

# Haven



Keep Watch, Stay Safe

[havenapp.org](https://havenapp.org) @havenapp



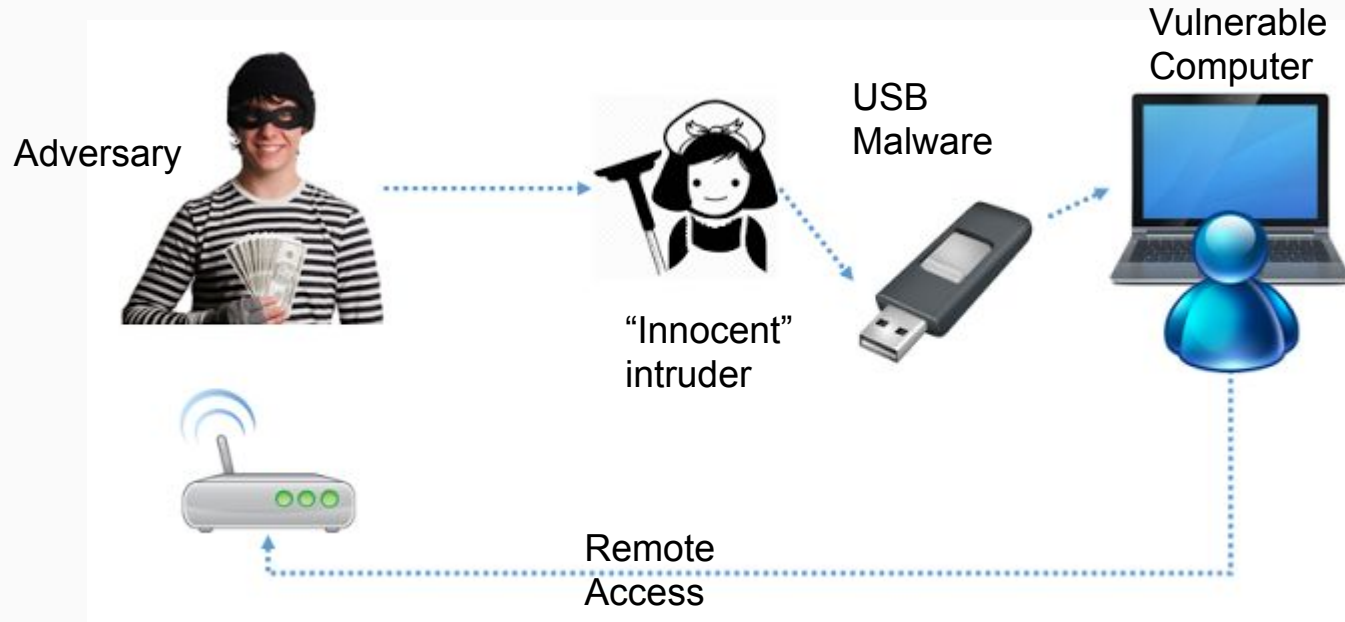
Haven is for people who need a way to protect their personal spaces and possessions without compromising their own privacy



Designed originally to defeat the infamous “evil maid” attack...



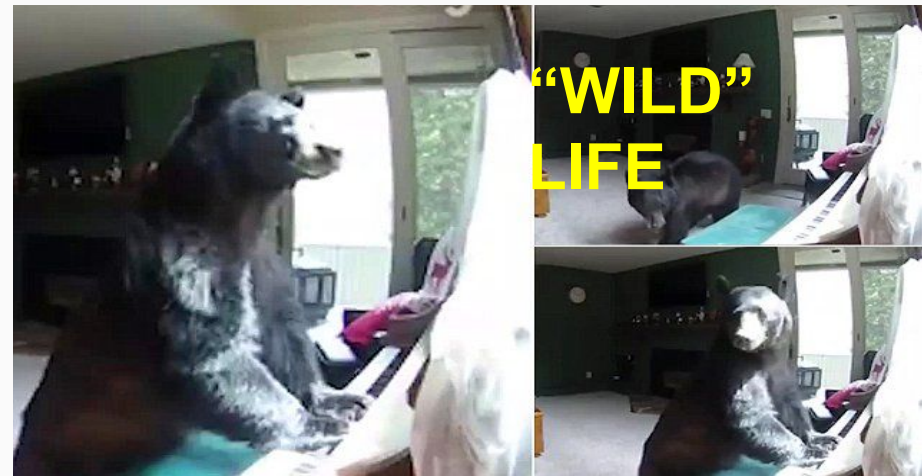
# Haven defends against the so-called “Evil Maid” Physical+Digital Attack



**For journalists, activists, software developers and others, Haven can keep watch over your laptops and other devices when they are left behind in your home, office or hotel room.**

... Haven can provide protection in a wide variety of situations.







