

STALKING THE STALKERS

**V I E W E R
DISCRETION
A D V I S E D**





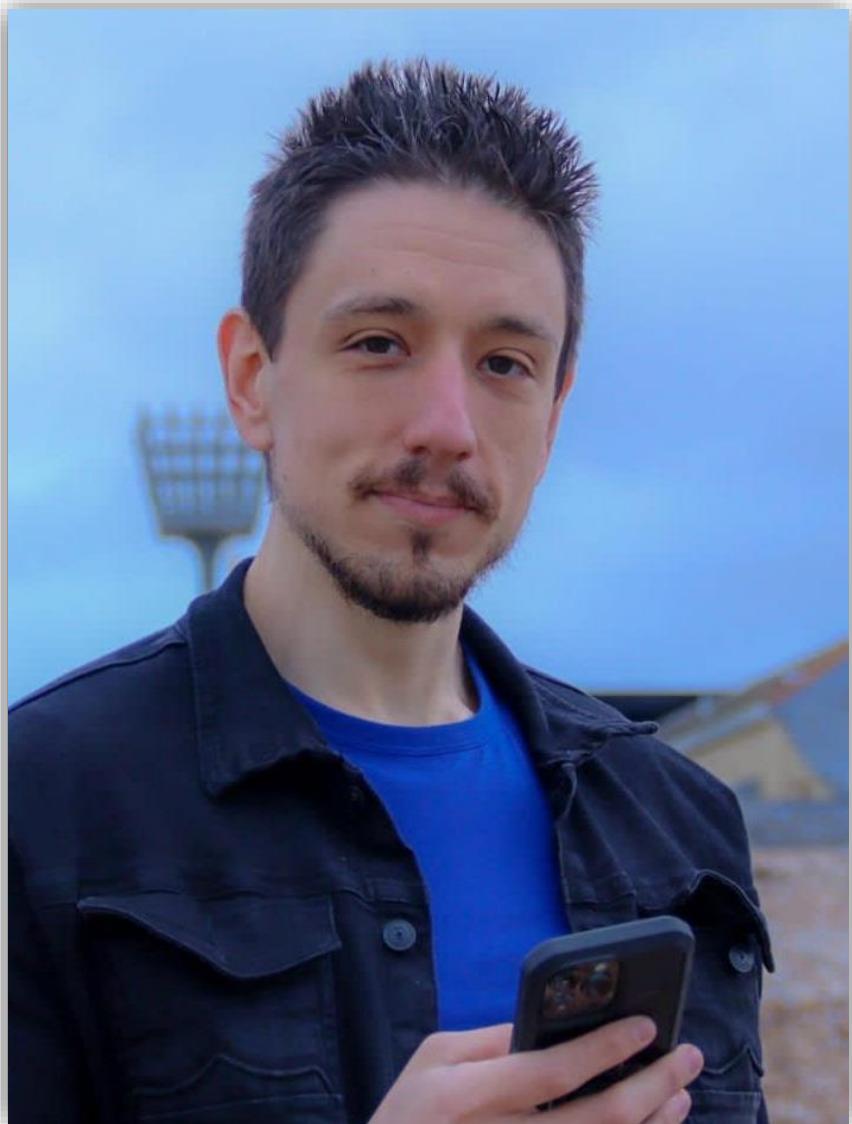
VANGELIS STYKAS

CTO at Tremau and independent security researcher

Research interests are mainly API for IoT devices and web application security

Developing a machine learning tool to find API flaws

@evstykas on Twitter



FELIPE SOLFERINI

- Adversarial Engineer at Lares
- Like to press the wrong button, ignore my friends' advice, and shoot myself in the foot
- @s0lfer on Twitter

WELL, WE'VE LOST THIS
YEAR'S STUDENT RECORDS.
I HOPE YOU'RE HAPPY.



AND I HOPE
YOU'VE LEARNED
TO SANITIZE YOUR
DATABASE INPUTS.

SINGLE QUOTE

He usually breaks some connections and gives you access to data that you should not have.

AKA "Little Bobby Tables" - <https://xkcd.com/327/>

SPECIAL THANKS

- Eva Galperin – Electronic Frontier Foundation
- Zack Whittaker – TechCrunch
- George Lavdanis

STALKERWARE 101 – WHAT IS STALKERWARE?

A type of software that is often used to track the activities of another person without their knowledge or consent.

- Keep track of their victim's location
- Monitor their calls and Internet activity (browsing history, messaging apps, emails)
- Produce video and audio recordings
- Access files
- Take screenshots

STALKERWARE 101 – IPHONE

- No jailbreak available for the latest versions of iOS
- iCloud credentials
- Enable iCloud backup
- Scrapes data from backup daily

This will give abusers access to:

- WhatsApp, SMS, call logs, viewing of events, browser history, and notes
- Information about Wi-Fi hotspots to which the device connects
- Notifications of all newly installed applications

STALKERWARE 101 – ANDROID

Without root access:

- Victim's location
- Call information
- Text messages
- Files stored in the external storage

With root access:

- Game over

STALKERWARE 101

- In most cases installed without the victim's consent
- Victim can be coerced or blackmailed into installing it
- Application is usually hidden and the naming of it is something obscure (battery saver, system service etc)
- Infected device can be gifted

STALKERWARE 101

The screenshot shows the FlexiSPY website with a festive theme. The main headline reads: "FlexiSPY EXPRESS — a Christmas Present Your Loved Ones Will Truly Appreciate". Below it, a sub-headline says: "Get A Phone Pre-Installed With FlexiSPY — Delivered Straight To Your Door". A call-to-action button says: "Click here to hear a message from Santa". To the right, there's a section about pre-installed phones: "Are you looking for a new phone with FlexiSPY already installed? Do you need to protect your loved ones or employees — and also want the convenience of not having to worry about installation issues?". It highlights that FlexiSPY EXPRESS allows users to select from a wide range of phones at great prices, with a fully configured and tested device delivered direct to door. A list of benefits includes: Wide-range of devices available at all price points, Phones delivered brand-new direct to door in plain packaging, Enjoy 20% discount on configurations as compared to buying FlexiSPY separately, Custom packaging available upon request (such as gift wrapping), and Fast shipping worldwide via DHL with duties included. A sidebar on the right says: "Pre-Installed Phones The Perfect Christmas Gift From \$249". At the bottom right, there's a live chat window with the message: "We're Online! How may I help you today?".

FLEXISPY

24/7 +1 213 810 3122 English

PRODUCTS FEATURES COMPATIBILITY REVIEWS WHY FLEXISPY? MORE

FlexiSPY EXPRESS — a Christmas Present Your Loved Ones Will Truly Appreciate

Get A Phone Pre-Installed With FlexiSPY — Delivered Straight To Your Door

Click here to hear a message from Santa

Are you looking for a new phone with FlexiSPY already installed?

Do you need to protect your loved ones or employees — and also want the convenience of not having to worry about installation issues?

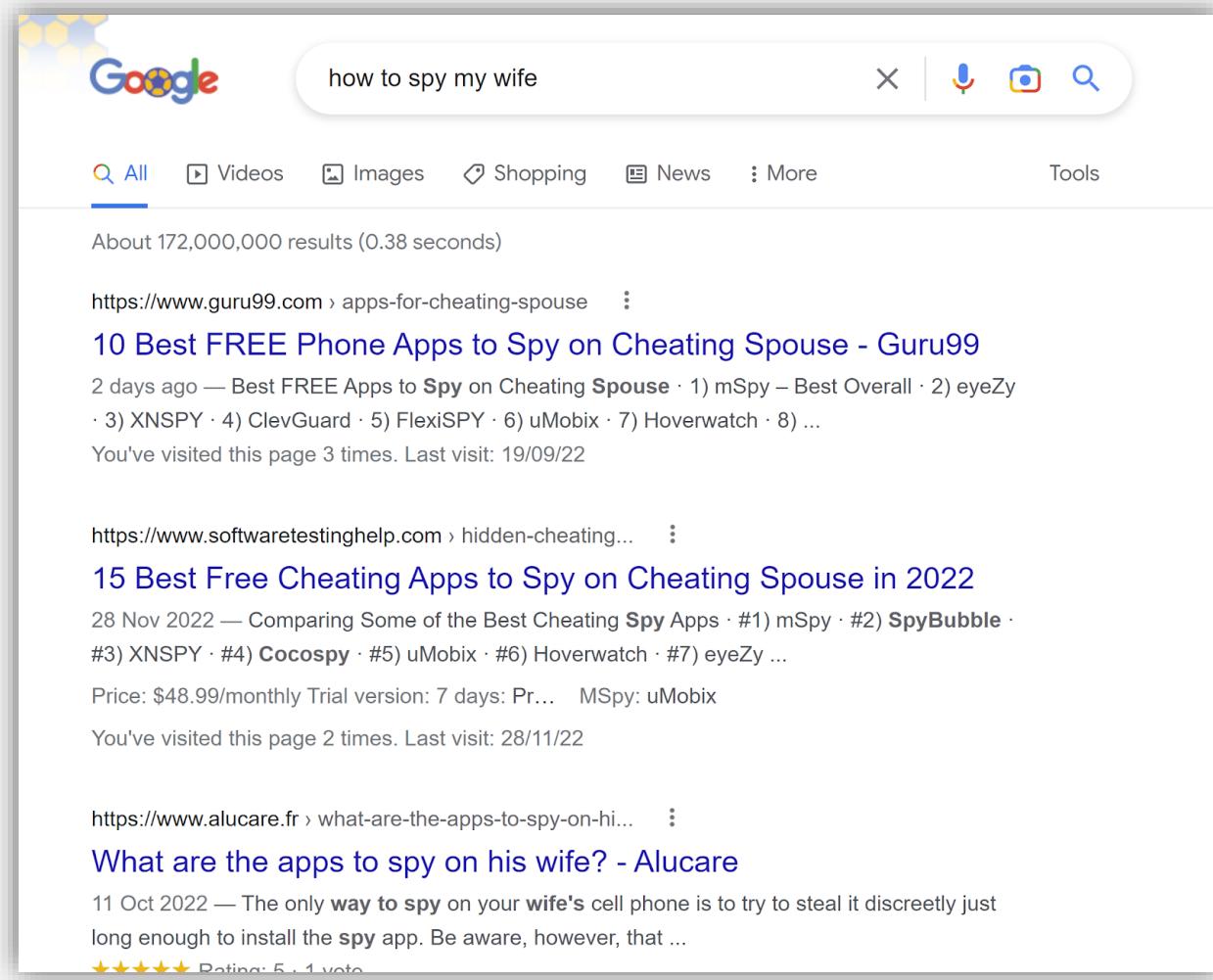
FlexiSPY EXPRESS allows you to select from a wide range of phones at great prices — and have a fully configured and tested device delivered

- Wide-range of devices available at [all price points](#)
- Phones delivered brand-new [direct to door](#) in plain packaging
- Enjoy [20% discount](#) on configurations as compared to buying FlexiSPY separately
- [Custom](#) packaging available upon request (such as gift wrapping)
- Fast shipping worldwide via DHL with [duties included](#)

We're Online!
How may I help you today?

