



Hey Siri, Find My Ex

**Tech-Enabled Abuse in the Apple
Ecosystem**



Who the Hell are you?

Eva Galperin, Director of
Cybersecurity at the Electronic
Frontier Foundation

Co-Founder of the Coalition
Against Stalkerware

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@evacide on Twitter

**What is
tech-enabled
intimate
partner
abuse?**



What is stalkerware?



<https://messagingapplab.com> › spy-on-iphone

The 3 Most Effective Ways to Spy on iPhone in 2021 [100 ...

Here are **the** three most effective and simple ways to **spy** on **iPhone**. You will access to iMessage, email, social network and live position.

[Best Ways to Spy on an iPhone in 2021 · Method #1: Spy for Free with Apple ID](#)

<https://www.makingsenseofsecurity.com> › Spy

Best 4 Apps to Spy on Your Boyfriend's Phone Without the ...

Aug 7, 2021 — Hoverwatch is one of **the** leading **spying** apps that lets you see whatever **your** boyfriend, girlfriend, spouse or **partner** is doing without letting ...

<https://www.techmaish.com> › Blog › Internet

3 Ways to Track Your Wife's Phone Without Her Knowing -

Jun 16, 2021 — **Cocospy** is another great app capable of tracking **your wife's** phone. This is a great option. It is easy to use and supports **the** tracking of both ...

<https://celltrackingapps.com> › Catch a Cheater

How to Spy on Your Boyfriend's Phone Without Touching It

How to Sync **My Boyfriend's** Phone with Mine (Android & **iOS**) — If you're looking for a reliable app to **spy on your boyfriend's** phone, then mSpy ...

<https://spycic.com> › Phone Spy

How to Spy on Boyfriend's Phone Without Touching It - Spycic

How to **Spy on My Boyfriend's iPhone** Without Touching the Target Phone — Spycic provides a web-based monitoring solution for **spying** on **iOS** devices. **The** ...

- 1. Abuser purchases license for stalkerware**
- 2. Abuser enters target's AppleID and password into stalkerware website**
- 3. Stalkerware company uses credentials to login to target's account and downloads data from iCloud backups of devices**
- 4. Abuser logs into stalkerware web portal to view data, which is updated with every iCloud backup**

ADDING LOCKS TO THE CLOUD...