## HUMAN RIGHTS OFFICE RAIDS

AP PHOTO



### Egyptian Government Invades Human Rights Organization Offices

Security forces shutter human rights organizations on the eve of democratic elections, Sarah A. Topol writes.



## DISAPPEARANCE & KIDNAPPING



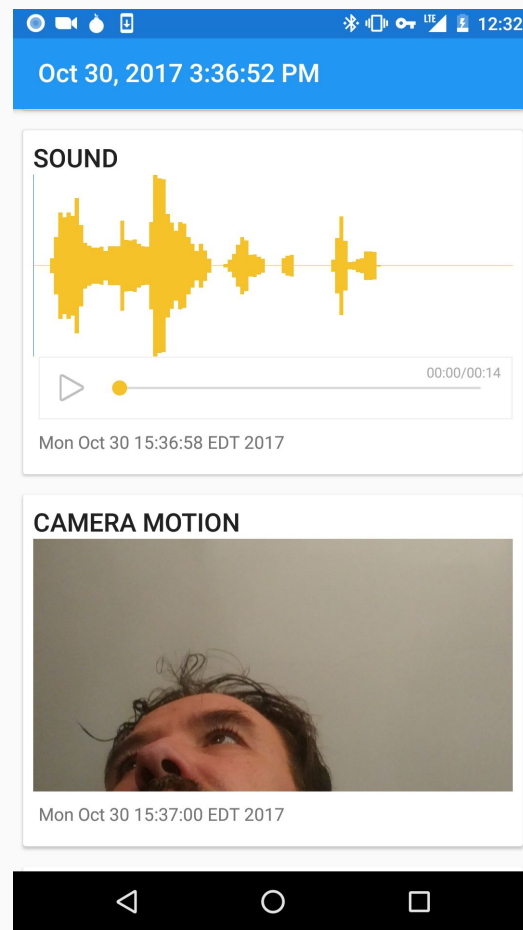
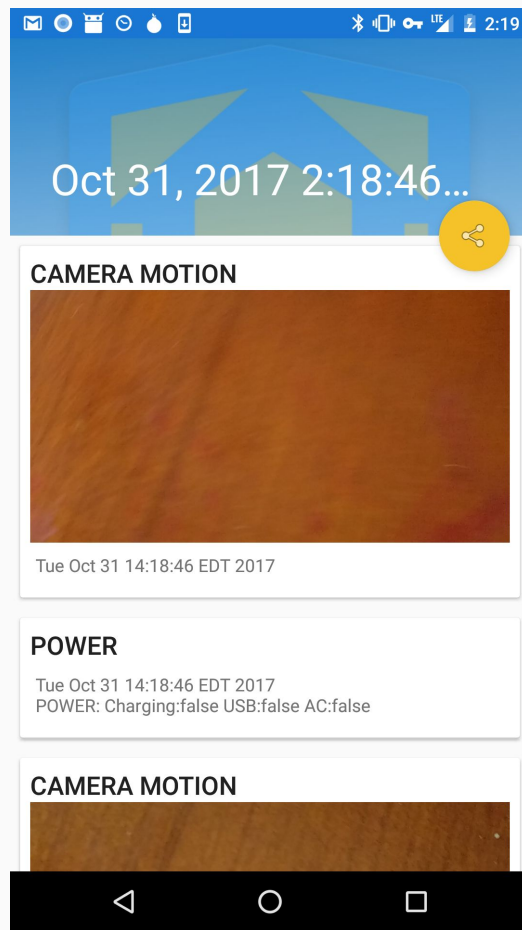
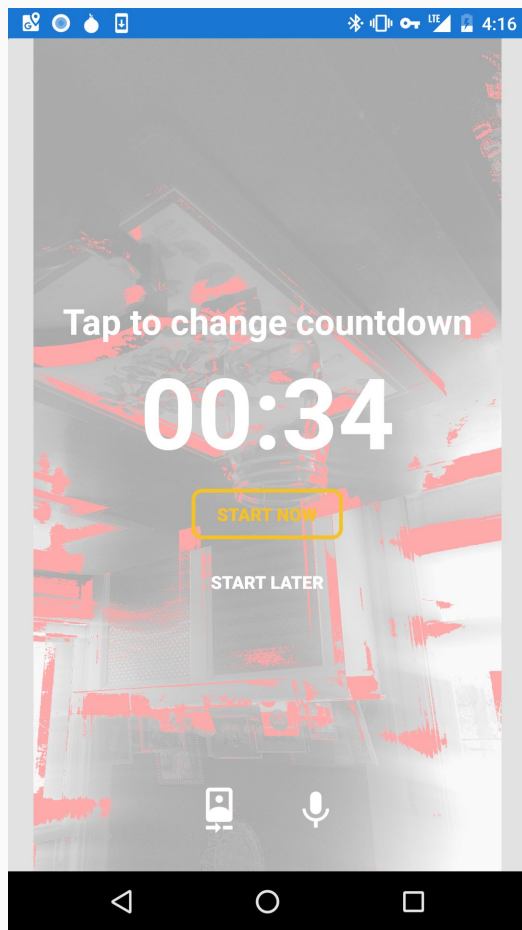
## VANDALISM & BURGLARY

