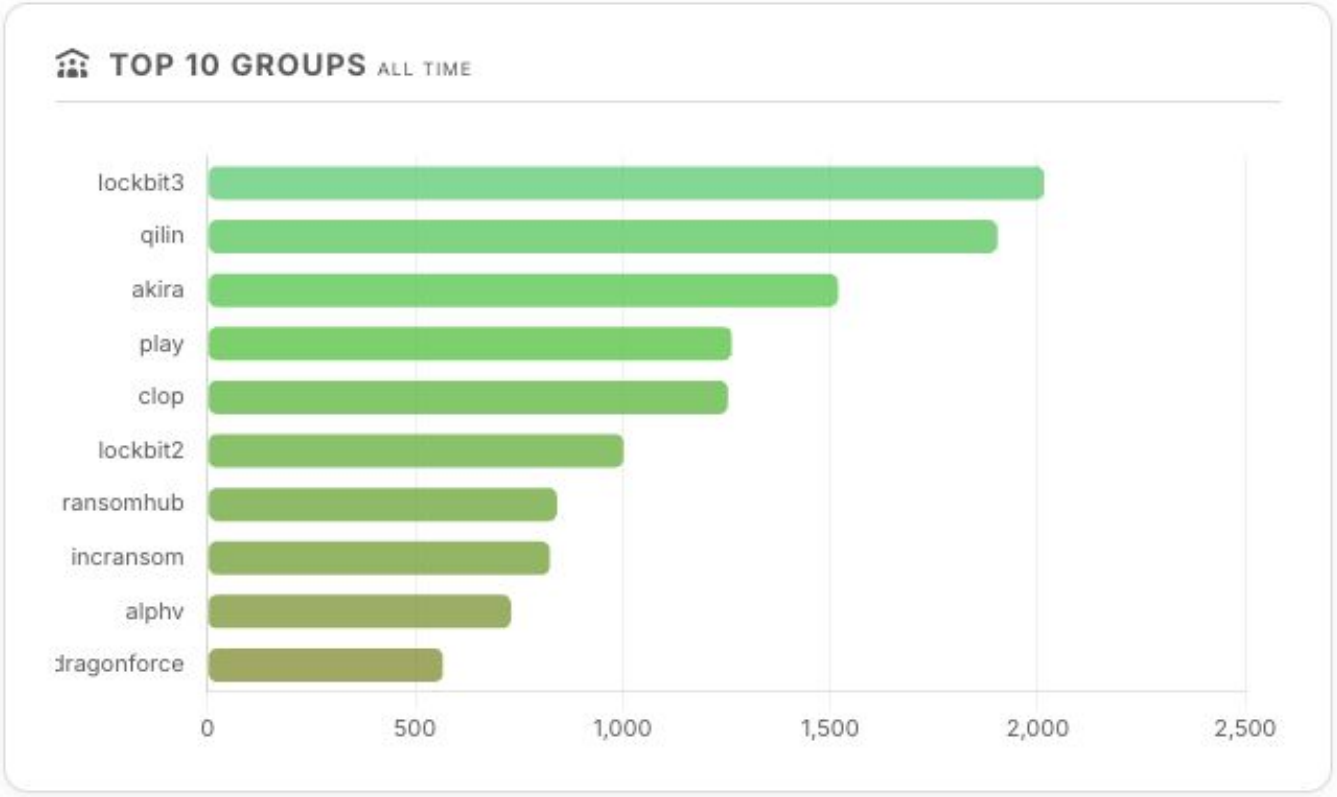
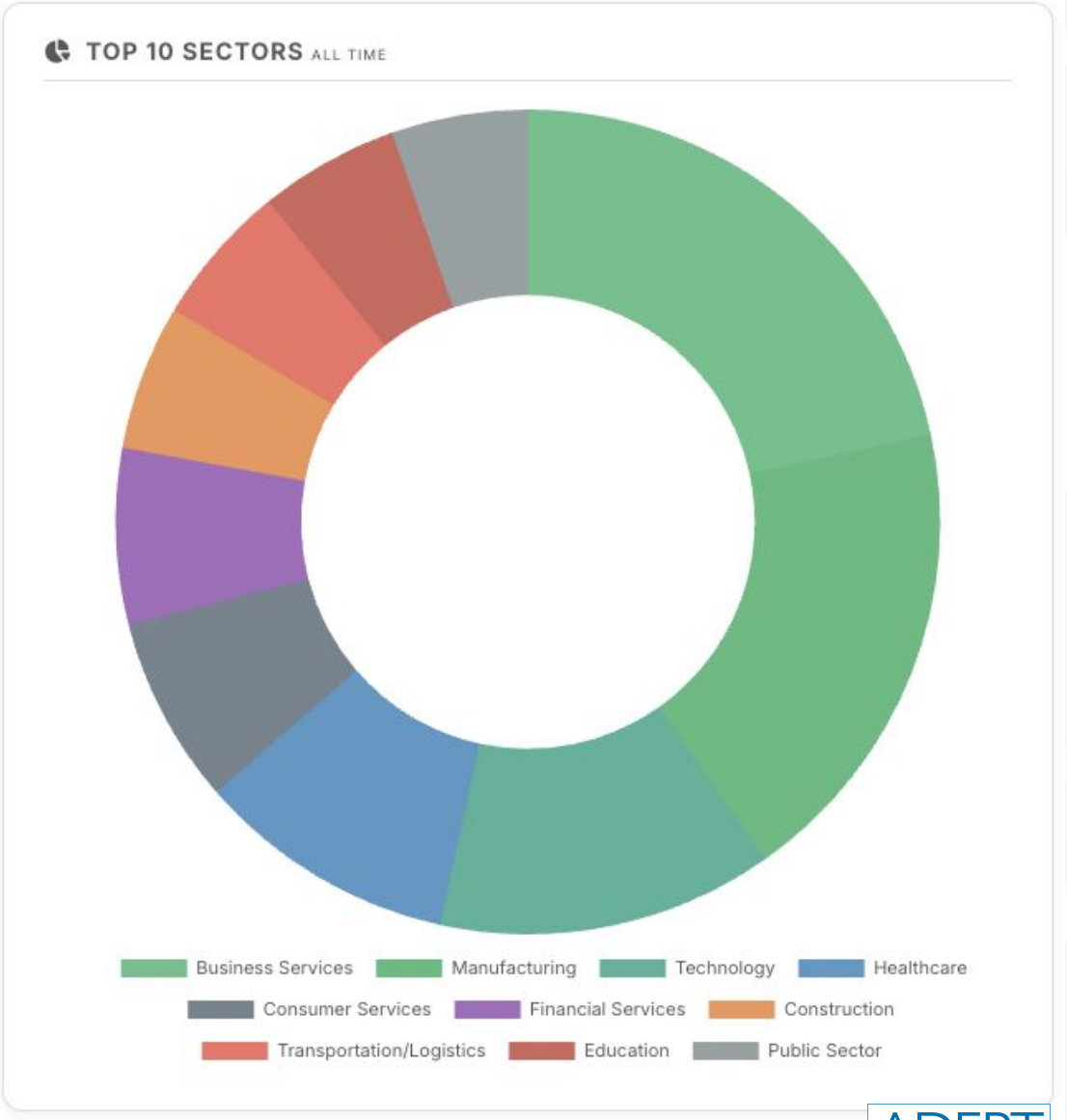
STATS CONTINUED





Ransomware.live

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HEALTHCARE: THE #1 TARGET

275M

patient records breached in 2024

up 60% over the year before

≈82%

of the U.S. population

had health data exposed, stolen, or leaked

~2 / day

major healthcare breaches

725 reported in 2024 — 81% from hacking

THE BUTTERFLY EFFECT — HEALTHCARE EDITION

One clearinghouse goes down. The whole country stalls.