Pre-Installed Phones
The Perfect Christmas Gift
From \$249

HOW DO WE KNOW IT'S STALKERWARE



A screenshot of a Google search results page. The search query "how to spy my wife" is entered in the search bar. The results show approximately 172,000,000 results found in 0.38 seconds. The first result is a link to Guru99's website titled "10 Best FREE Phone Apps to Spy on Cheating Spouse - Guru99". The second result is a link to SoftwareTestingHelp's website titled "15 Best Free Cheating Apps to Spy on Cheating Spouse in 2022". The third result is a link to Alucare's website titled "What are the apps to spy on his wife? - Alucare". Each result includes a snippet of text and a timestamp indicating when it was last updated.

how to spy my wife

About 172,000,000 results (0.38 seconds)

[https://www.guru99.com › apps-for-cheating-spouse](https://www.guru99.com/apps-for-cheating-spouse) ::

10 Best FREE Phone Apps to Spy on Cheating Spouse - Guru99

2 days ago — Best FREE Apps to **Spy** on Cheating **Spouse** · 1) mSpy – Best Overall · 2) eyeZy · 3) XNSPY · 4) ClevGuard · 5) FlexiSPY · 6) uMobix · 7) Hoverwatch · 8) ...

You've visited this page 3 times. Last visit: 19/09/22

[https://www.softwaretestinghelp.com › hidden-cheating...](https://www.softwaretestinghelp.com/hidden-cheating...) ::

15 Best Free Cheating Apps to Spy on Cheating Spouse in 2022

28 Nov 2022 — Comparing Some of the Best Cheating **Spy** Apps · #1) mSpy · #2) **SpyBubble** · #3) XNSPY · #4) **Cocospy** · #5) uMobix · #6) Hoverwatch · #7) eyeZy ...

Price: \$48.99/monthly Trial version: 7 days: Pr... MSpy: uMobix

You've visited this page 2 times. Last visit: 28/11/22

[https://www.alucare.fr › what-are-the-apps-to-spy-on-hi...](https://www.alucare.fr/what-are-the-apps-to-spy-on-hi...) ::

What are the apps to spy on his wife? - Alucare

11 Oct 2022 — The only way to **spy** on your **wife's** cell phone is to try to steal it discreetly just long enough to install the **spy** app. Be aware, however, that ...

★★★★★ Rating: 5 · 1 vote

WHAT'S THE FINE LINE?

- **CONSENT**

- If it's designed to hide itself, it's stalkerware
- Knowing the password or PIN does not change that

COCOSPY



The screenshot shows a web browser displaying the Cocospy website. The page title is "How to Read My Wife's Text Messages Without Her Knowing For Free". It has 33038 views. The content discusses monitoring your wife's texts for suggestive or unwanted messages. It mentions tracking messages using Cocospy, which provides details about her online activity, including sent and received texts.

Cocospy

Products Features D

Home > Phone Monitoring > How to Read My Wife's Text Messages Without Her Knowing For Free

How to Read My Wife's Text Messages Without Her Knowing For Free

33038 views

There is nothing wrong with figuring out what texts your wife is sending to other people. There is always a chance that your wife might be sending suggestive or unwanted messages to other people. For instance, she might be sending sexual messages to other men or even saying bad things about you online.

You should look at what is happening on your wife's phone so you can ensure she is not saying anything bad about you or even worse. You can track your wife's text messages for free by using [Cocospy](#).

The app provides you with all the details you need to know about what she is doing while online. You can see text messages that she sends to anyone as well as whatever she receives. Best of all, you

HELLOSPY

Mobile Spy App for Personal Catch Cheating Spouses

Home > Uses > HelloSpy for Business

Cheating by the numbers...

One of the unpleasant truths most married individuals are blissfully ignorant of is the surprisingly high occurrence of infidelity & extramarital affairs.

According to a study by Joan D. Atwood & Limor Schwartz, published in 2002, by the Journal of Couple & Relationship Therapy, 45-55% of married women and 50-60% of married men engage in extramarital sex at some time or another during their relationship. If that is not alarming enough, another study puts the average nonpaternity rate at above 3.3%, or in other words, 33 children in every thousand are not fathered by the man everybody thinks they are...



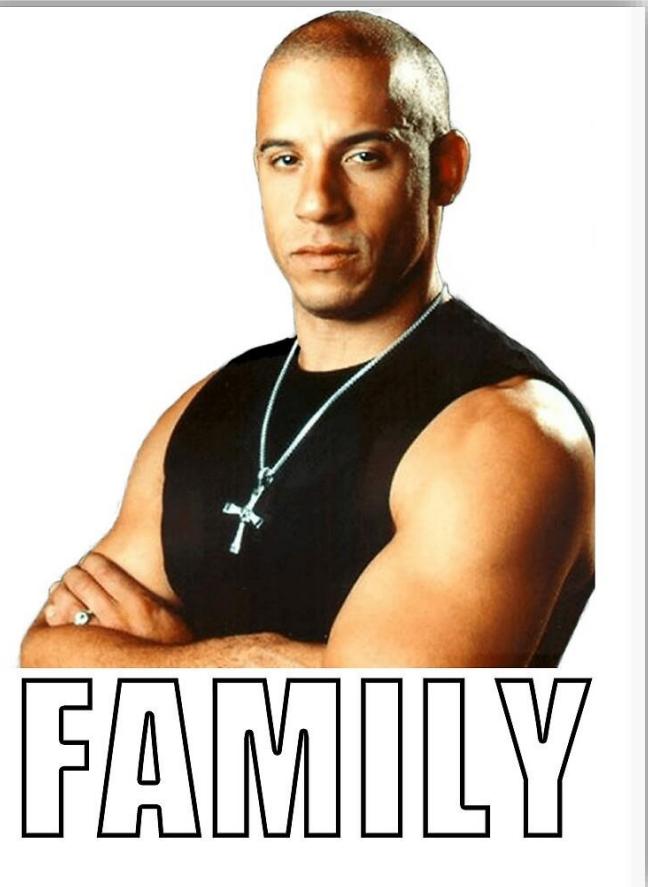
The past two decades has made infidelity more accessible than ever mostly because of the ascent of two majorly disruptive technologies: online social networks and mobile phones.

Up to 90% of marital affairs may include the use of a mobile phone or email as a preferred means for communication.

Good news is that technology can also be used to detect & reveal infidelity.

THE STALKERWARE INDUSTRY

- Ten companies that create this applications and their servers
- Massively reskin their application
- Sell the app with reskin rights
- White label their application also providing infrastructure for it
- We are going to call them FAMILY



THE STALKERWARE INDUSTRY

- Two of the families were sweatshops, with proper support lines
- One of the big ones maintained personas even within the company, constantly changing names and company names

THE STALKERWARE INDUSTRY

Name	User Count	Company
The Truth Spy (TTS)	230,000	IBYTE
XNSPY	60,000	Konext
Cocospy	20,000	711.icu
Mobistealth	125,000	<Unknown>
Spymaster Pro	8,000	Netzens
Spytrac	1,300,000	Support King
PcTattletale	70,000	Bryan Flemming

TOOLSET AND METHODOLOGY

- Burp Suite
- Jadx Decompiler
- Apklab.io
- Mullvad
- A small droplet on DigitalOcean
- Revolut
- Shodan.io
- Our Cancerous Android phone



TOOLSET AND METHODOLOGY

- Try to find a demo account
- Try to download an APK
 1. Decompile the APK
 2. Run the APK on APKLab's sandbox
 3. Install the APK on our Android Phone
- Purchase account if the family seemed interesting

GIVE ME THE 0 DAYZZZZ



WHAT'S THE PLAN?



WHAT'S THE PLAN?

- Have a better understanding of the size of the industry
- Identify what company is behind the app
- Find a way to help the victims (not that easy)
- Communicate with Apple and EFF
- Find out the companies behind each Family

ETHICAL STANCE

- Obvious issues
- Which side are you on boy
- Do no harm
- Help no asshole

ETHICAL STANCE



Submit
for
15 CVEs

HELP
NO MOFO

ISSUES FOUND

- Remote Command Execution
- SQL Injection
- SQL Injection
- Broken Authentication
- SQL Injection
- Forgotten AWS credentials
- Forgotten Azure credentials
- SQL Injection

RESULTING DATA

- Lots of database dumps including super sensitive data (more on this later)
- Lots of ways to identify owners
- Access to administrative accounts and panels
- Access to source code with comments!
- Financial data
- Surprises!

THE !HONOURABLE MENTIONS

- Alibaba
- Amazon
- Azure
- Cloudflare
- Mandrill

THE HONOURABLE MENTIONS

- Google made it obvious that malicious applications were installed and made it really difficult to continue running
- Google Play Store stepped up
- Google Search is not accepting ads for spyware



THINGS THAT YOU SEE IN THE WILD...

```
// check for fucking formula syntax... starts with =
```

```
//check with funcking tony why this shit is needed.
```

```
// save this as an enviromental variable because  
// if someone finds it out he can fuck us
```

```
<!--changing this because the hacker hacked us --!>
```

THINGS THAT YOU SEE IN THE WILD...

YOUR FILES ARE ENCRYPTED !!!

TO DECRYPT, FOLLOW THE INSTRUCTIONS:

To recover data you need decrypt tool.

To get the decrypt tool you should:

- 1.In the letter include your personal ID! Send me this ID in your first email to me!
- 2.We can give you free test for decrypt few files (NOT VALUE) and assign the price for decryption all files!
- 3.After we send you instruction how to pay for decrypt tool and after payment you will receive a decryption tool!
- 4.We can decrypt few files in quality the evidence that we have the decoder.