*The office of the Sudan Human Rights Monitor in Khartoum after a raid by security agents on 21 December 2014 (file photo)*

Office raids and forced disappearances are not uncommon in the human rights world...

Haven can be used to capture  
evidence of and deter intruders



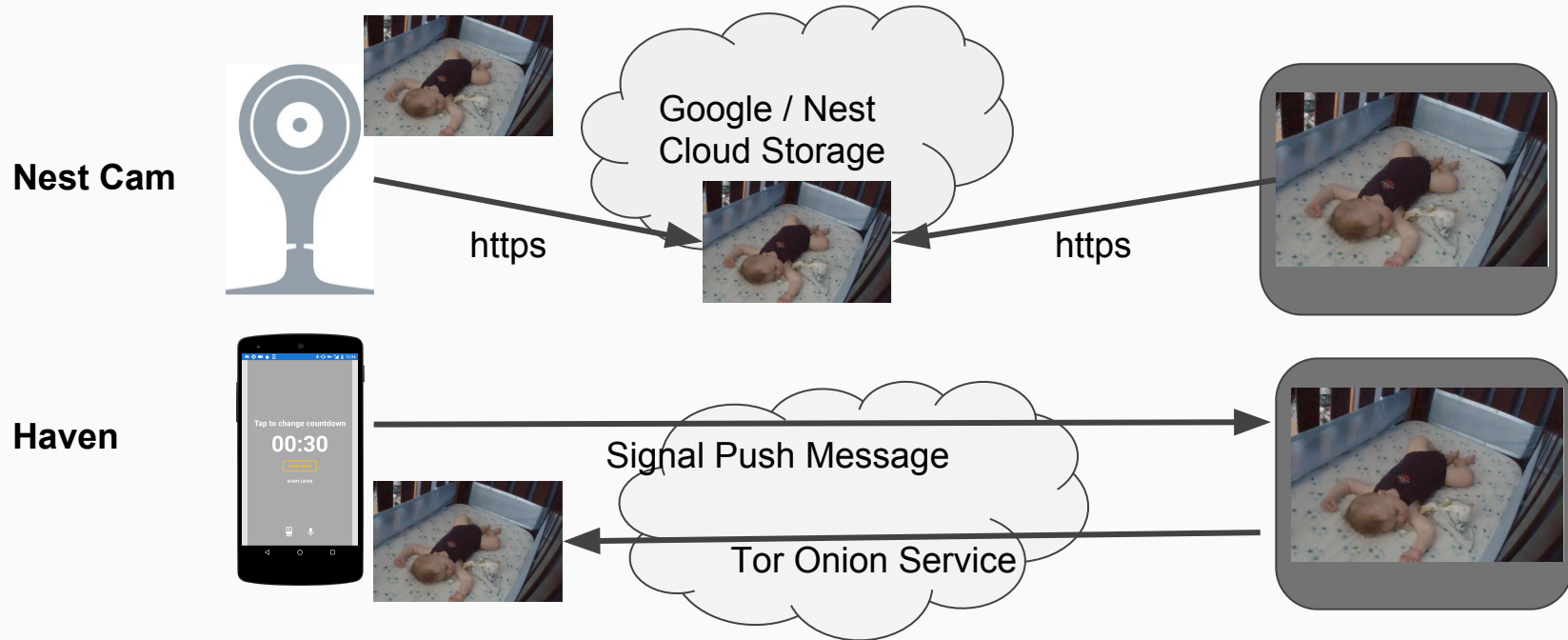


Haven uses all of the smartphone sensors to detect changes in the environment around it