The 2024 Change Healthcare ransomware attack exposed **190 million people** — and froze insurance claims and pharmacy payments for hospitals and clinics nationwide. **$22M ransom paid. $3.1B in damage.**

Sources: HHS OCR / HIPAA Journal 2024 breach report; UnitedHealth / Change Healthcare disclosures

IT'S ALREADY HAPPENING HERE

Two Maine health systems. One year.

MARCH–JUNE 2025 · DATA BREACH

Central Maine Healthcare

145,000

patient records exposed

Names and Social Security numbers stolen — in a system that serves about 400,000 people across central and western Maine.

MAY 2025 · RANSOMWARE

Covenant Health

3 hospitals

knocked offline across ME & NH

Phones and internet down, lab orders reduced to paper, and extended ER waits across St. Mary's (Lewiston), St. Joseph (Bangor), and their New Hampshire sister hospital.

Sources: Maine AG / HIPAA Journal; The Record (Recorded Future); Covenant Health incident notices, 2025

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TODAY'S CYBER INCIDENTS ARE NOT LIKE FIVE YEARS AGO

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RANSOM NOTE FROM RECENT CASE

```
-- Qilin

Your network/system was encrypted.
Encrypted files have new extension.

-- Compromising and sensitive data

We have downloaded compromising and sensitive data from your system/network.
Our group cooperates with the mass media.
If you refuse to communicate with us and we do not come to an agreement, your data will be reviewed and published on our blog and on the media page (https://wikileaks2.site/)

Blog links:
http://kbsqoivihgdmwczmxkbovk7ss2dcynitwhhfu5yw725dboqo5kthfaad.onion
http://ijzn3sicrcy7guixkzjkib4ukbiilwc3xhnmby4mcbccnsd7j2rekvqd.onion

Data includes:
- Employees personal data, CVs, DL , SSN.
- Complete network map including credentials for local and remote services.
- Financial information including clients data, bills, budgets, annual reports, bank statements.
- Complete datagrams/schemas/drawings for manufacturing in solidworks format
- And more...

-- Warning

1) If you modify files - our decrypt software won't able to recover data
2) If you use third party software - you can damage/modify files (see item 1)
3) You need cipher key / our decrypt software to restore you files.
4) The police or authorities will not be able to help you get the cipher key. We encourage you to consider your decisions.

-- Recovery

1) Download tor browser: https://www.torproject.org/download/
2) Go to domain
3) Enter credentials

Please note that communication with us is only possible via the website in the Tor browser, which is specified in this note.
All other means of communication are not real and may be created by third parties, if such were not provided in this note or on the website specified in this note.
-- Credentials

Extension: zjbQx30SdT
Domain: 56tsorca7[REDACTED]mb5ao4rcfjzfid.onion
login: [REDACTED]
password: [REDACTED]
```

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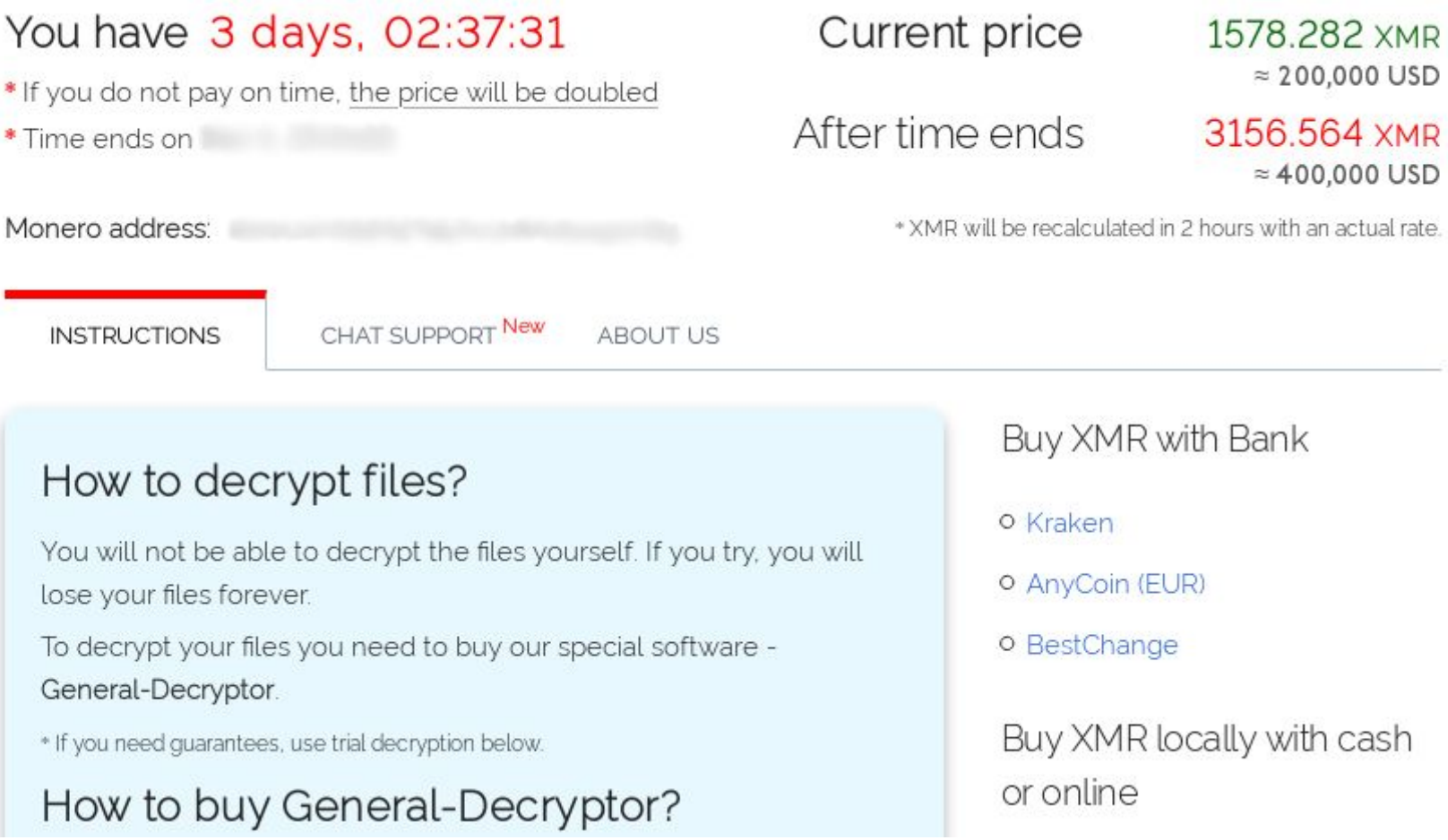
RANSOMWARE VICTIM SITE



