Mobile Spyware in Abusive Relationships

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“The Spyware Used in Intimate Partner Violence”

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1 in 3 women, 1 in 6 men experience IPV
Many share passwords and devices

Hundreds of tracking/monitoring apps exist
Clear web forums with how-to’s for abusers
Spyware vs. Dual Use

Life360 Inc.
Community
http://www.life360.com
@life360

Spyware vs. Dual Use

Story: How Life360 Helped Rescue My Daughter

Mobile Spy App for Personal Catch Cheating Spouses

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 majority 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.

PrivacyCon
Demo - TrackView

TrackView
Total Security at Home and On-the-Go

A cross-platform software app that connects your smart phones, tablets and computers into a mobile security system with great features such as location tracking, video and audio monitoring, instant alert, and remote recording. With TrackView, you are protected 24/7, at home and on-the-go!
Companies Advertise

Search terms like “spy on cheating wife” yield up to 7 ads on Google search

37% of ads were for mobile applications

Ads directly in Play Store (app store)
Hi,

I am thinking about buying your app but I have a question – if I use this app to track my husband will he know that I am tracking him?

Thanks,

Jessie

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Dear,

If you want to track someone's phone, the first thing is you need to download [http://guestspy.com](http://guestspy.com) and install the app on the phone (not laptop or desktops) you want to track. Also register or log in (if you signed up already) your account and activate, then click to Hide icon then it will Undetected. After that, you can log in your account from any device to view data online from anywhere no need to access target phone again. And remember with Facebook, Whatsapp, Viber, Skype... please, check to make sure target device tooted already to get these data. Here is link for the instruction about install: [http://guestspy.com/how-to-install-mobile-spy-on-android-with-guestspy/](http://guestspy.com/how-to-install-mobile-spy-on-android-with-guestspy/).

And with GuestSpy, you can use for free 2 days - with free version you only able to use some features: GPS, Call History, Text Message. After that you can log in your account to click Renew and make payment, continue using.

Also it will work only on Android device, it couldn’t work on iOS system because our iOS system is being upgraded. Any question?

Sincerely,
Anti-Spyware is Ineffective

Most apps have some legitimate use case

Virustotal flags only 7% of dual-use apps

Norton catches 13% on-store, 70% off-store
Implications for Survivors

May not know they are being monitored

Extra barrier to escape

Hard to trust technology again
What can be done?

Legislative/Regulatory approaches

Stricter enforcement on app stores

Development of detection tool