Haven only saves images and sound when triggered by motion or volume, and stores everything locally on the device



# Physical Security Without Losing Privacy



**Haven turns any smartphone into a network surveillance device, fully controlled by its owner, and not tied to a corporate cloud. Haven can optionally use Signal and Tor for encrypted remote access.**

Haven turns any Android phone into a motion, sound, vibration and light detector, watching for unexpected guests and unwanted intruders.



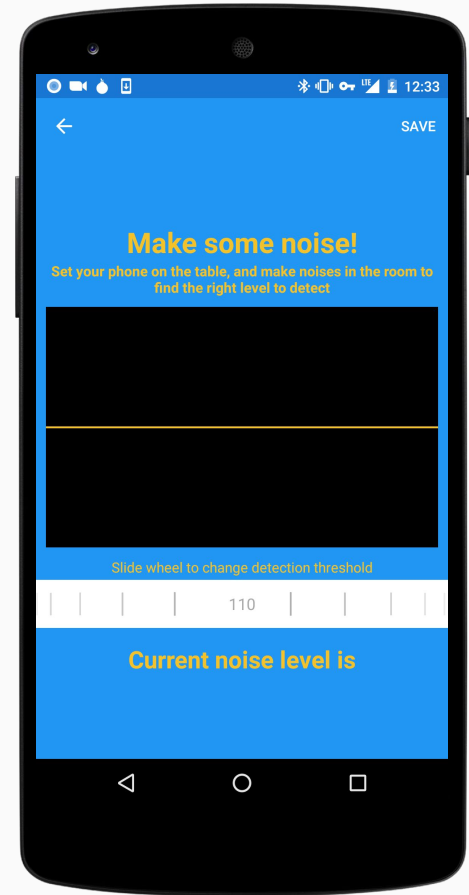
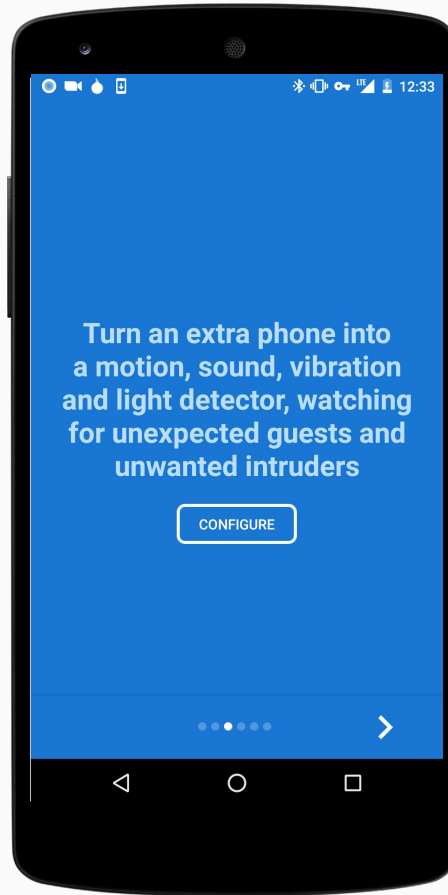
# Haven Sensors

Active sound and camera sensors to listen and look for changes in the environment

Easily set sound threshold for your current environment whether noisy or quiet

Use your front or back camera as a motion sensor

Also can detect flashlights or changes in light, vibration, air pressure and changes in power (unplugged, power cut)



Position the camera to capture motion, or set your phone somewhere discreet to just listen for noises.