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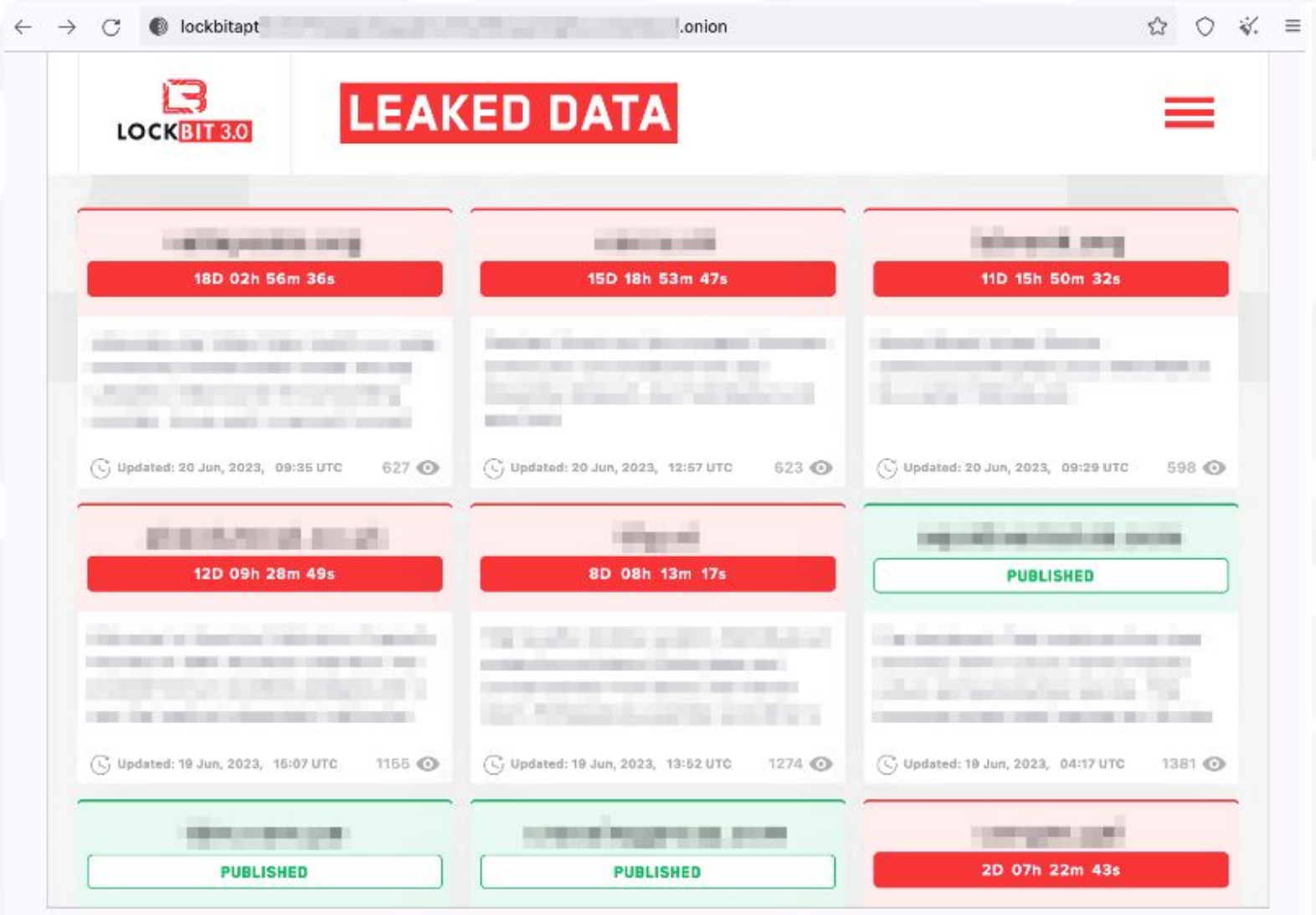
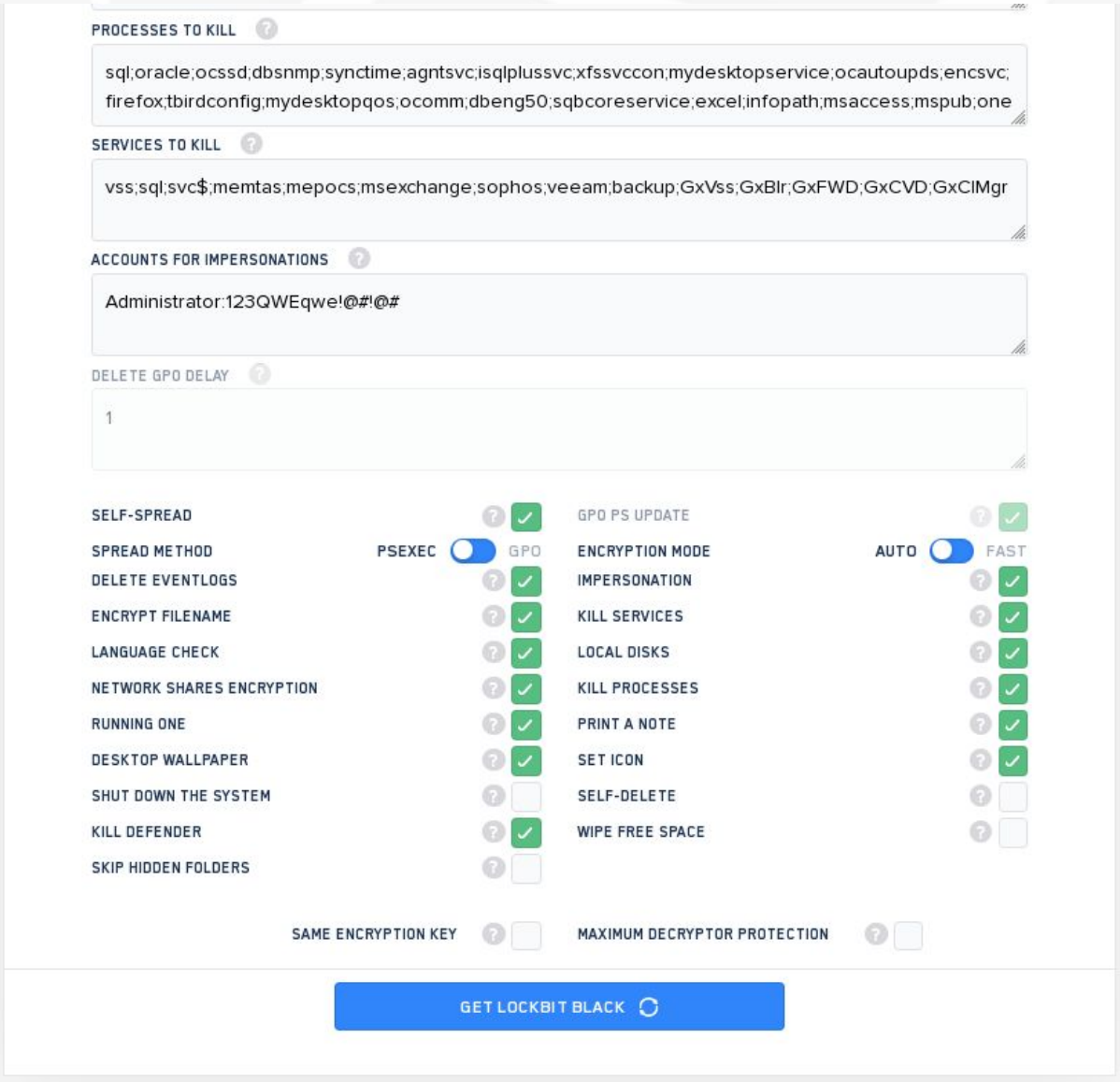
RANSOMWARE SHAME SITE