DO NOT TRY TO DO SOMETHING WITH YOUR FILES BY YOURSELF YOU WILL BRAKE YOUR DATA !!! ONLY WE ARE CAN HELP YOU! CONTACT US:

China.Helper@aol.com

ATTENTION !!! THIS IS YOUR PERSONAL ID WICH YOU HAVE TO SEND IN FIRST LETTER:

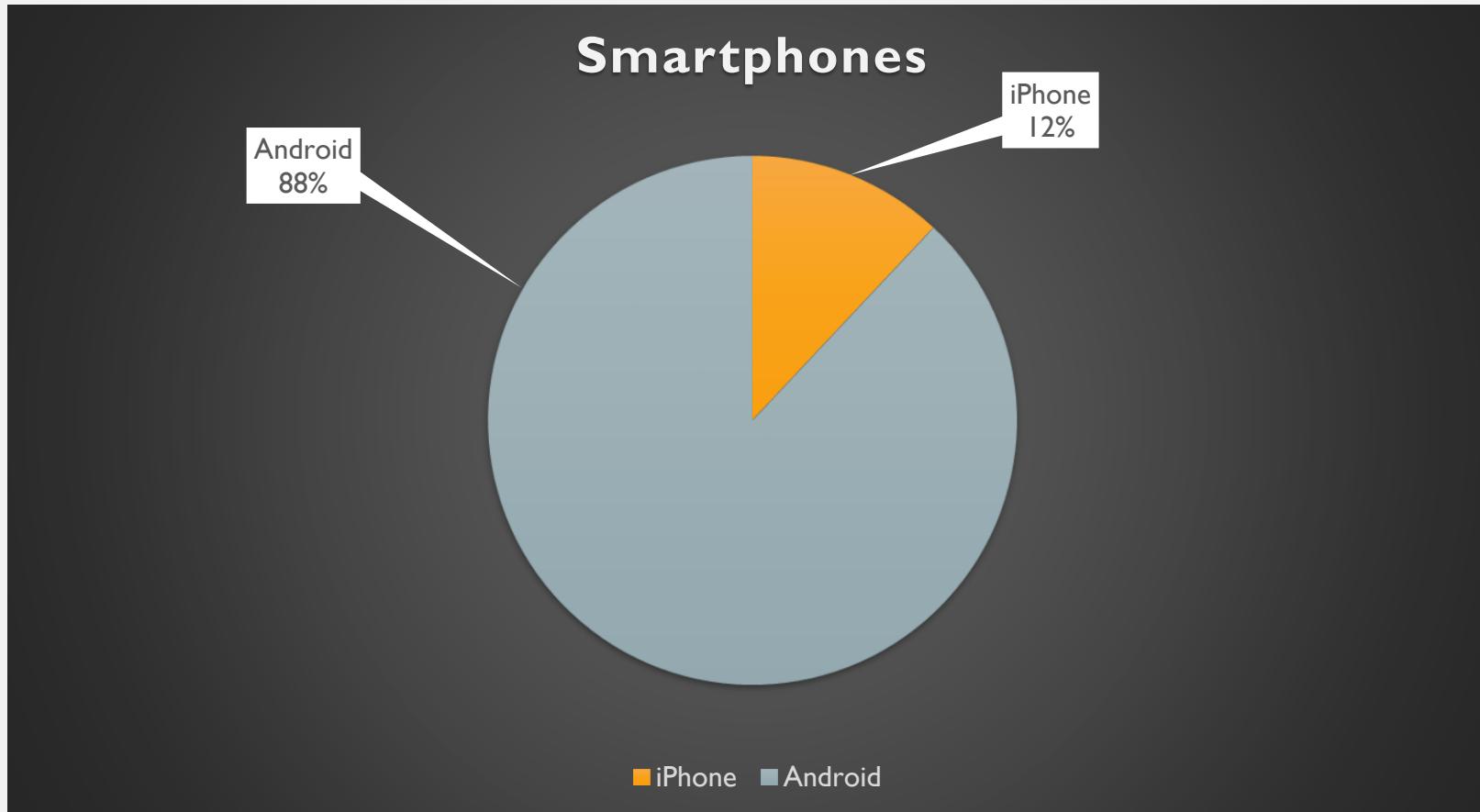
DATA ANALYTICS

- Sample is the ~400,000 devices from three different families
- Location is from GPS and not ip2location
- Duration of installation is from first install till last communication with C2
- We are not data analysts! (data is in way better hands now)

DATA ANALYTICS

Country	Devices	Country	Devices
United States of America	58032	Nepal	22103
Uganda	30628	Israel	21421
China	29574	Mozambique	21235
United Kingdom	28954	Ireland	20925
Mexico	28551	Portugal	20150
Trinidad and Tobago	27838	Slovenia	19685
Ivory Coast	26381	Finland	19065
Bangladesh	25079		

DATA ANALYTICS



DATA ANALYTICS

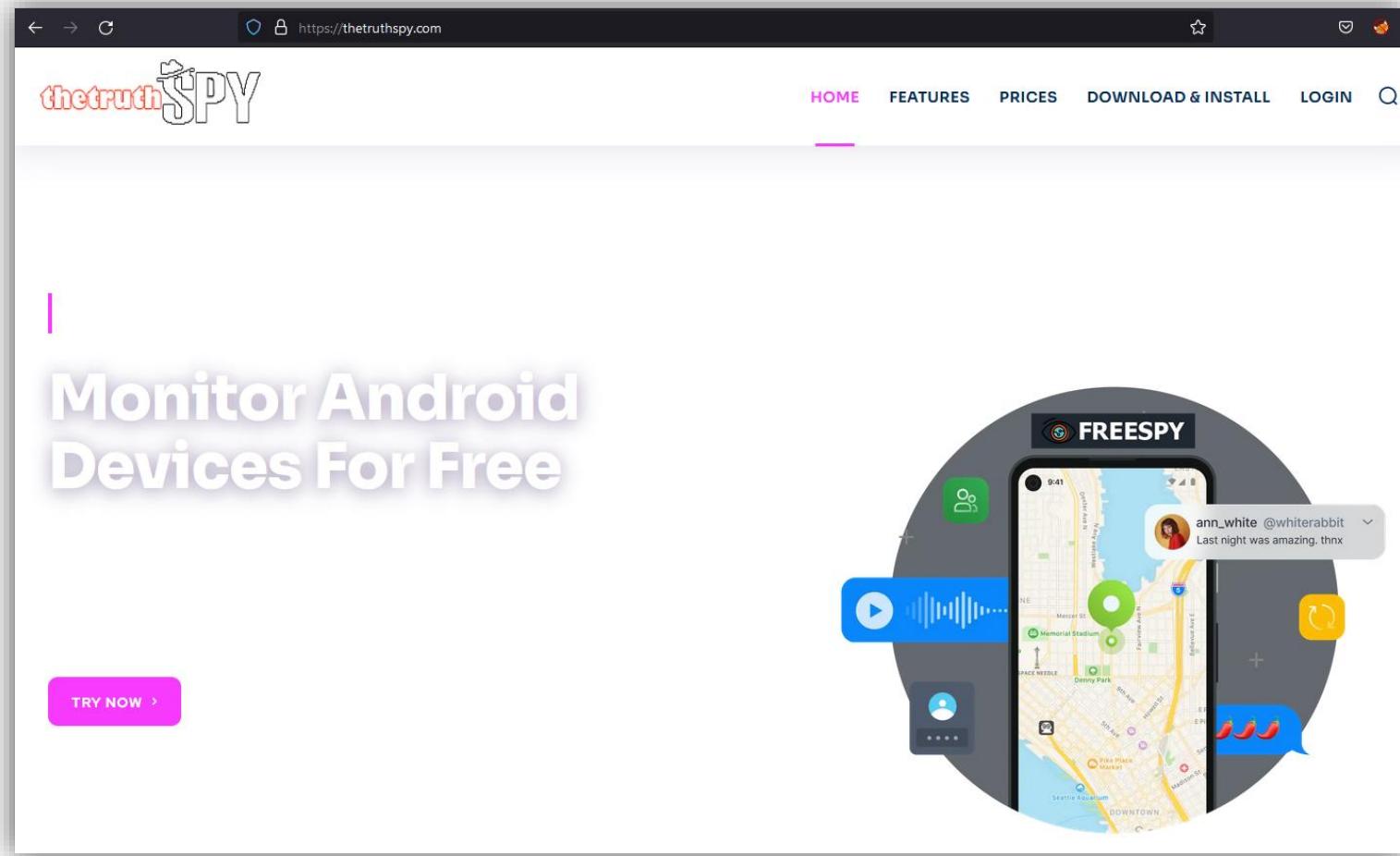
- Less than one month installation: ~20%
- One to three months installation: ~50%
- More than three months (up to 8 years!): ~30%

YOU MISSED ONE!

We know...



TTS (THE TRUTH SPY) – 1 BYTE



TTS (THE TRUTH SPY) – I BYTE

- Compromised multiple times.
- Thoroughly examined by TechCrunch
- Developed and operated by I Byte
- Approximately 230,000 users

12 members identified in the family:

- secondclone.com
- thetruthspy.com
- fonetracker.com
- copy9.com
- mxspy.com
- thespyapp.com
- ispyoo.com
- mobilespyonline.com
- exactspy.com
- mobidad.app
- guestspy.com
- innoaspy.com

TTS (THE TRUTH SPY) – 1 BYTE

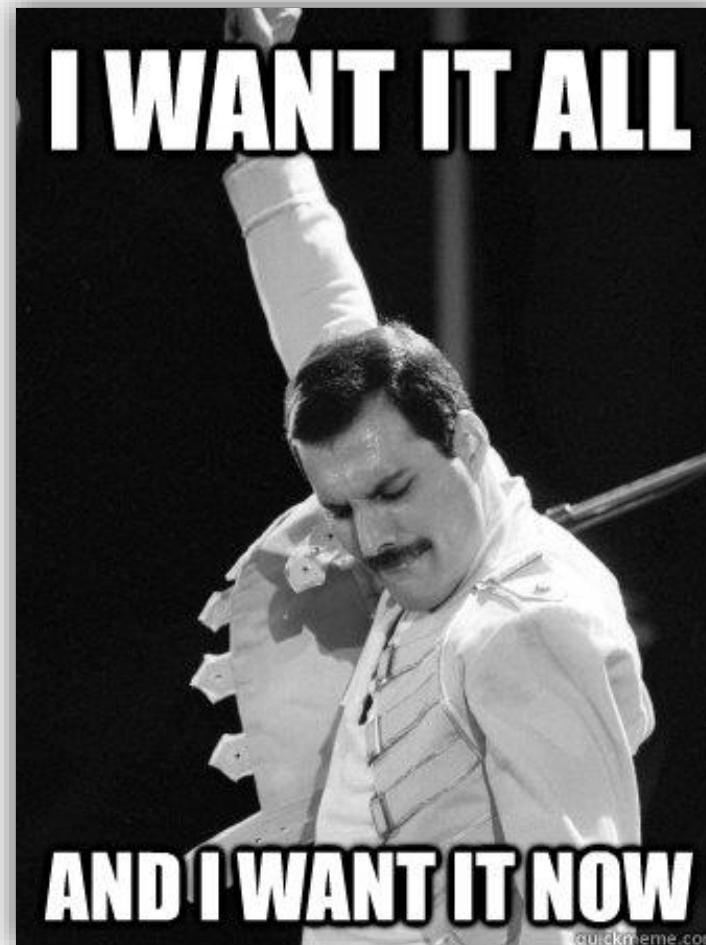
- Call history
- Monitor certain application history
- Notification history
- Location history
- Access photos and videos
- Keylogger

The screenshot shows a web-based interface for the TTS (The Truth Spy) tool. At the top, there's a navigation bar with links for "My Dashboard", "Explore Device", and various history logs like GPS History, SMS History, Call History, URL History, Contact History, Photo History, Application Usage History, Phone Call Recording, WhatsApp History, Viber History, Facebook History, Skype History, Notes History, Video History, Voice Memos, Ambient Voice Recording, Key Logger History, Hangouts, BBM History, and LINE History. A prominent message in the center states "NO DEVICE" with a circular icon containing a crossed-out circle. Below this, it says "LAST UPDATE: (Unknown)", "USED PLAN: Gold", and "EXPIRES ON: Your license has expired!". It also notes "Extract info from selected device: NO DEVICE". At the very top of the page, there are notifications about account verification ("Your account has not been verified. Click [here](#) to verify.") and an expired license ("Your license has expired! [Renew Now!](#)").