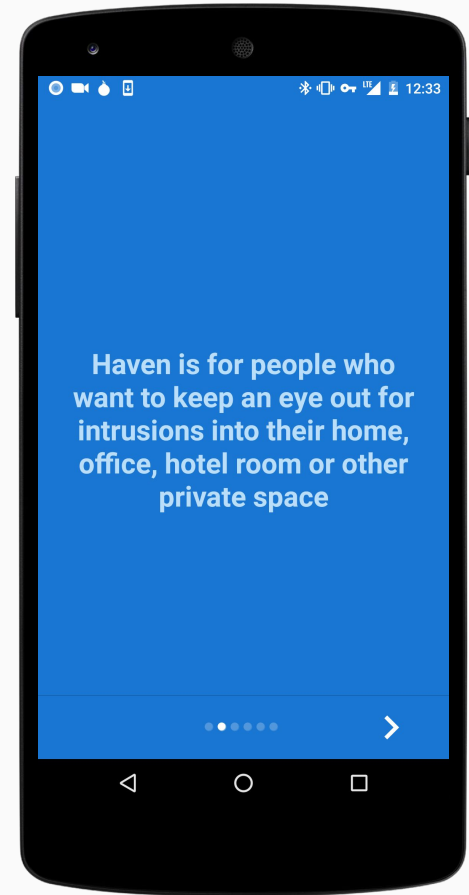
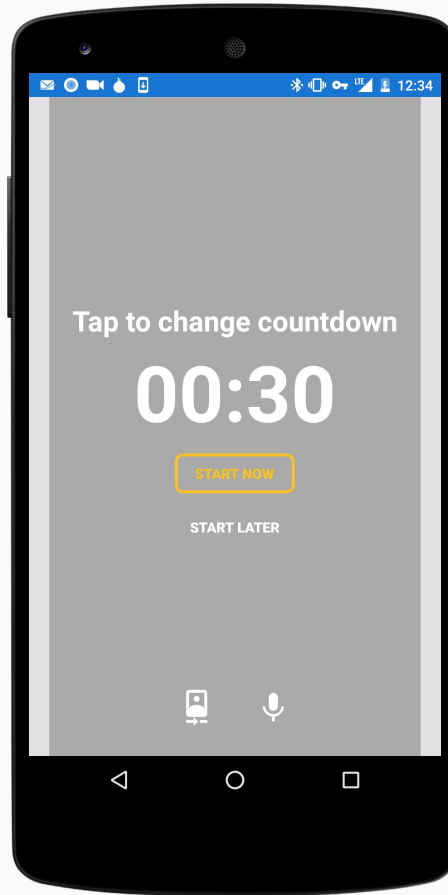


# Haven Detect

The Activate screen allow you to quickly set the countdown delay start timer, so you have enough time to leave the space being monitored

You can also adjust the mic and camera settings directly from here

The background will show the current motion camera preview image



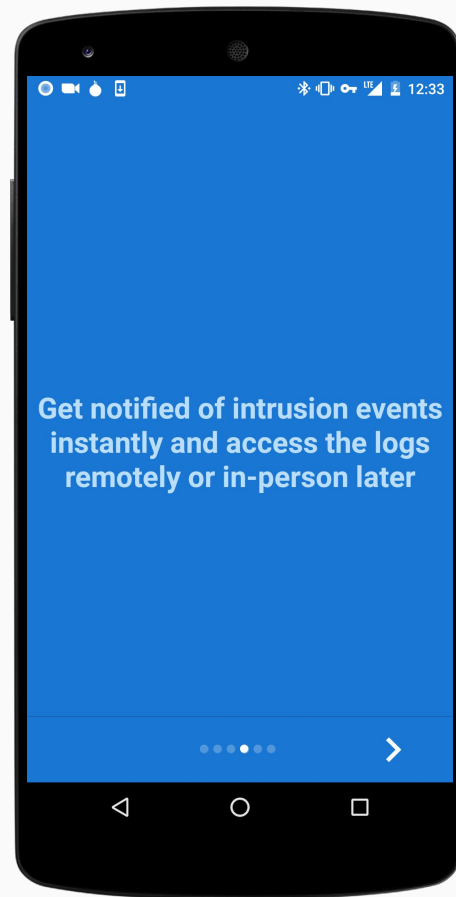
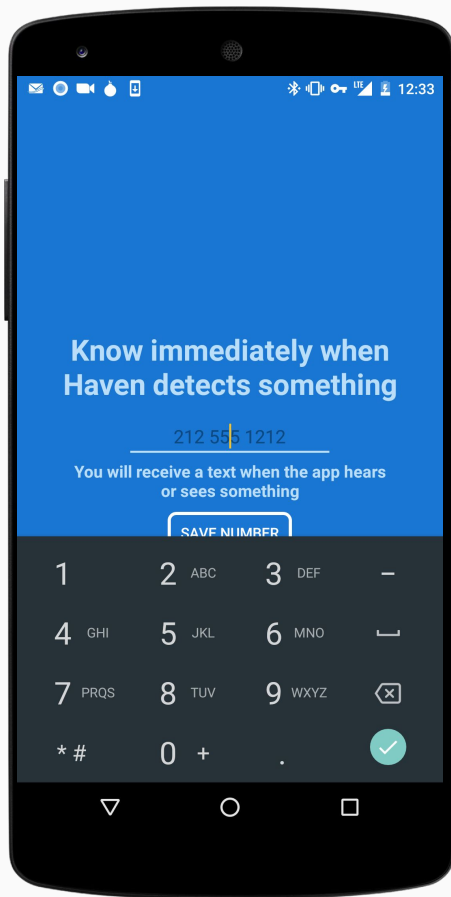
Get text message notifications of intrusion events instantly and access the logs remotely or anytime later