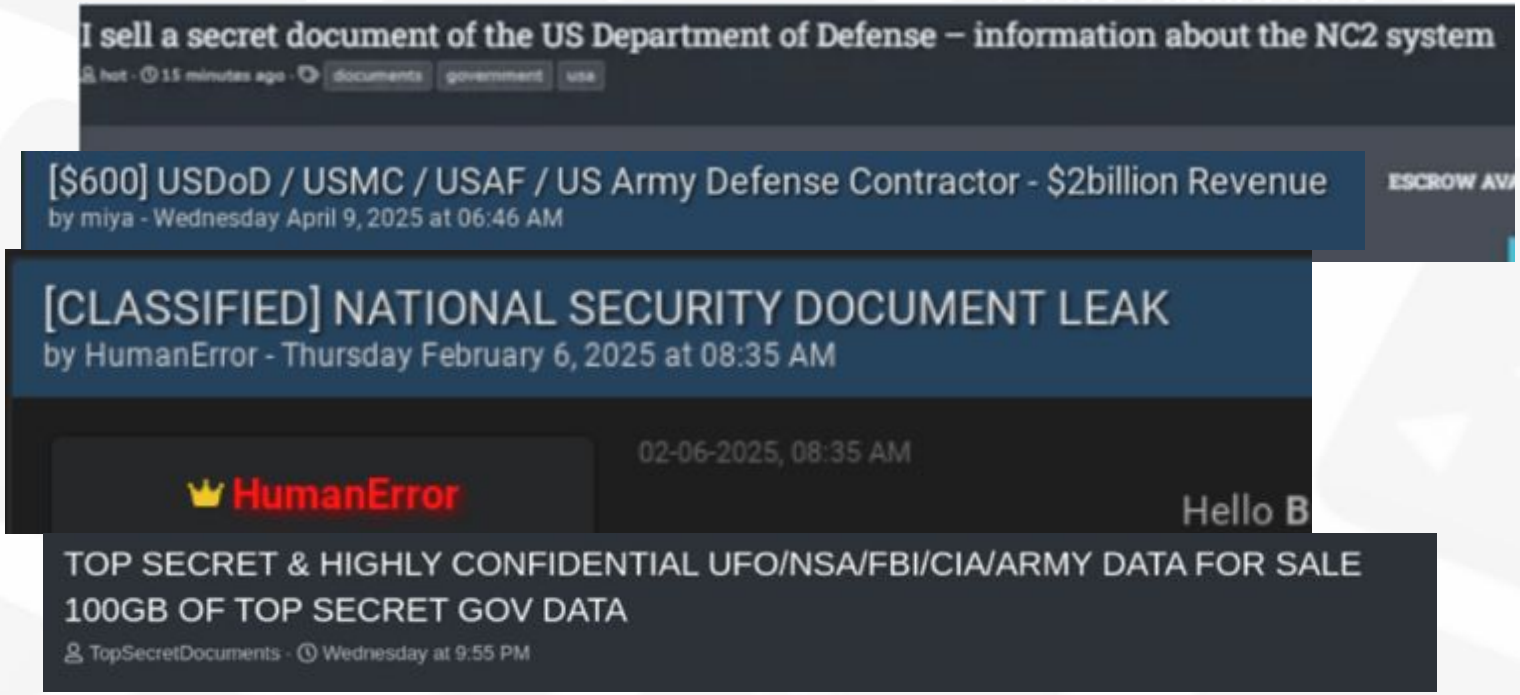


RANSOMWARE PLATFORM



Hackers Rack Up Credit Card Charges After Data Breach at Dry Cleaners

HOW DO WE GO FROM THIS?



TO THIS?

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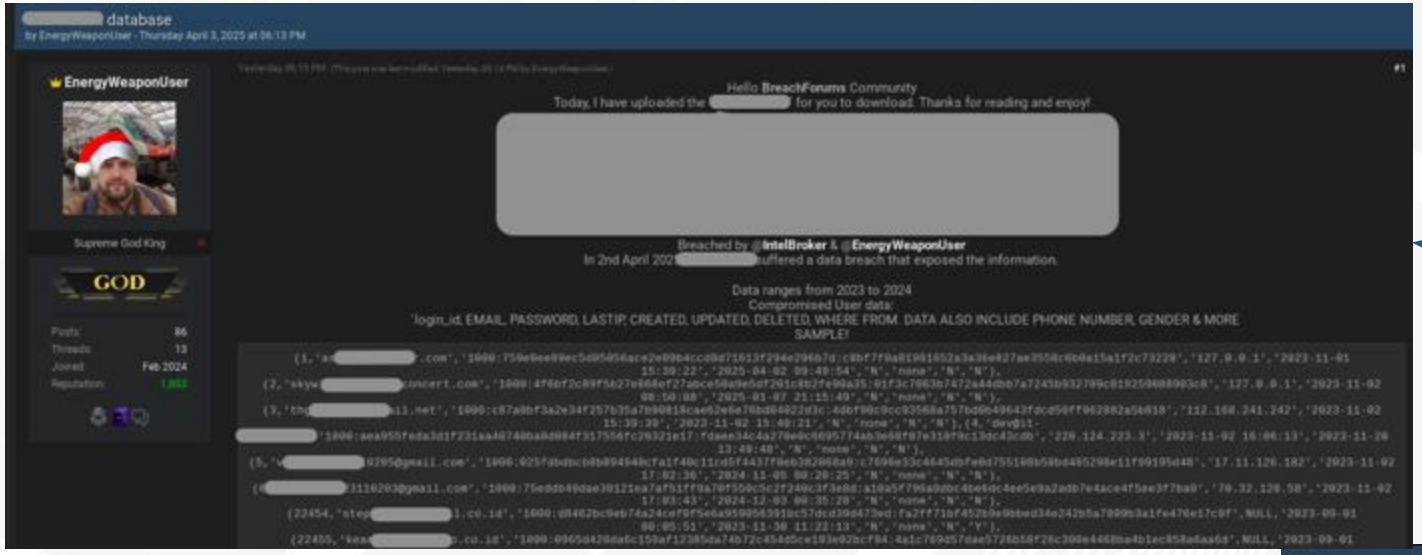
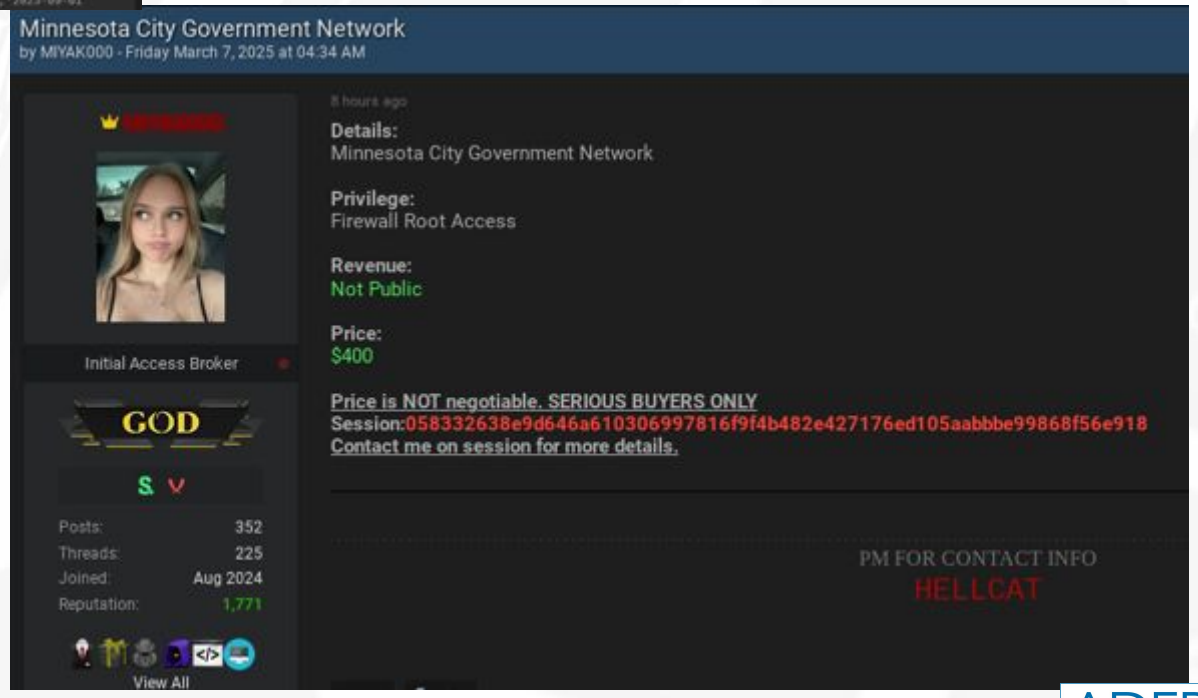