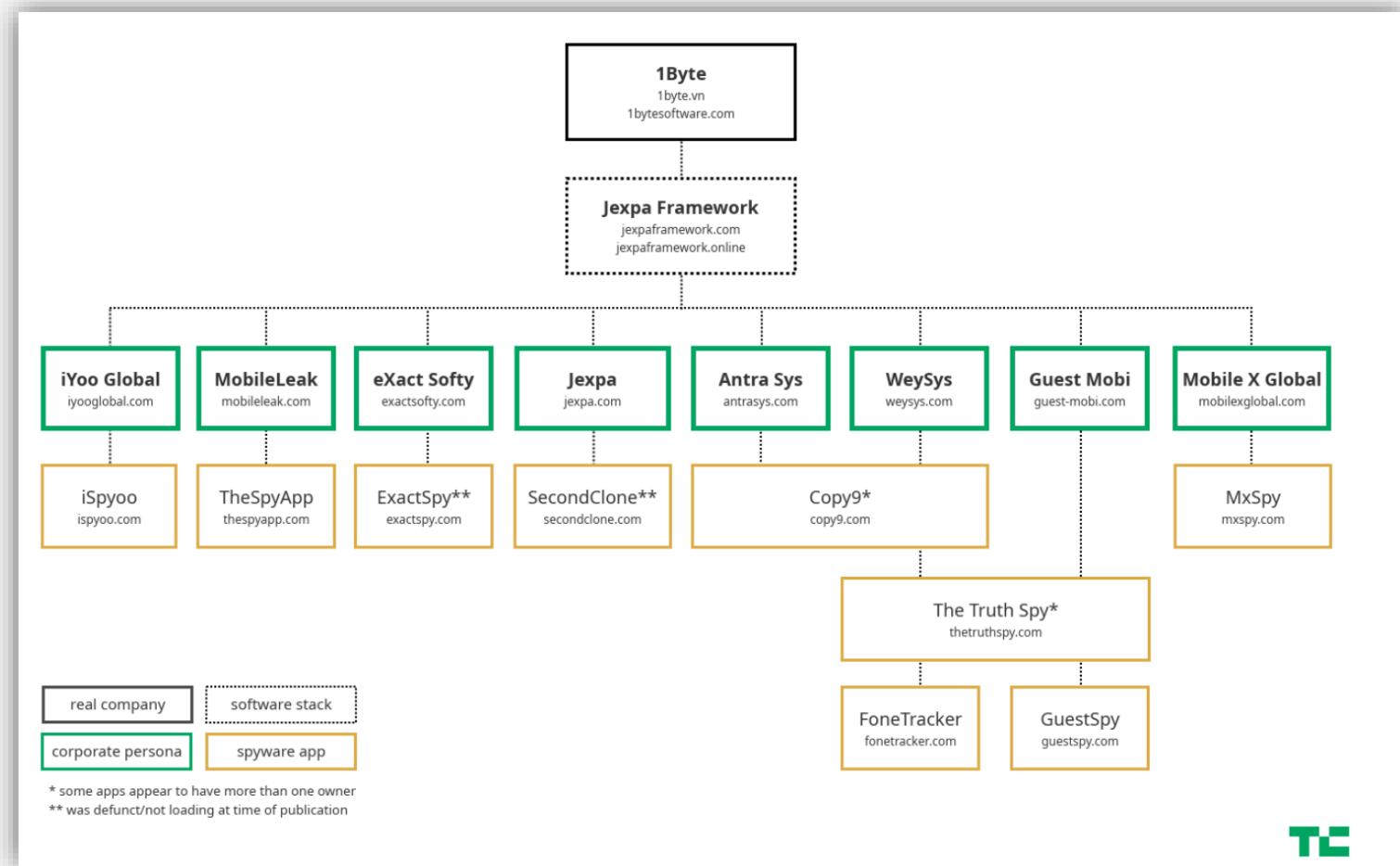
TTS (THE TRUTH SPY) – 1 BYTE

The screenshot shows a mobile application interface for analyzing malware. On the left, there's a circular progress bar with a red arc indicating a 'Community Score' of 25 out of 66. Below the bar is a question mark icon. To the right, a message box displays a warning: '25 security vendors and 1 sandbox flagged this file as malicious'. The main content area shows the file details: 'ac75e69ce4cf35ca8dc492f25ff3bad6fd9ce1a46412dbf5a559f9234003fbcb' (SHA-256 hash), 'CP9_7.86.apk' (file name), '3.87 MB' (size), and '2022-11-03 10:21:41 UTC' (last analyzed). It also indicates the file was analyzed '1 month ago'. A small 'APK' icon with a phone symbol is visible. At the bottom, there are buttons for 'Community Score' with a 'X' and a checkmark.

TTS (THE TRUTH SPY) – 1 BYTE



TTS (THE TRUTH SPY) – 1 BYTE



XNSPY – KONEXT

The screenshot shows the homepage of the XNSPY website. At the top, there's a navigation bar with links for Products, Features, Compatibility, Live Demo, FAQs, Support, Login, and a prominent green "Buy Now" button. A dropdown menu is open over the "Products" link. To the right of the navigation is a small American flag icon. The main content area features a dark background with a central smartphone displaying a map and messaging interface. To the left of the phone, there's a list of features with green checkmarks. Below the phone, there's a "FLASH SALE Limited Time Offer" banner with a 40% off discount. At the bottom, there's a call-to-action section with arrows pointing right and left, and a "Cutting-edge mobile monitoring features, backed by the best IT and Support team" message.

Voted the best **cell phone monitoring software** by Entrepreneur, Engadget, and many more

- ✓ Social apps' screen recording (New)
- ✓ Record calls and phone surroundings
- ✓ Monitor 12 different social apps
- ✓ Watch list locations, people, and words
- ✓ Monitor phone calls, emails, & multimedia

Buy Now Live Demo Android iPhone

FLASH SALE
Limited Time Offer
40% OFF

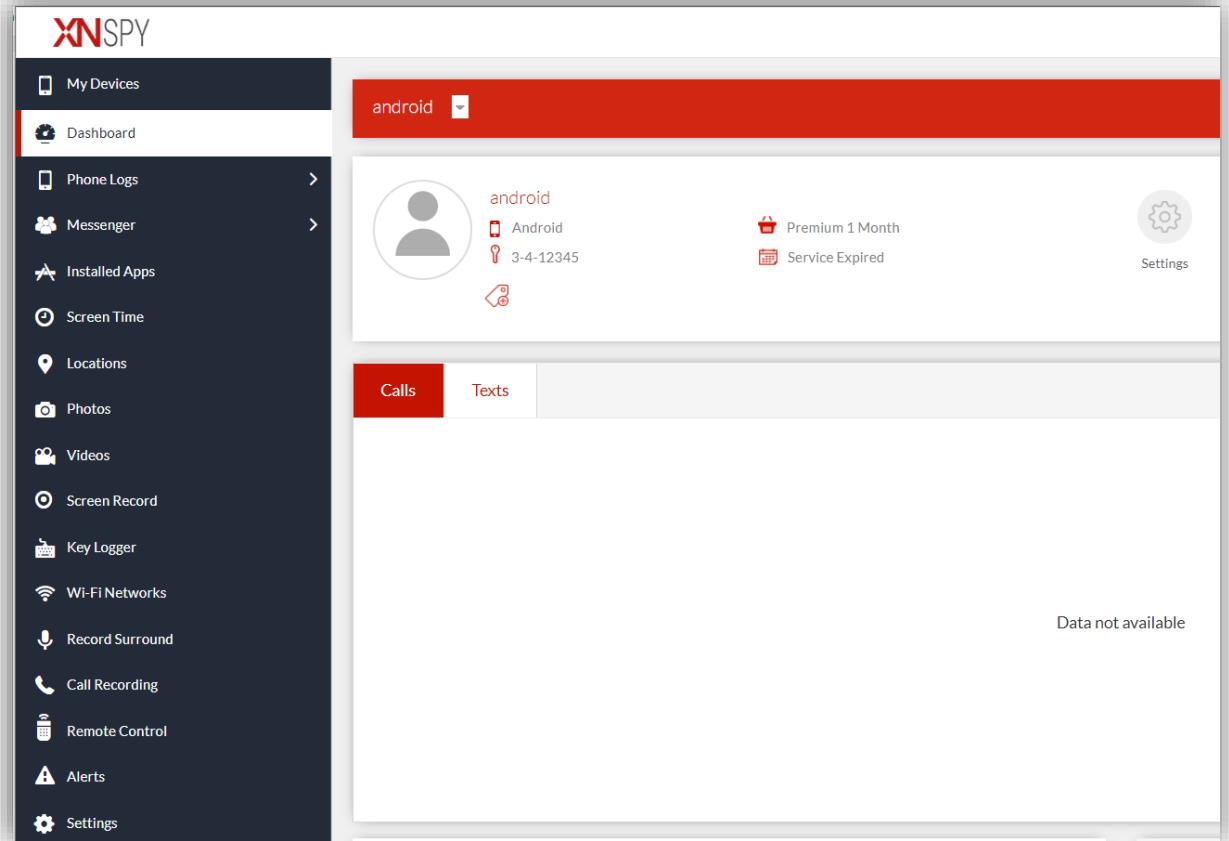
Cutting-edge mobile monitoring features, backed by the best IT and Support team

XNSPY – KONEXT

- Marketed and operated by Konext
 - Approximately 60,000 users
- One member identified in the family:
- xnspy.com

XNSPY – KONEXT

- Call history
- Monitor certain application history
- Notification history
- Location History
- Access photos and videos
- Keylogger



XNSPY – KONEXT



24 / 63

?

Community Score ✓

! 24 security vendors and no sandboxes flagged this file as malicious

578a880848bc52bed83b2be817a148187fde129cc8ad50db49630c0ebf59102c
appv2.apk

6.97 MB Size | 2022-07-03 12:30:42 UTC | 5 months ago

apk

android obfuscated apk runtime-modules reflection

XNSPY – KONEXT

- Full DB Access



XNSPY – KONEXT

The Creative Cell for Web Development & Design
We make integrated software solutions for all your needs

EXCITING MOBILE APPS DEVELOPMENT
Software Solution on the go !

iPhone Android Windows

A woman in a purple dress is visible in the background.

June 06, 2014

03 04 05 TODAY 06 07 08 09

KEEP UP THE GOOD WORK!