# Haven Alert

Receive a text message, and soon a secure Signal message, when Haven detects motion, sound or other sensor change

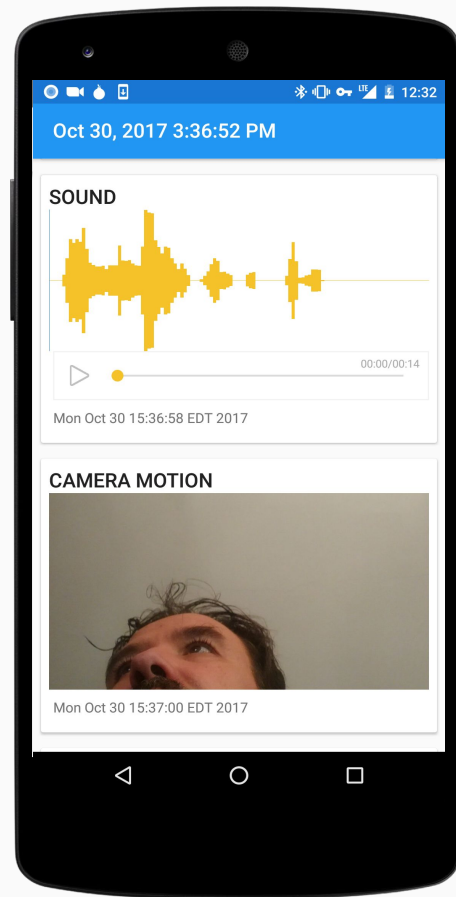
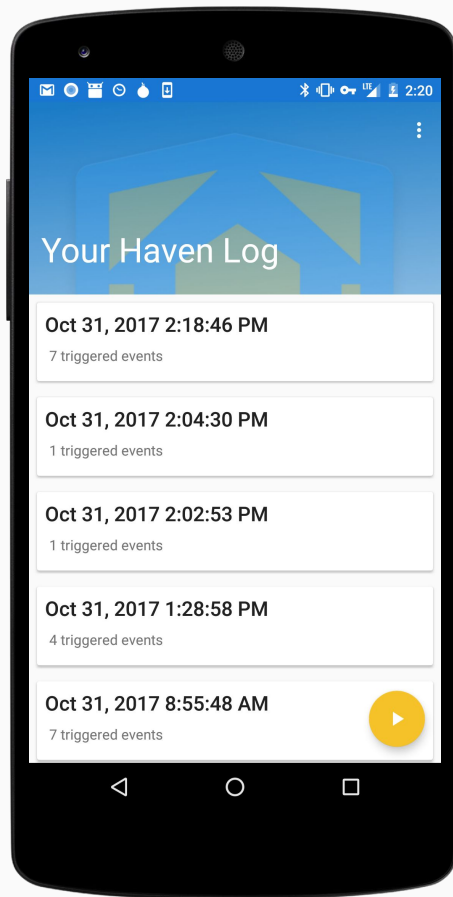
Remotely access all of the data in your haven through a Tor Onion Service site running right on your phone