IT HAPPENS LIKE THIS...

AND LIKE THIS...



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IT ISN'T ABOUT THE ONE DATA BREACH

"...Oh I am not that important..."

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IT'S ABOUT ALL OF THEM

All Time Totals

Total Sources

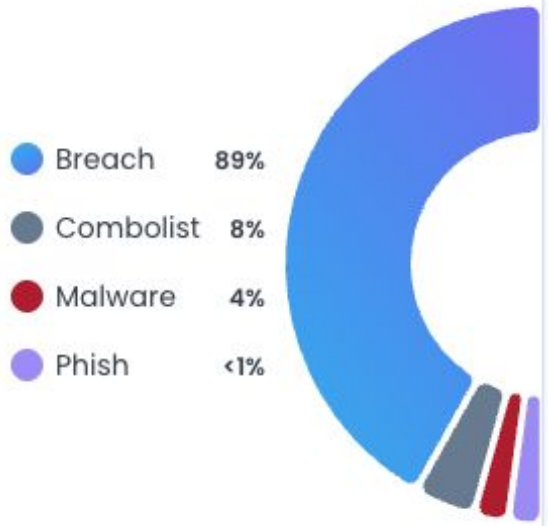
102,560

Total Records

77,463,747,862

Records Timeline

Source Types



*Spycloud

IT'S REALLY NOT THAT COMPLICATED

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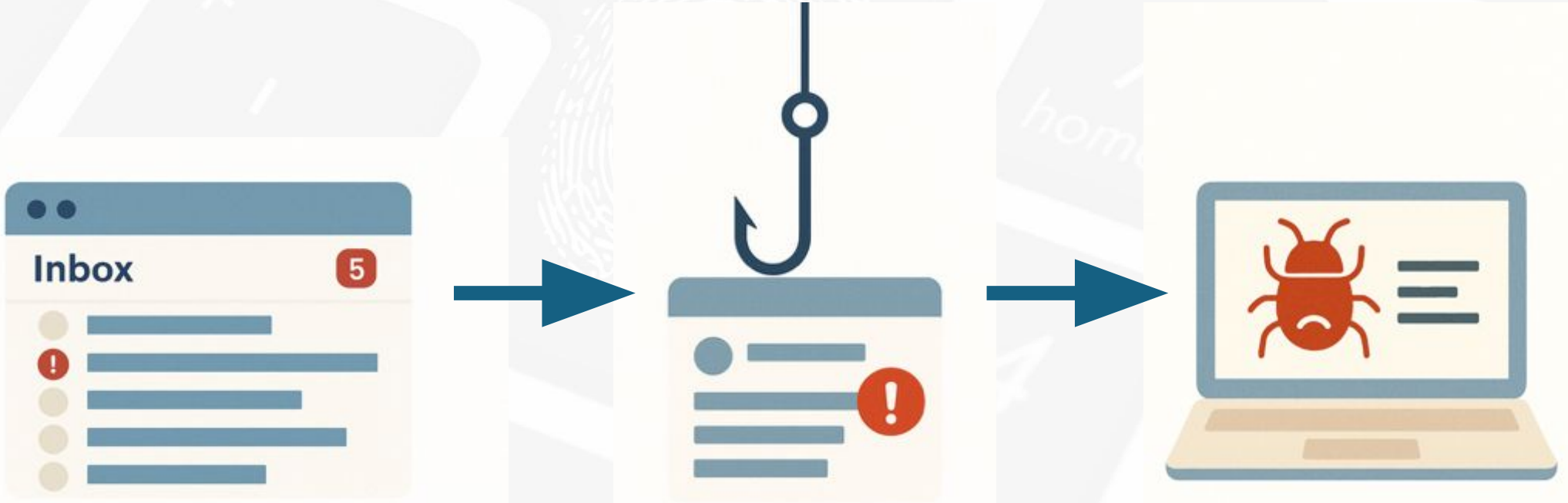
COMMON SCENARIO