N OF ACTION IS DURING ACTIVITY WORK EP

COCOSPY – 711.ICU

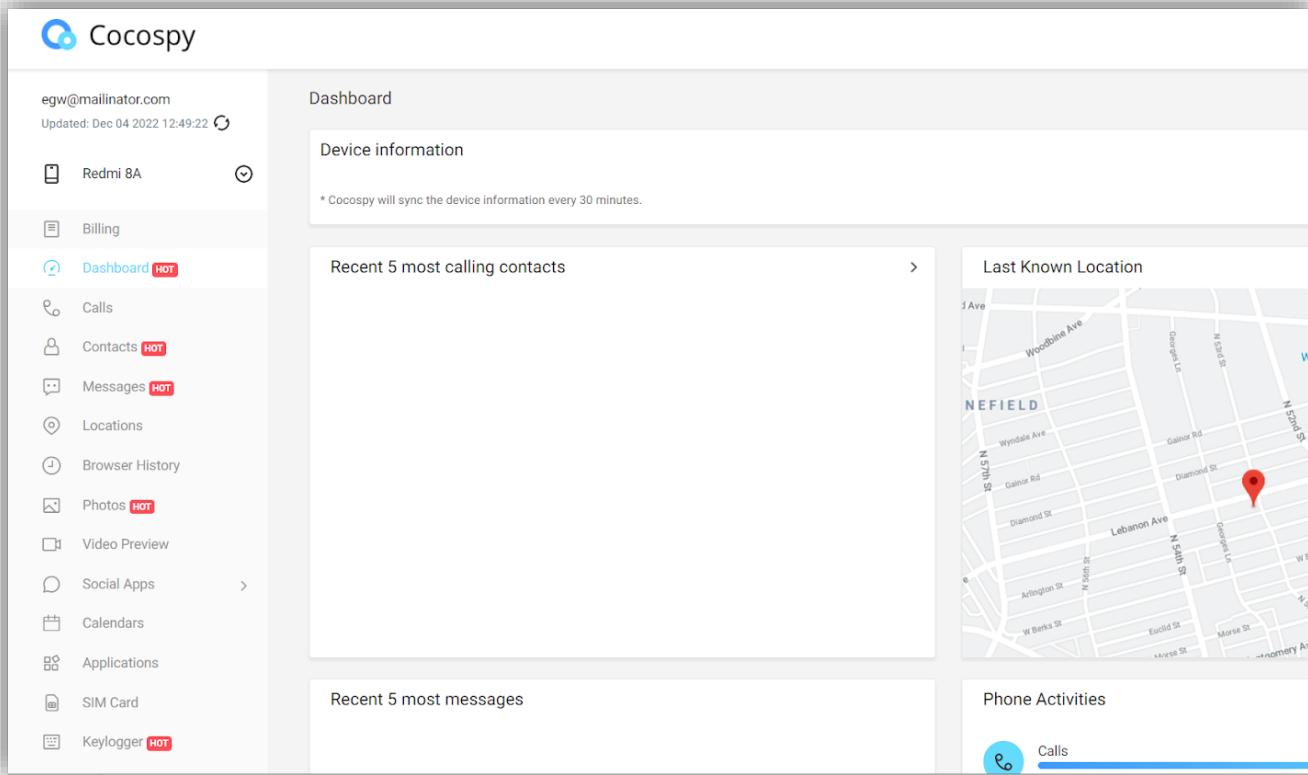
The screenshot shows the homepage of the Cocospy website. At the top, there is a navigation bar with links for Products, Features, Demo, FAQ, Pricing, Login, and Sign Up Now. Below the navigation bar, there is a large blue banner featuring a woman and two children looking at a tablet screen. The text on the banner reads "MOBILE TRACKER" and "Cocospy: Parental Control, Tracking, and Remote Surveillance". It also states that Cocospy keeps tabs on what's dear to you, be it your kids or business, and allows tracking locations, messages, calls, and apps. The service is described as 100% discreet. Below the banner, there are icons for Android and iOS availability, and buttons for "Sign Up Now" and "View Demo".

COCOSPY – 711.ICU

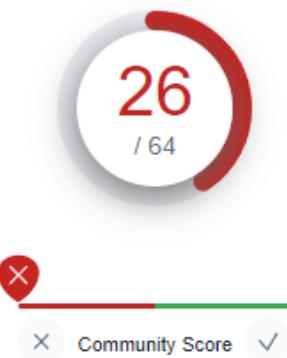
- Approximately 20,000 users
 - Trickiest one to identify its originating company
 - After a lot of digging we have strong indications that it is operated by 711.icu
- 3 members identified in the family:
- cocospy.com
 - spyzie.io
 - spycic.com

COCOSPY – 7II.ICU

- Call history
- Monitor certain application history
- Notification history
- Location History
- Access photos and videos
- SIM information



COCOSPY – 711.ICU



ⓘ 26 security vendors and no sandboxes flagged this file as malicious

176cd54005aeb64d2415685c0f97bdad0292e9ae2f307bb6908c2927d5edd3a2
system-service.apk

2.52 MB 2022-08-04 11:00:08 UTC
Size 4 months ago

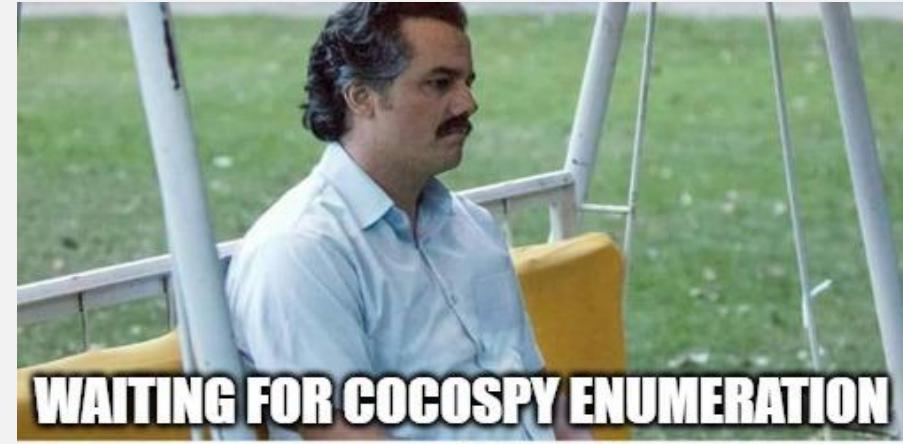
apk

android obfuscated reflection apk runtime-modules mysql-communication telephony clipboard

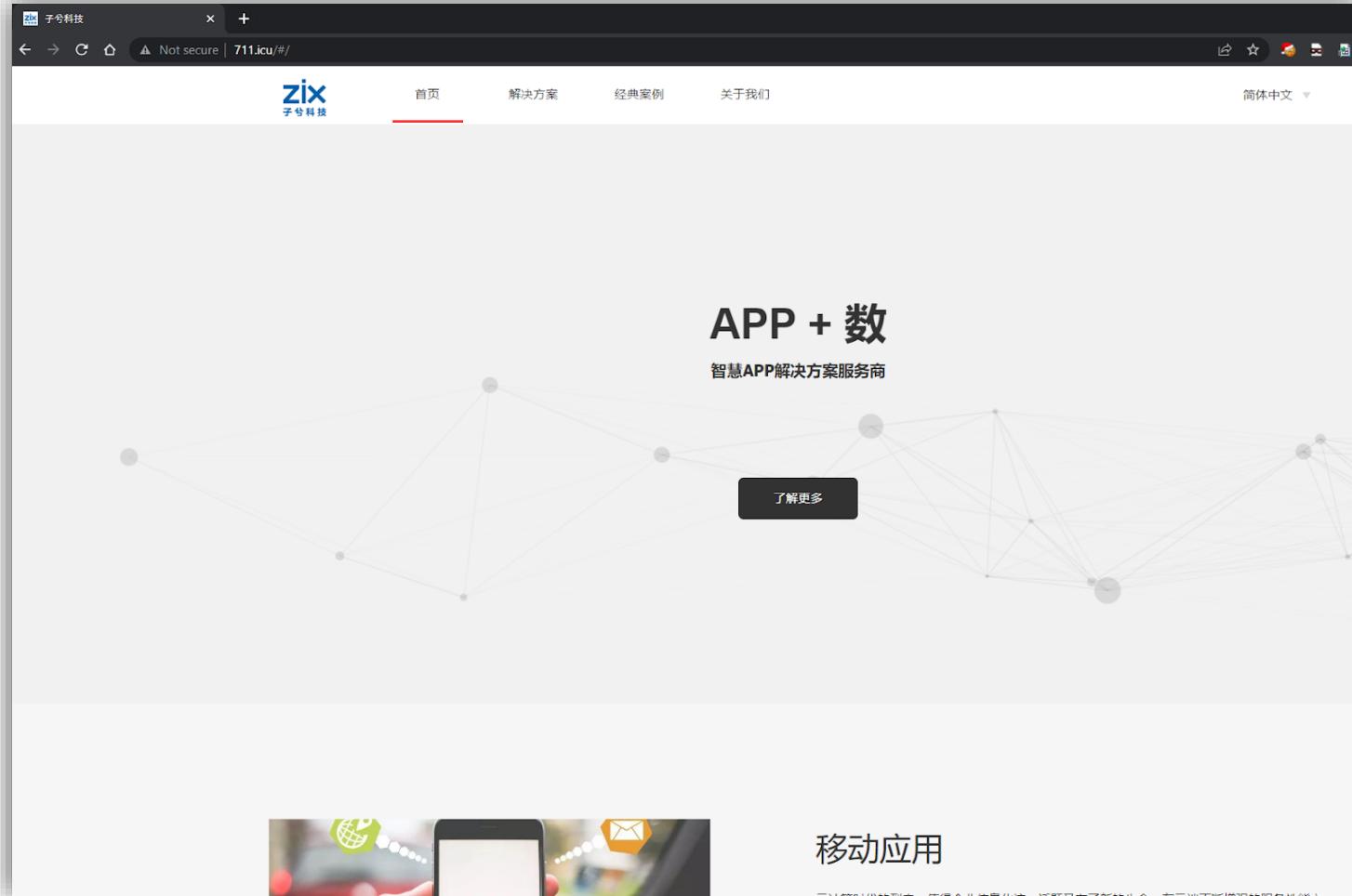
A screenshot of a mobile application analysis interface. On the left, a large circular progress bar shows a score of 26 out of 64. Below it, there are two small icons: a red 'X' and a green checkmark, followed by the text "Community Score" and a checkmark icon. The main content area displays a warning message about multiple security vendor flags. It then lists the APK's SHA-256 hash, name, size, timestamp, and download link. A small "apk" icon is shown next to the file name. Below this, a row of tags includes "android", "obfuscated", "reflection", "apk", "runtime-modules", "mysql-communication", "telephony", and "clipboard".

COCOSPY – 7II.ICU

- Broken access controls
- No DB access
- Get all users info



COCOSPY – 711.ICU



MOBISTEALTH – ????

+1 855 499 1906 (11 a.m to 7 p.m CST)

Mobistealth

HOW IT WORKS FEATURES FAQ PRICING DEMO

SUPPORT LOGIN

Remotely Monitor Mobiles & Computers

Trusted by over a Million parents



- Monitor SMS, Calls and Location
- Monitor WhatsApp, Facebook and Snapchat
- Compatible with Android, Windows PC, iOS and MAC
- No Need to root or jailbreak the device

[Sign Up Now](#)

As seen on **YAHOO!** NEWS **Newsweek** **PCWorld** **msn** **WIR ED SF Gate**

The non-intrusive peace of mind you need

The smartphone is an incredible tool connecting us to the modern world. But this technology is also a portal to the many dangers around us. Do you have reason to believe a loved one is endangered? Is their smartphone activity or real-world behaviour causing concern? Choose Mobistealth's leading smartphone surveillance software and reclaim your peace of mind.