Cloudy with a chance of fraud



68

°F | °C

Precipitation: 6%

Humidity: 79%

Wind: 8 mph

Maui

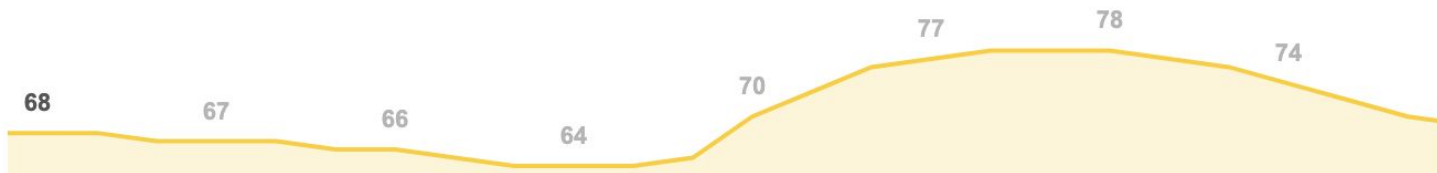
Wednesday 8:00 PM

Clear with periodic clouds

Temperature

Precipitation

Wind



9 PM

12 AM

3 AM

6 AM

9 AM

12 PM

3 PM

6 PM

Wed



79° 63°

Thu



79° 63°

Fri



80° 64°

Sat



79° 63°

Sun



78° 64°

Mon



78° 64°

Tue



79° 64°

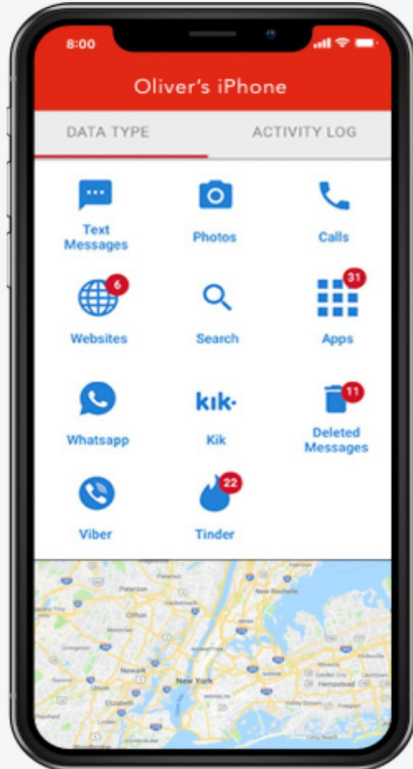
Wed



78° 63°

iOS (iPhone/iPad) Monitoring

- ✓ No Lockouts
- ✓ No Jailbreak Required
- ✓ Discrete/Tamper Proof
- ✓ View Activity Remotely
- ✓ View from iPhone App or Web UI
- ✓ Compatible with iOS 6.0 or later



See

- ✓ SMS & Texts
- ✓ Deleted Texts
- ✓ Photos (camera roll)
- ✓ Website History
- ✓ Call Log History
- ✓ GPS Location
- ✓ Tinder
- ✓ WhatsApp
- ✓ Kik
- ✓ Viber
- ✓ App Usage

*Functionality requires a PC or Mac on same Wi-Fi network as monitored iPhone.

[Try it Risk Free](#)

[Add to Cart](#)

Starting at \$10.83/month

Apple writes a manual:

Device and Data Access When Personal Safety is At Risk:

https://manuals.info.apple.com/MANUALS/1000/MA1976/en_US/device-and-data-access-when-personal-safety-is-at-risk.pdf

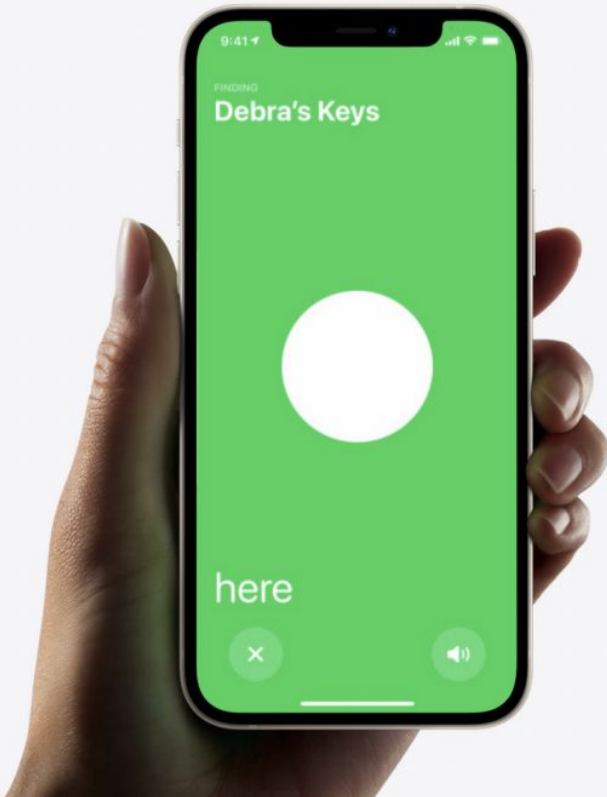


**THIS PLACE
HAS EVERYTHING**



**Personal Trackers Just
Went Mainstream**

The Appeal



A woman with long brown hair is shown from the chest up, holding a smartphone to her ear. She is looking slightly to the right with a neutral expression. The background is a bright, out-of-focus indoor setting, possibly a living room with a sofa and a window.

**Hey Siri,
find my EX**

**The
Problem**

What's the impact?