THREAT ACTOR MONITORS DRY CLEANER'S INBOX

SENDS CONVINCING PHISHING EMAIL TO DIB CONTRACTOR

EMAIL HAS MALWARE INSTALLING BACKDOOR OR KEYLOGGER



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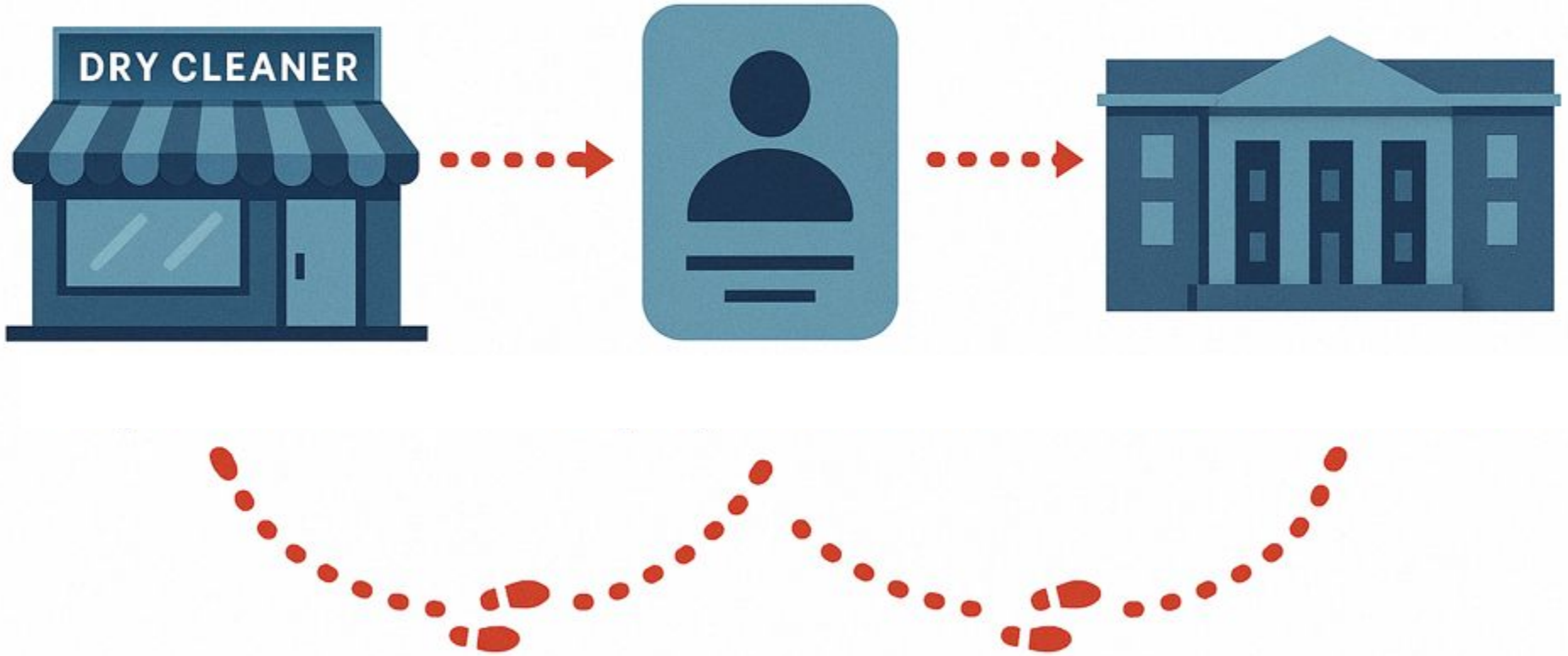
PRETTY MUCH A WALK IN THE PARK



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AND HERE WE ARE

I sell a secret document of the US Department of Defense – information about the NC2 system

hot · 15 minutes ago · documents government usa

[$600] USDoD / USMC / USAF / US Army Defense Contractor - $2billion Revenue

by miya - Wednesday April 9, 2025 at 06:46 AM

Cloud Top Secret Documents Leaked Of Nsa,Fbı.,Cıa,Ufo,Army

[CLASSIFIED] NATIONAL SECURITY DOCUMENT L

by HumanError - Thursday February 6, 2025 at 08:35 AM

TOP SECRET & HIGHLY CONFIDENTIAL UFO/NSA/FBI/CIA/ARMY DATA

100GB OF TOP SECRET GOV DATA

TopSecretDocuments ·

LeaksChan

Central_Bank_of_Russia (1).torrent

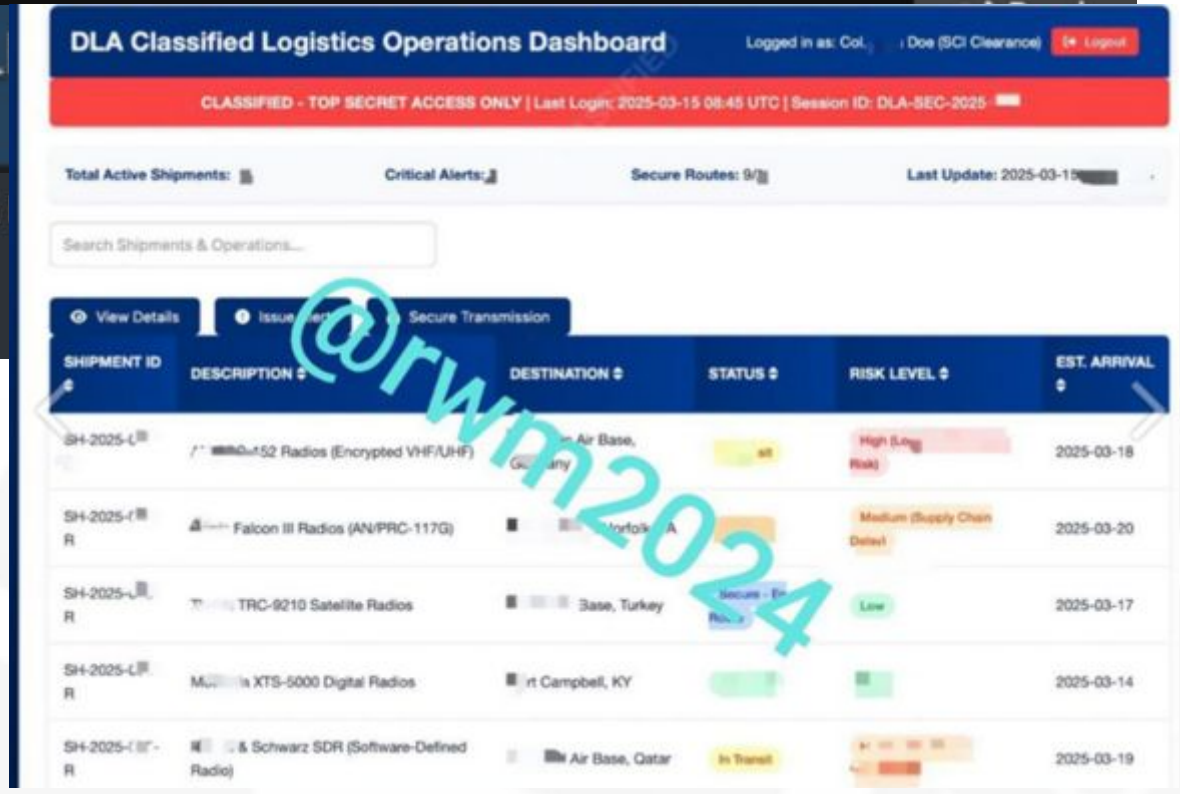
1.0 MB

Central Bank of Russia

Documents_from_the_U.S._Espionage_Den (1).torrent

20.4 KB

Iranian students seized an entire archive of CIA and State Department documents, which represented one of the most extensive losses of secret data in the history of any modern intelligence service. Even though many of these documents



@rwm2024

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AND THEN A DECISION HAS TO BE MADE

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AND THERE IS THIS

Are the bad guys buying

G-Wagons or Kalashnikovs?