[Sign Up Now](#)

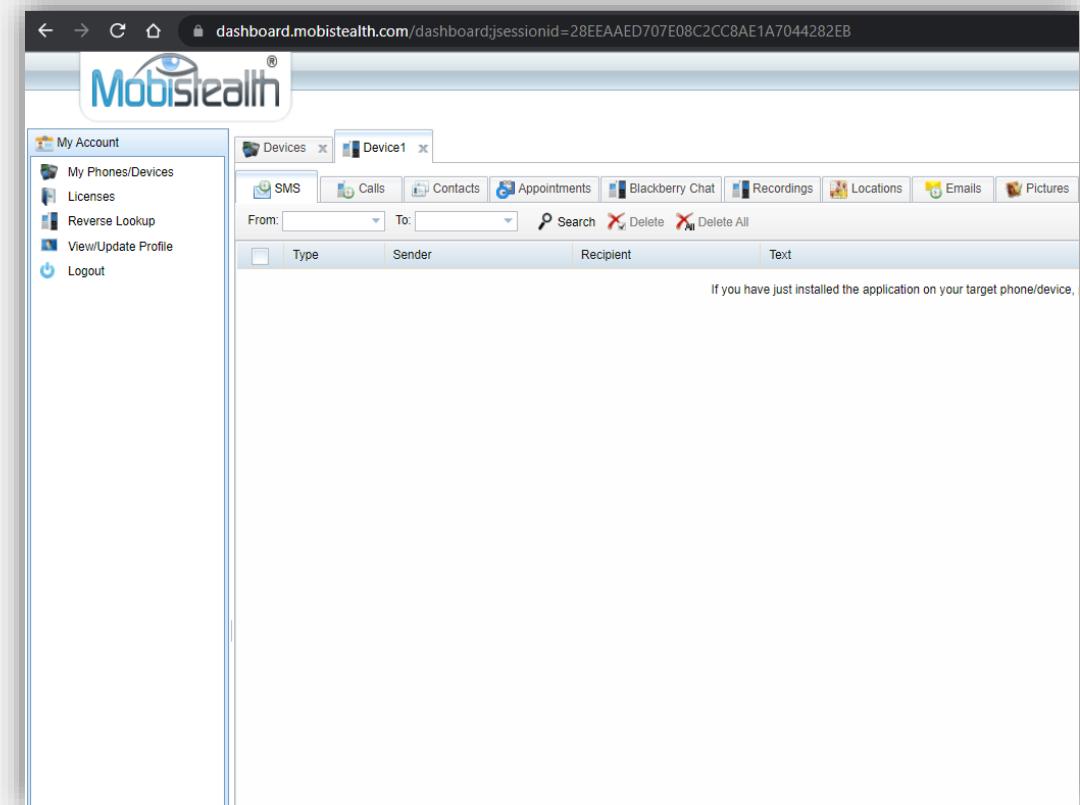


MOBISTEALTH – ???

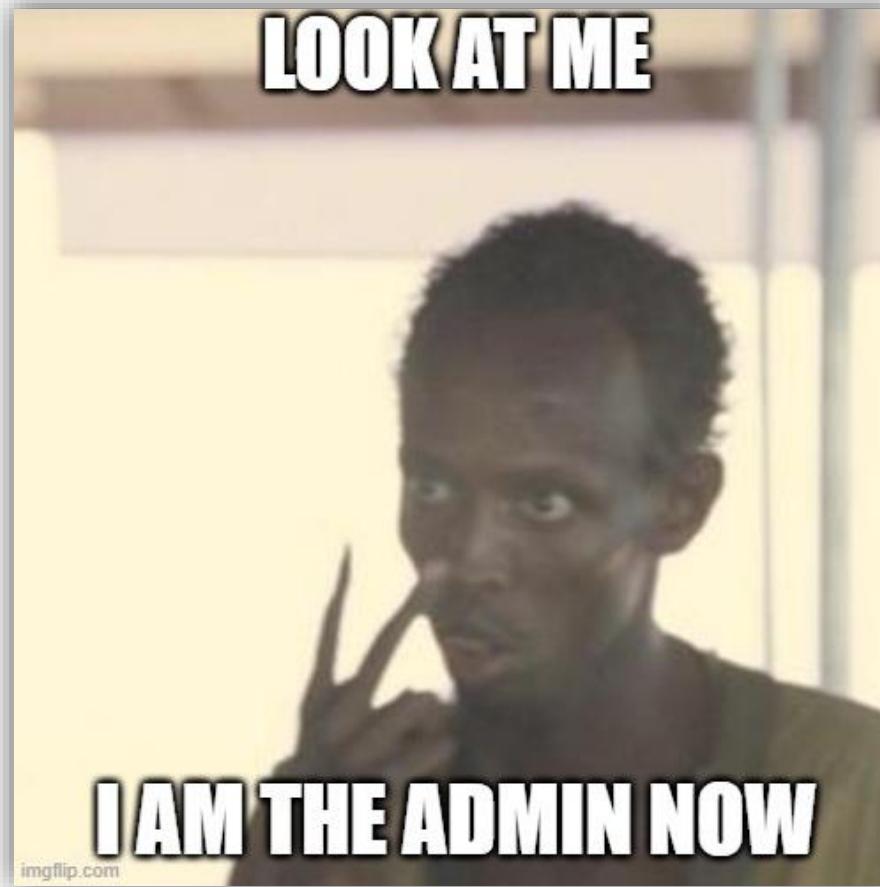
- Been around for more than 10 years
 - Over 125,000 devices
 - It was compromised in 2018
 - Ownership to be determined
- I member identified in the family:
- mobistealth.com

MOBISTEALTH – ???

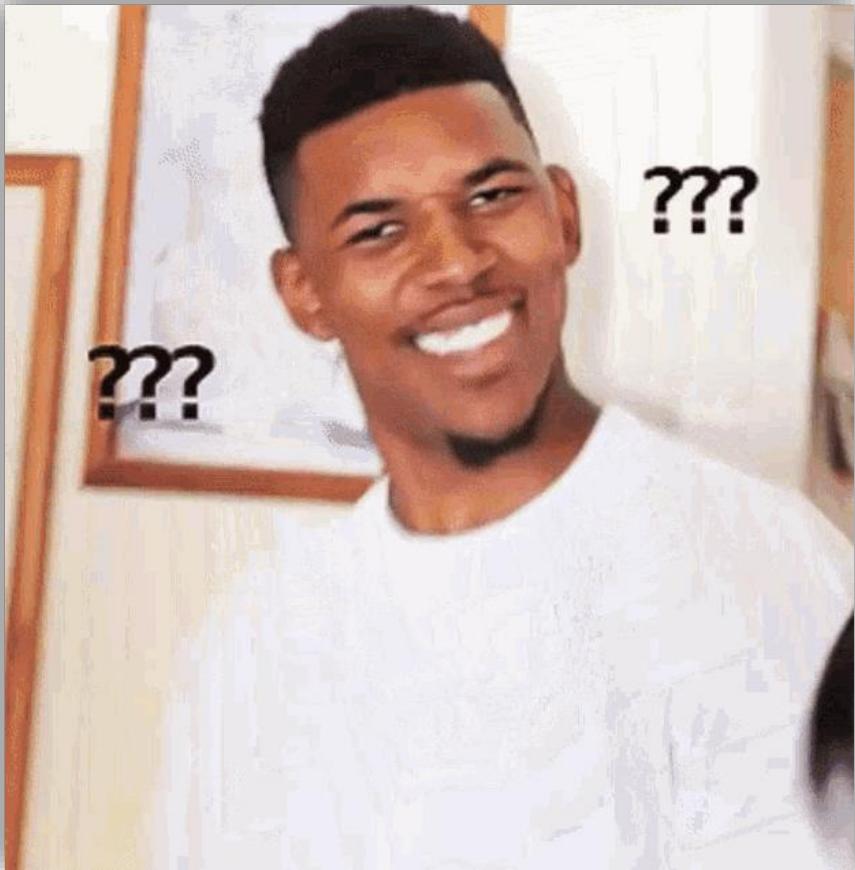
- Call history
- Location History
- Access to photos and videos
- Recordings
- It's kinda old...



MOBISTEALTH – ????



MOBISTEALTH – ????



SPYMASTER PRO – NETZENS

The screenshot shows the homepage of the Spymaster Pro website (<https://www.spymasterpro.com>). The header features the Spymaster Pro logo and navigation links for "HOW IT WORKS", "IPHONE SPY", "ANDROID SPY", "FEATURES", "BUY NOW", "LOGIN", and a 24/7 support icon. A prominent banner in the center claims "Top Rated Spy Software For Android & iPhone" and displays a "CHRISTMAS SALE" offer of "Flat 50% off" for "\$7.99 PER MONTH". Below the banner, it says "Available for iPhone and Android" and lists tracking features for Call Listening, Whatsapp, Facebook, Instagram, Snapchat, and Tinder. A "Spymaster Pro Features" section at the bottom highlights "Phone Tracking", "Sms Tracking", "Call Logs Tracking", "Whatsapp Tracking", "Facebook Tracking", "SnapChat Tracking", and "Instagram Tracking". A "Leave a message" button is located at the bottom right.

SPYMASTER PRO
You have right to know the truth

HOW IT WORKS IPHONE SPY ANDROID SPY FEATURES BUY NOW LOGIN 24/7

Top Rated Spy Software For Android & iPhone

Now Tracking:

- Call Listening
- Whatsapp
- Facebook
- Instagram
- Snapchat
- Tinder

100% Safe To Use | Know More

Compatible With Latest Versions of Android OS 13 & iOS 15.0

CHRISTMAS SALE

Flat 50% off

START MONITORING \$7.99 PER MONTH

Available for iPhone and Android

Spymaster Pro Features

- Phone Tracking
- Sms Tracking
- Call Logs Tracking
- Whatsapp Tracking
- Facebook Tracking
- SnapChat Tracking
- Instagram Tracking