# Haven Log

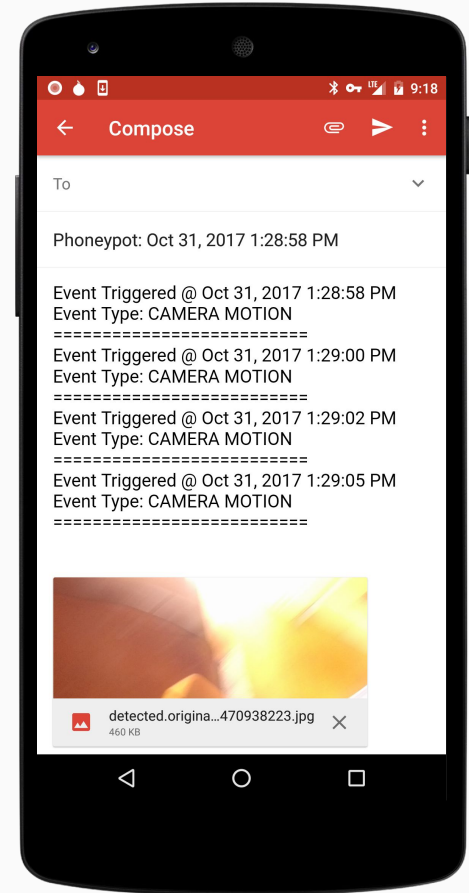
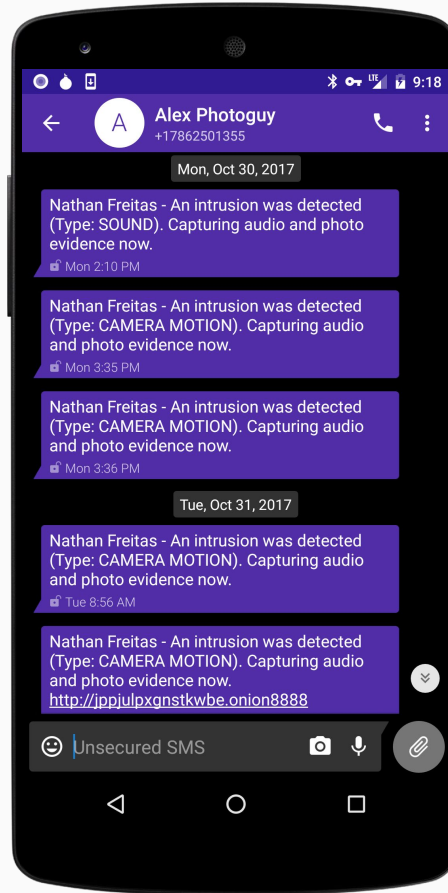
You always have access to all past detection events, to review, share or swipe away and permanently delete

You can quickly view all photos, listen to audio clips, and other sensor log data.



# Haven Share

Easily share each detection item, or the entire set within a detection event to any app, including Signal, WhatsApp, Gmail, Google Drive or any other file sharing service



Haven is open-source: <https://github.com/guardianproject/phoneypot>

guardianproject / **phoneypot**

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⚙️ Settings

Haven (aka "PhoneyPot"): Like a honeypot, but in your phone. Prototype Android application that serves as a monitoring service by leveraging on device sensors. <http://havenapp.org>

Edit

sensor device-sensors monitoring-service prototype-android-application Manage topics

📦 159 commits

🌿 1 branch

📦 13 releases

👤 4 contributors

📄 GPL-3.0

Branch: master ▾

New pull request

Create new file

Upload files

Find file

Clone or download ▾



n8fr8 update to 0.0.13

Latest commit 1e0871f 2 days ago

📁 art	update art	2 days ago
📁 gradle/wrapper	android sdk updates and gradle too	6 days ago
📁 src/main	update to 0.0.13	2 days ago
📄 .gitignore	Merge branch 'master' of github.com:guardianproject/phoneypot	8 months ago
📄 LICENSE	Initial commit	8 months ago



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PROJECT**  
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 **FREEDOM OF THE  
PRESS FOUNDATION**

**15 million installations of secure,  
open-source mobile apps**

**Empowering private mobile  
browsing and communication daily  
for millions of people worldwide**

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**Over 50 instances of SecureDrop  
whistleblowing platform**

**Supporting top global news and  
journalists organizations**



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*“Now when the ark of human fate,  
Long baffled by the wayward wind,  
Is drifting with its peopled freight,  
Safe haven on the height find...”*

*-George Meredith*