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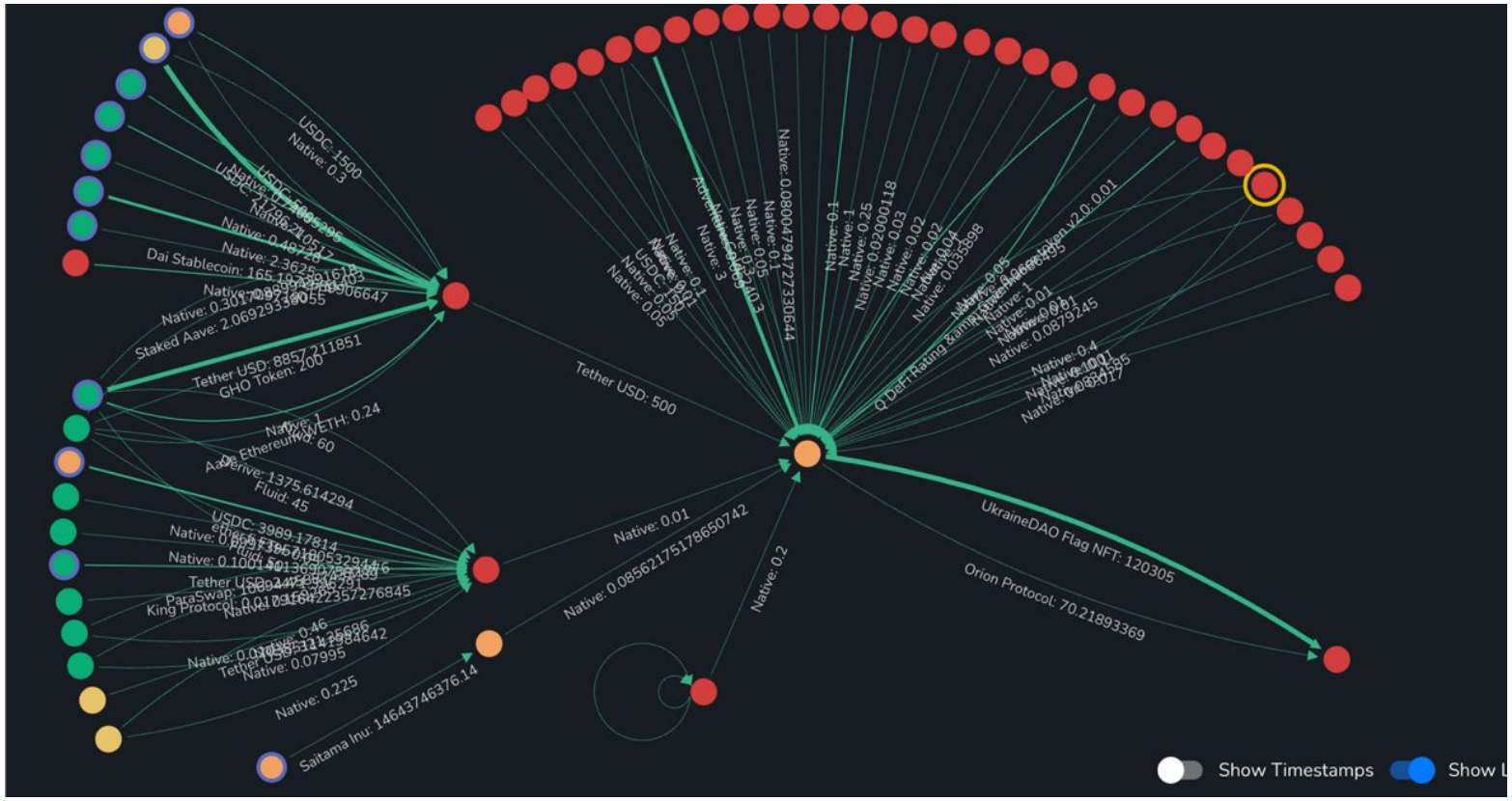
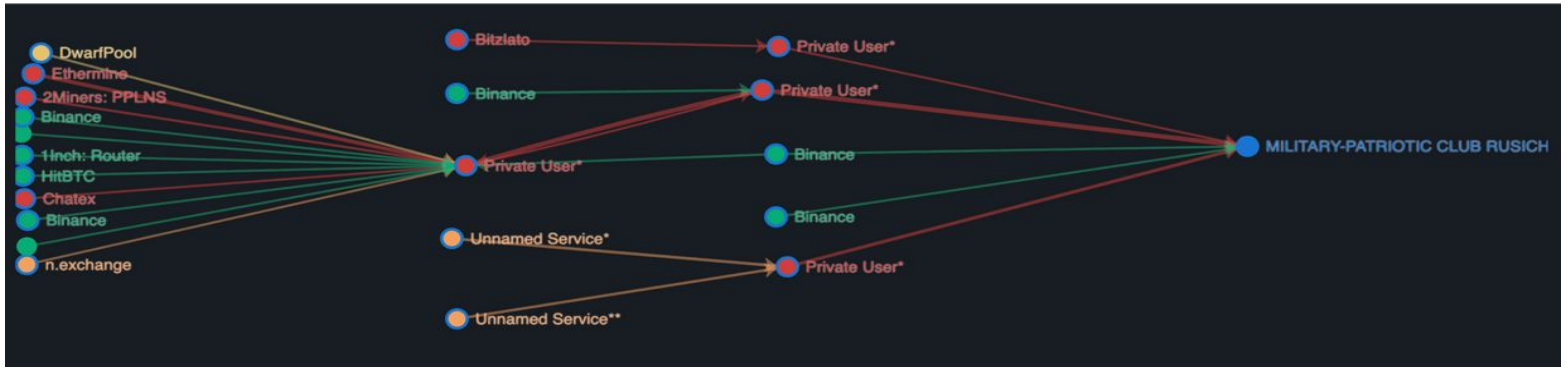
BLOCKCHAIN DOESN'T LIE