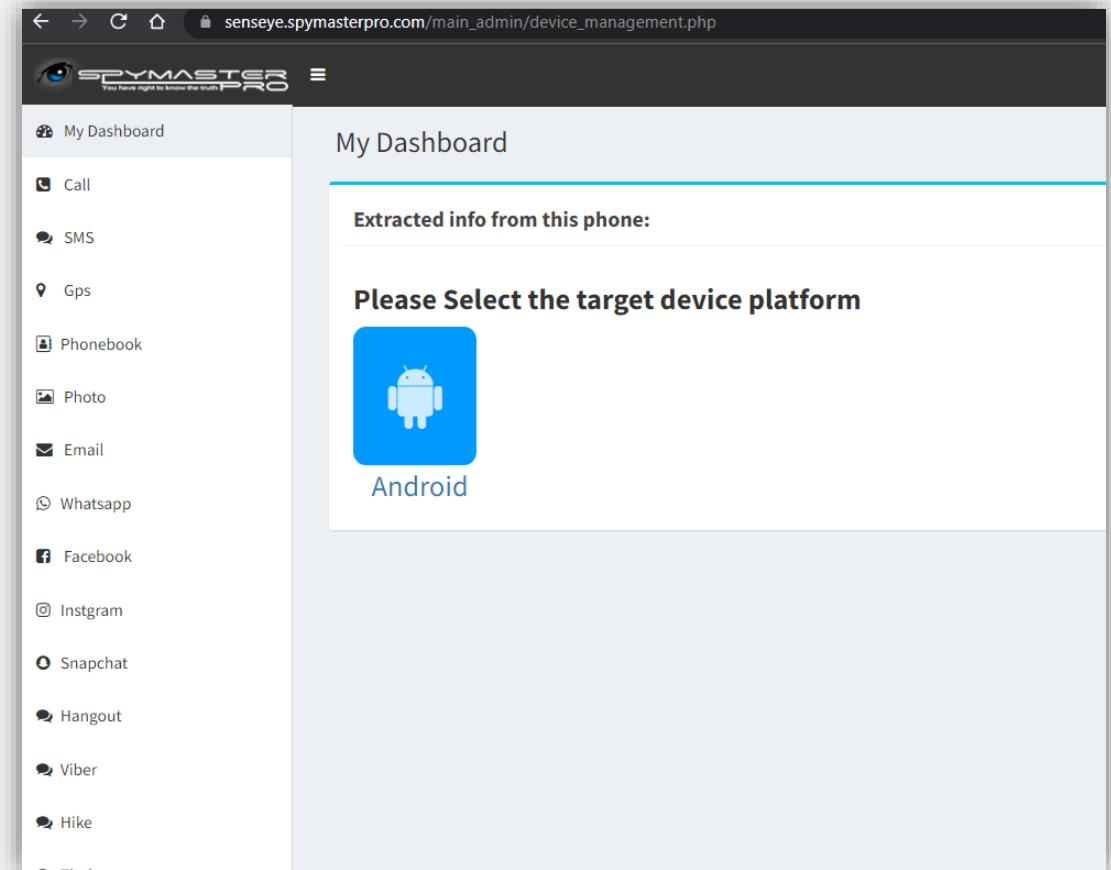
Leave a message

SPYMASTER PRO – NETZENS

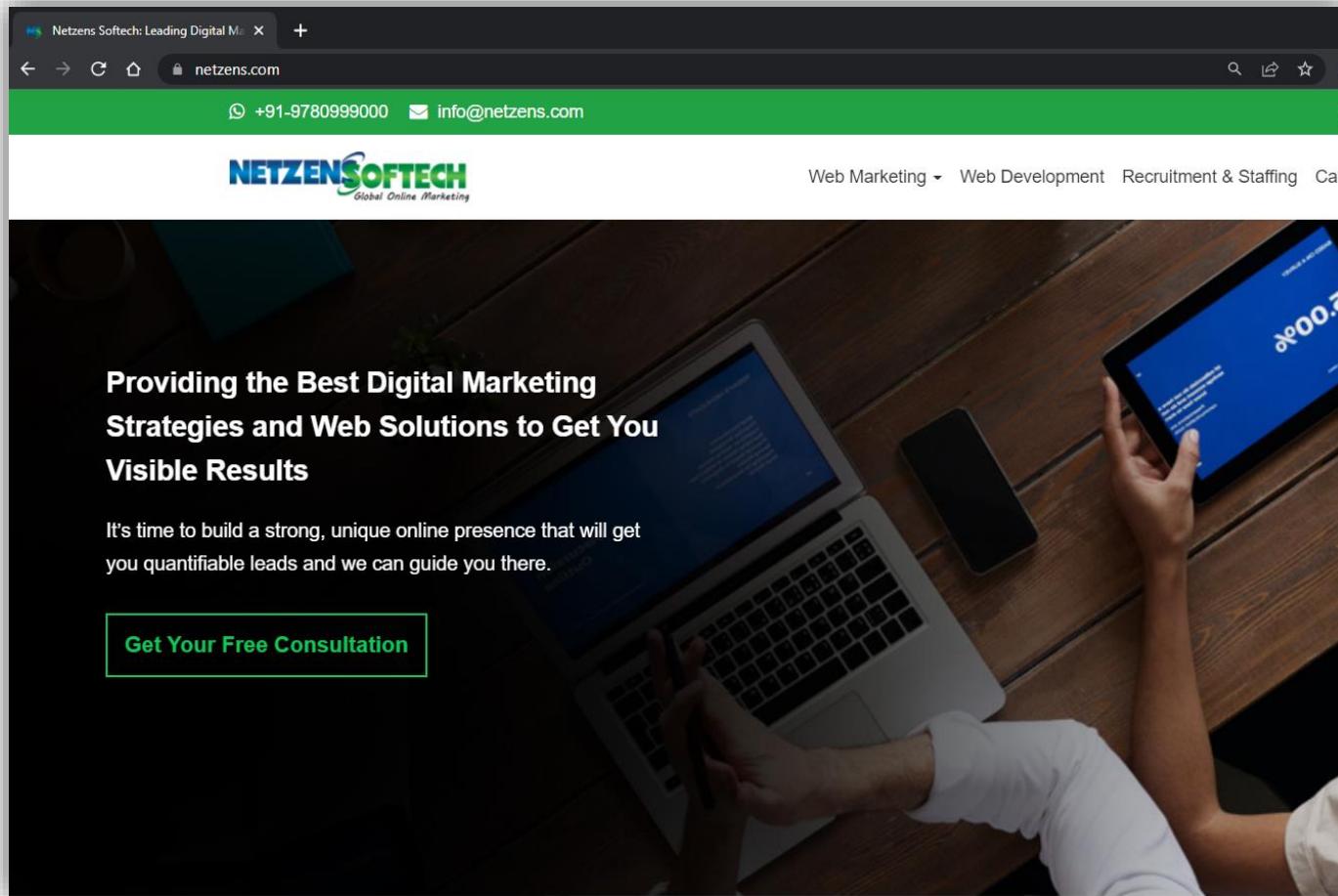
- 8,000 devices (approximately 300 active in November 2022)
 - It was compromised in 2018
 - Owned by Netzens
- One member identified in the family:
- spymasterpro.com

SPYMASTER PRO – NETZENS

- Call History
- Monitor certain application history
- Notification history
- Location History
- Access to photos and videos
- SIM information



SPYMASTER PRO – NETZENS



SPYTRAC – SUPPORT KING

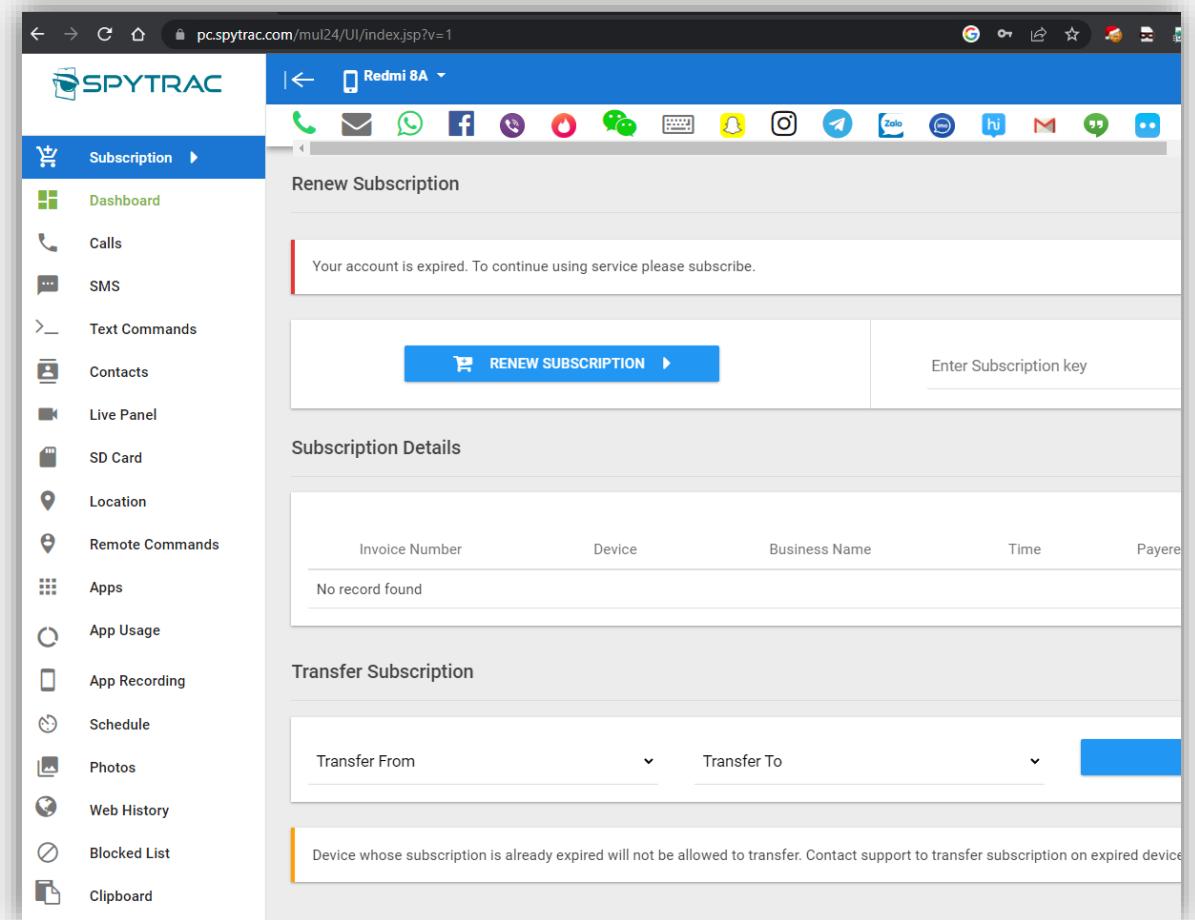
The screenshot shows the official website for SPYTRAC, a mobile tracking software. The page has a dark teal background with white text and icons. At the top, the SPYTRAC logo is displayed next to a British flag icon and navigation links for Installation, Features, How It Works, Pricing, Support, and Demo. There are also 'Sign In' and 'Try It Now' buttons. The main headline reads 'The Most Trusted Tracking Software' with a smartphone icon. Below it, the sub-headline 'Everyone's Favorite Child Supervision Software' is shown. A list of features includes: 'Track all calls and texts, including the deleted ones.', 'Keep up with WhatsApp, Facebook, Instagram, and phone gallery.', 'Track GPS location + adjust protection and alarms.', and 'Real-time video, screen, and audio are available.' Two call-to-action buttons, 'FREE TRIAL' and 'or VIEW DEMO', are positioned at the bottom left. On the right side, there's a large smartphone icon with a circular interface showing a magnifying glass and a person's face. To the left of the phone, the word 'Monitor' is followed by 'Everything' in large, bold letters. Below the phone, four icons represent additional features: 'Powerful live Control Panel' (with a gear icon), 'Compatible with All Android Versions' (with an Android icon), 'Monitor Multiple Devices' (with a laptop icon), and '24/7 Premium Support' (with a speech bubble icon). A small downward arrow is located at the bottom center of the page.