1. More access and increased awareness
2. Unaware victims
3. Vast networks=long range tracking

CLOSE RANGE TRACKING



BLUETOOTH



LONG RANGE TRACKING

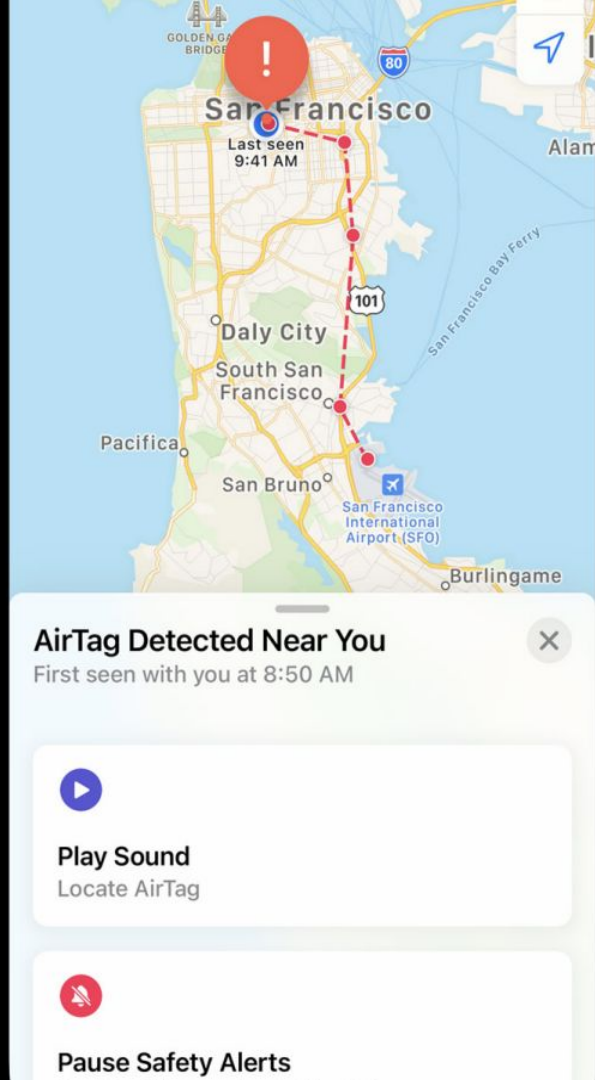


**Get by with a little help from
hundreds of millions of friends.**

ALERTS!

- **iPhone**
 - **Pop-Up Notice**
 - **Sound Alert**

- **Android**
 - **No Pop-Up Notice**
 - **Sound Alert**



AIRTAG EXAMPLE



- **APPLE**
- **ANDROID**
- **RESET
LOOPHOLE!**

AIRTAG EXAMPLE



- **INSIDE JOB #1**
- **INSIDE JOB #2**
- **IPV/HT**
LOOPHOLES



Use the Find My app to locate a missing device or item

Learn the different ways you can use the Find My app to help find your missing device or personal item, like how to see its location on a map or mark it as lost.



IN THE KNOW.

Woman claims she found a bone-chilling item in her purse after a night out: 'A new thing for ... women to worry about'

STALKING

Houston woman says ex used 'Tile' device to stalk her repeatedly



By Jessica Willey

Friday, July 6, 2018

main 2 branches 5 tags Go to file Code

Trup3s add google play version badge ✓ b1de251 19 days ago ⌚ 29 commits		
📁 .github/workflows	Create android.yml	29 days ago
📁 app	Updating icon and store metadata	21 days ago
📁 fastlane	Updating icon and store metadata	21 days ago
📁 gradle/wrapper	initial release	2 months ago
📁 privacy-policy	Mentioning that the app does **not** use any advertisements in priva...	2 months ago
📄 .gitignore	Adding fastlane metadata from Google Play	22 days ago
📄 Gemfile	Initial fastlane setup	22 days ago
📄 Gemfile.lock	Adding fastlane metadata from Google Play	22 days ago
📄 LICENSE	Initial commit	3 months ago
📄 README.md	add google play version badge	19 days ago

About

Protect yourself from being tracked by AirTags and Find My accessories

- 📖 Readme
- 📄 Apache-2.0 License

Releases 5

AirGuard 1.0.4 Latest
22 days ago

[+ 4 releases](#)

Packages

No packages published

How do we build products that are resistant to technology-enabled intimate partner abuse?

1. Promote diversity
2. Guarantee privacy and choice
3. Combat gaslighting
4. Strengthen security and data
5. Make technology more intuitive

<https://www.ibm.com/policy/five-technology-design-principles-to-combat-domestic/>

Could I interest you in everything all of the time?