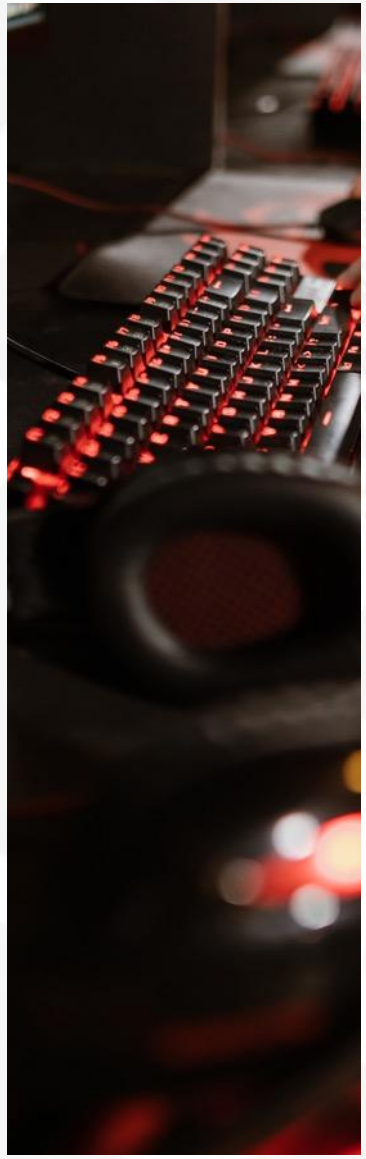


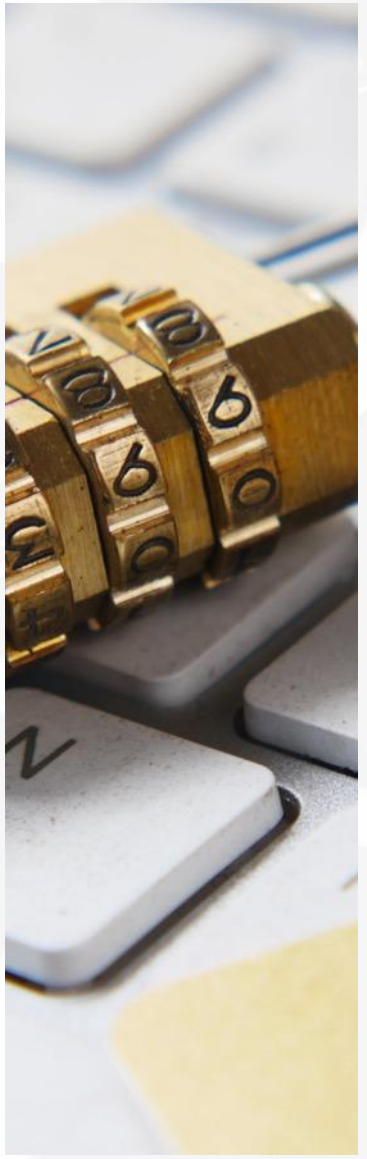
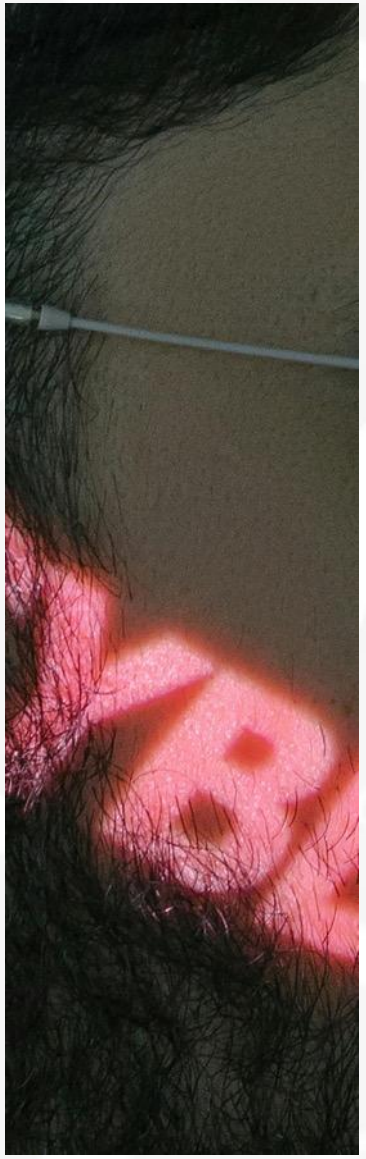


*special thanks to Paul Marrinan and Nominis

HOW DO WE STOP THIS?

- Better Cyber Hygiene and Culture
- Incident Response Planning and TTX
- Policy shift
- Shift Accountability



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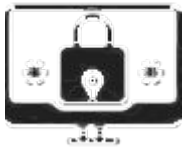
DO THESE THINGS AND PROTECT YOURSELF

Password Policy



Use a Password Manager

Multi-Factor Authentication

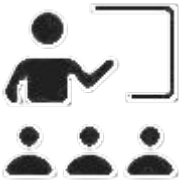
Email & Credential Policy

Patch

Backups

Secure Remote Access

Digital Risk Protection Services



Security Awareness Training

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IT ISN'T ONLY ABOUT DEFENSE. IT IS ABOUT RESILIENCE.

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GEN AI IS HERE

THREATS EMERGED

EARLY Synthetic content

- Data synthesis

EVOLVED QUICKLY

- Vuln discovery
- Auto exploit dev

AUTOMATED CAMPAIGNS

- Phishing
- Scam
- Exploitation

Claude Mythos

Copilot

VULNERABL
E

WAR OF THE ROBOTS

GOOD CYBER HYGEINE IS A CIVIC DUTY

- Everyone is a target
- Everyone is important
- Together we can shift the tide
- Be a good citizen!

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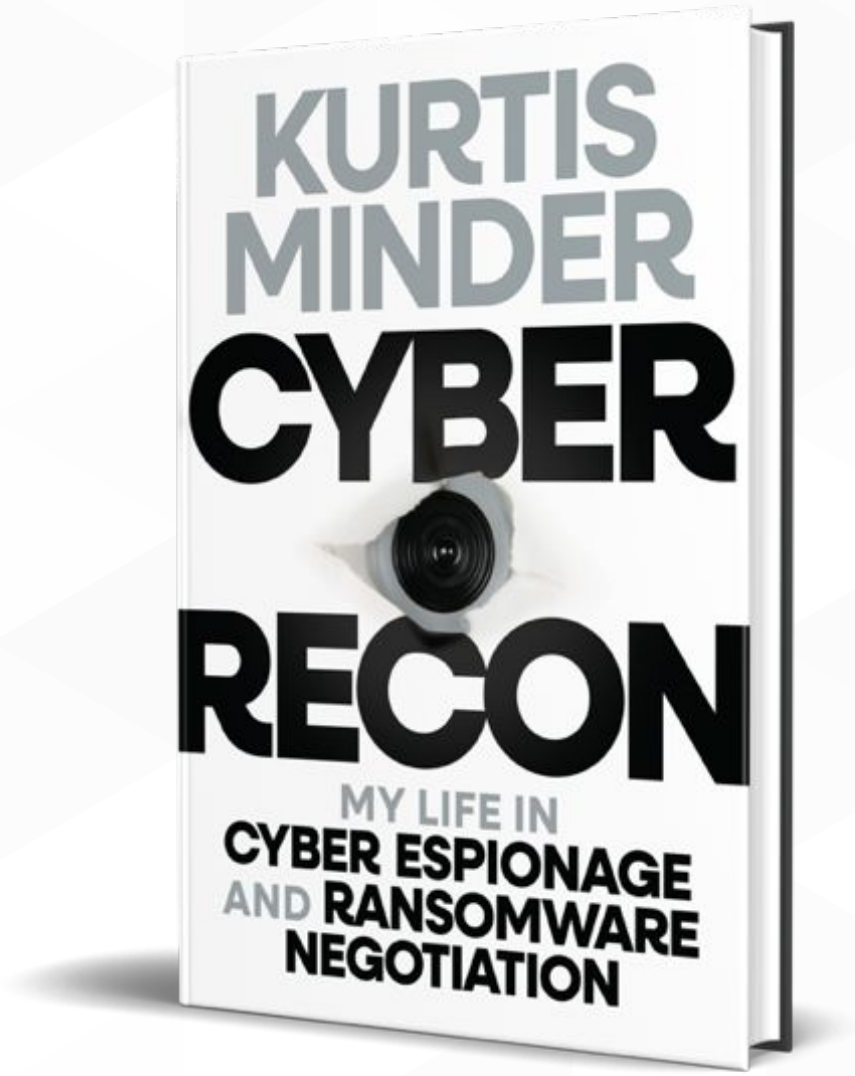
THANK YOU – READ MY BOOK?

- CYBER **ESPIONAGE**
- RANSOMWARE **RESPONSE**
- CYBER INTEL **PROCESS**
- OPSEC **BEST PRACTICES**
- CYBERWAR **EXPLAINED**
- CYBER DEFENSE **EXPLAINED**



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@kurtisminder on X
kurtis@kurtisminder.com

amazon

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