SPYTRAC – SUPPORT KING

- 8,000 devices (approximately 300 active in November 2022)
 - It's relatively new (approximately 1 year)
 - 1,300,000 registered devices
 - Owned by Support King
 - Support King was fined by the FTC and banned from the Spyware Industry
 - Relabelled everything as Spytrac.
- One member identified in the family:
- spytrac.com

SPYTRAC – SUPPORT KING

- Scariest of all.
- Any functionality you can think of
- Live tracking of device
- Live access of microphone
- Live access of both cameras.
- Location
- Keylogger



SPYTRAC – SUPPORT KING



ⓘ 11 security vendors and no sandboxes flagged this file as malicious

271457cac7c40888a5efc76e60528eb7435bf6fa379a41cef3b539ff98445c47
spyt (1).apk

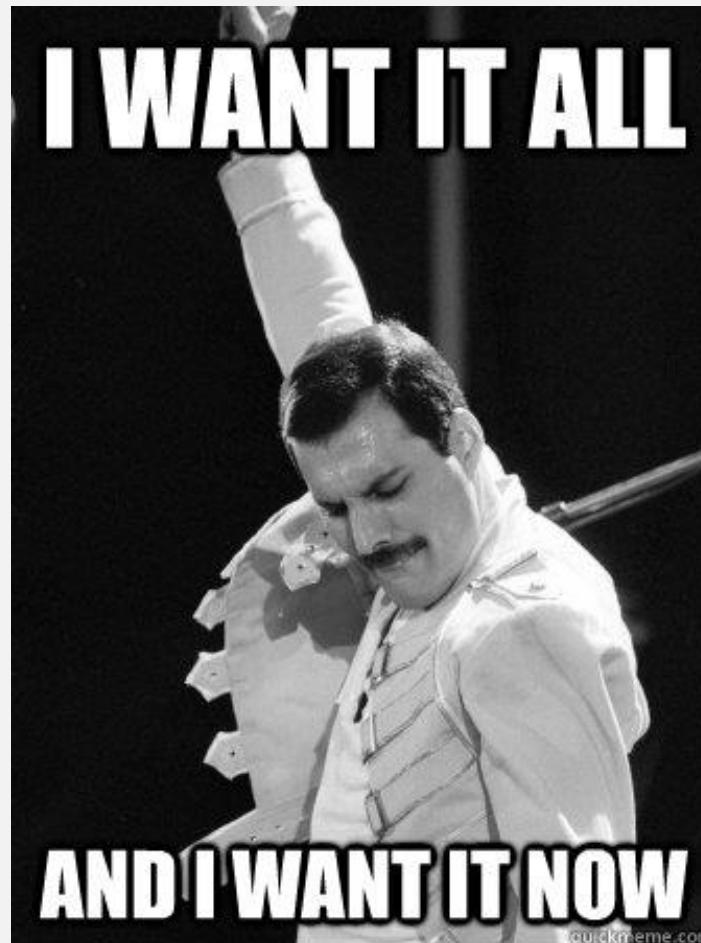
android apk

2.04 MB Size | 2022-12-08 09:09:05 UTC | 1 minute ago

APK

X Community Score ✓

SPYTRAC – SUPPORT KING



quickmeme.com

SPYTRAC – SUPPORT KING



SPYTRAC – SUPPORT KING

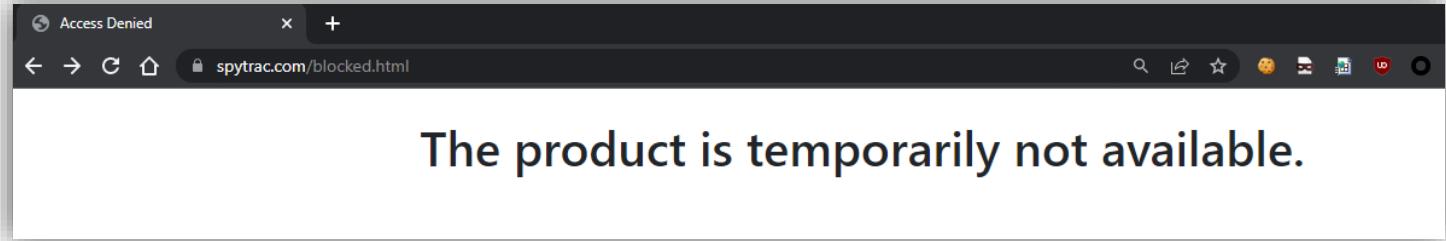
Featured Article

Support King, banned by FTC, linked to new phone spying operation

SpyTrac is one of the largest known Android surveillance apps

Zack Whittaker @zackwhittaker / 6:01 PM GMT+2 • December 17, 2022

 Comment



SPYTRAC – SUPPORT KING



PCTATTLETALE – BRYAN FLEMMING

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★★★★★ Reviews

Free 7-day Trial Add to Cart \$99

Available for:  Android  Windows



PCTATTLETALE – BRYAN FLEMMING

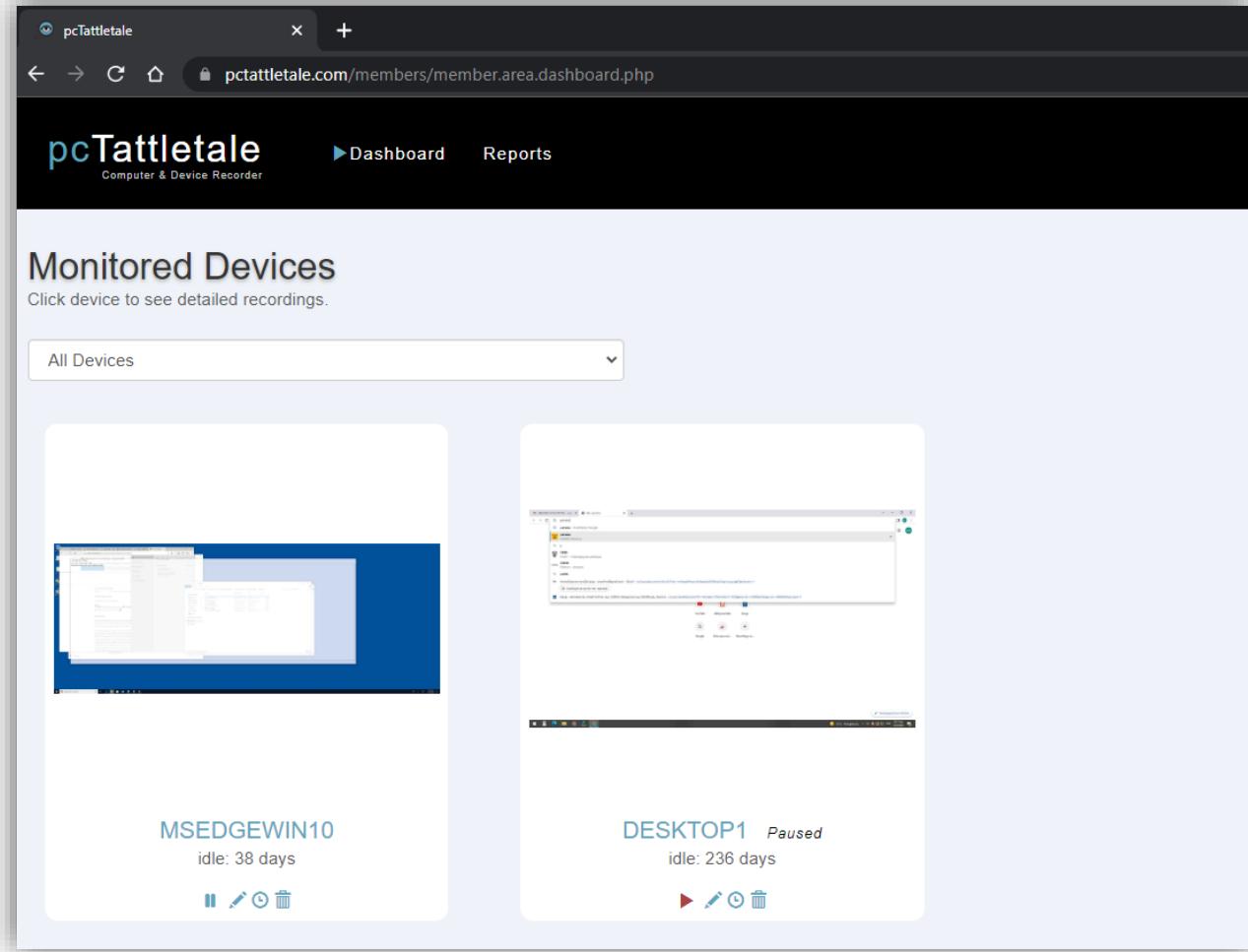
- Android and PC applications
- Around 60,000 users

One member identified in the family:

- pctattletale.com

PCTATTLETALE – BRYAN FLEMMING

- Record screen
- Keylogger



PCTATTLETALE – BRYAN FLEMMING

Community Score: 27 / 64

File Details:

- SHA256: d66e8820cc0f819e5f18c202979e4cc84410edc0aaa3babb41cb9f10d011c32
- Name: Setup135028-1670055360.exe
- Type: peexe nsis signed overlay
- Size: 1.51 MB
- Upload Date: 2022-12-02 00:49:37 UTC
- Age: 6 days ago

Maliciousness: 27 security vendors and no sandboxes flagged this file as malicious

Community Score: 28 / 66

File Details:

- SHA256: 6764aa0373ee0e54a05cc977cd9fcce2b8d364a7013d613b07ae0381b0e49feb
- Type: android apk
- Size: 3.46 MB
- Upload Date: 2022-11-03 03:32:15 UTC
- Age: 1 month ago

Maliciousness: 28 security vendors and no sandboxes flagged this file as malicious

PCTATTLETALE – BRYAN FLEMMING

- Very permissive API
- Leaking data and keys
- **Free upgrades!**

Plan and Billing

Yearly Storage Plan

2 of 100

Devices

[Redownload](#)

365

Days Data Retention

[Add Storage](#)

You are subscribed to the 1 year data retention plan at the rate of \$1.99 per year.

Renewal Date: 04/03/2023

PCTATTLETALE – BRYAN FLEMMING

In 2011, Bryan Fleming took over the company and operates it out of Detroit, Michigan, to this day. [pcTattletale](#) is a virtual company, its workforce and infrastructure spread out around the entire planet.

At your service,



Bryan Fleming
pcTattletale.com

ETHICALITY

- Did we succeed?
- Are we ready for the consequences?

OUTCOME

- Lots of data shared with Coalition Against Stalkerware and Apple
- Working on a solution to help actively exploited people
- Added a lot of arrows in the quiver on EFF and Coalition to fight against the industry and communicate on the active problem that this industry is
- Blog post: <https://stykas.com/stalking-the-stalkers/>

PREVENTION

- If you or someone you know need help, reach out to your national Domestic Violence Hotline.
- If you are in an emergency situation, call the police.
- For more information about Stalkerware, check the Coalition Against Stalkerware's website:
 - <https://stopstalkerware.org/>

QUESTIONS

