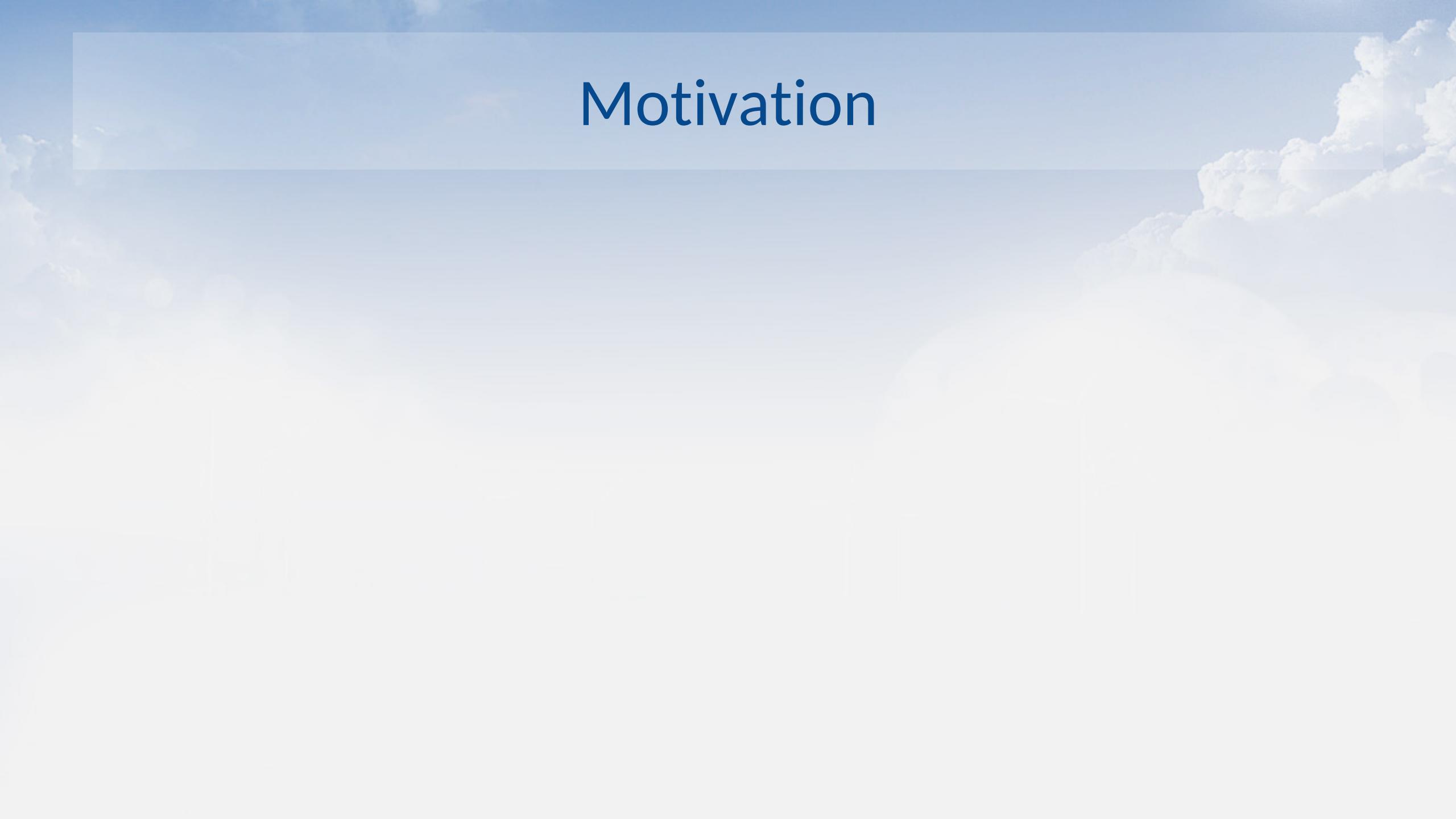




# DEPRECATE THE POLICE

Bluebook: A peer-to-peer sousveillance system

# Motivation

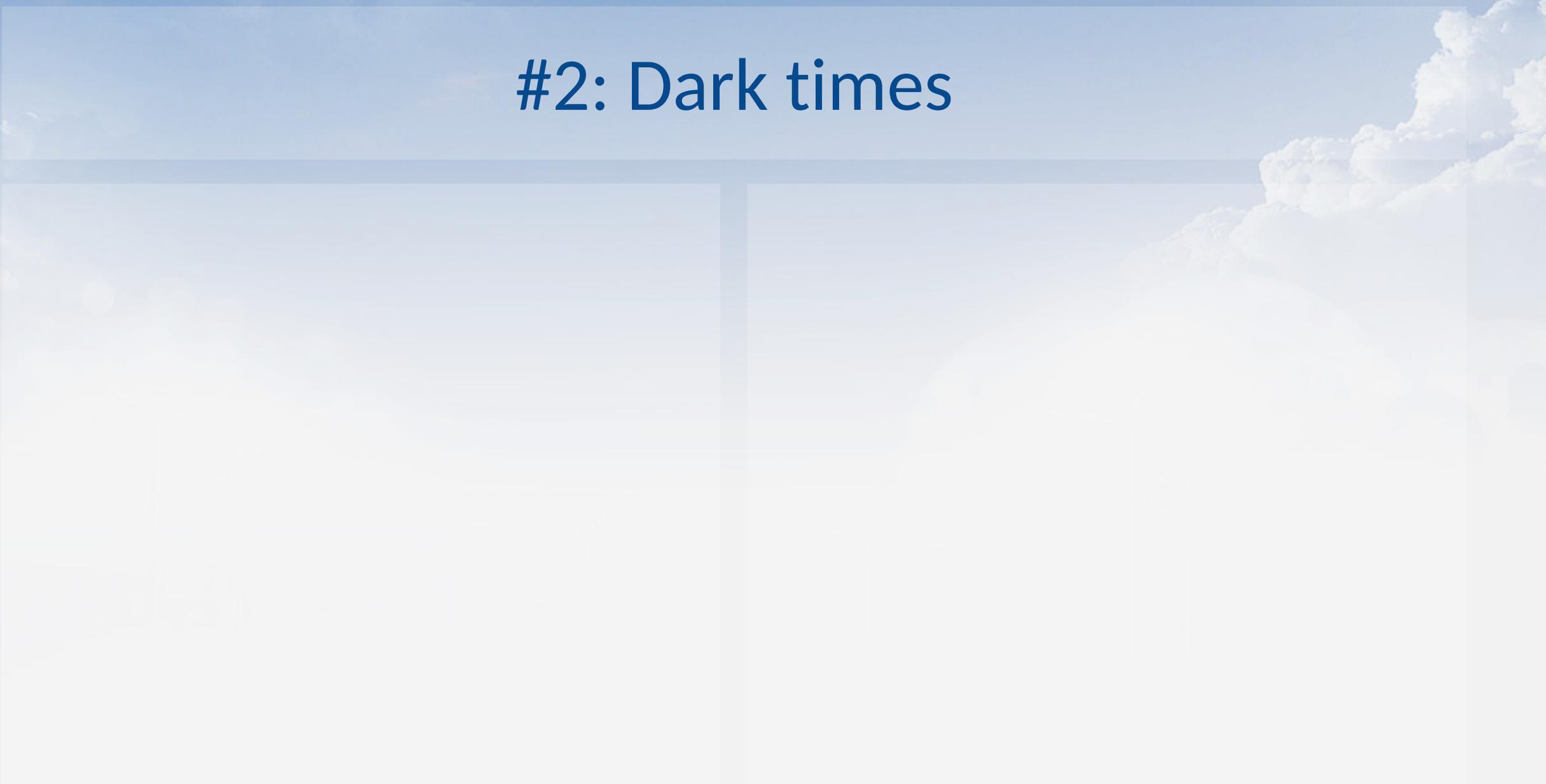


# #1: Dark fields

- Studies indicate that more than 80% of cases concerning illegal use of force go unreported
- Within the EU racial profiling is illegal, but so is gathering the comprehensive ethno-demographic data that would be required to (dis)prove it
- Compare UK



## #2: Dark times



# #2: Dark times



PROMOTE PEACEFUL AND INCLUSIVE SOCIETIES FOR SUSTAINABLE DEVELOPMENT, PROVIDE ACCESS TO JUSTICE FOR ALL AND BUILD EFFECTIVE, ACCOUNTABLE AND INCLUSIVE INSTITUTIONS AT ALL LEVELS

## STEEP RISE IN CONFLICT-RELATED CIVILIAN DEATHS



WITH AN OVER **50% SURGE** IN 2022,  
FUELED BY THE **WAR IN UKRAINE**

2021 SAW

THE HIGHEST NUMBER OF  
INTENTIONAL HOMICIDES  
IN 20 YEARS

**458,000 LIVES LOST**

 **9 IN 10 VICTIMS WERE MALE**



MORE THAN

**108.4 MILLION PEOPLE**

HAD BEEN FORCIBLY DISPLACED  
WORLDWIDE AS OF END-2022

2.5X THE NUMBER A DECADE AGO



NEARLY  
**200,000**

**TRAFFICKING VICTIMS**

WERE DETECTED WORLDWIDE  
BETWEEN 2017 AND 2020

BUT MANY MORE LIKELY  
REMAINED **UNDETECTED**

YOUTH FACE **UNDERREPRESENTATION** IN POLITICS,  
HINDERING THEIR PARTICIPATION IN DECISION-MAKING PROCESSES



**30**  
GLOBAL MEDIAN AGE



**51**  
AVERAGE AGE OF MEMBERS OF PARLIAMENT

# Overview of this presentation

1. Introduction
2. Analysis of problem and solution spaces
  1. The police
  2. The public
  3. Tech
  4. What *doesn't* work
3. What we're doing differently
4. How you could help!
5. Open discussion

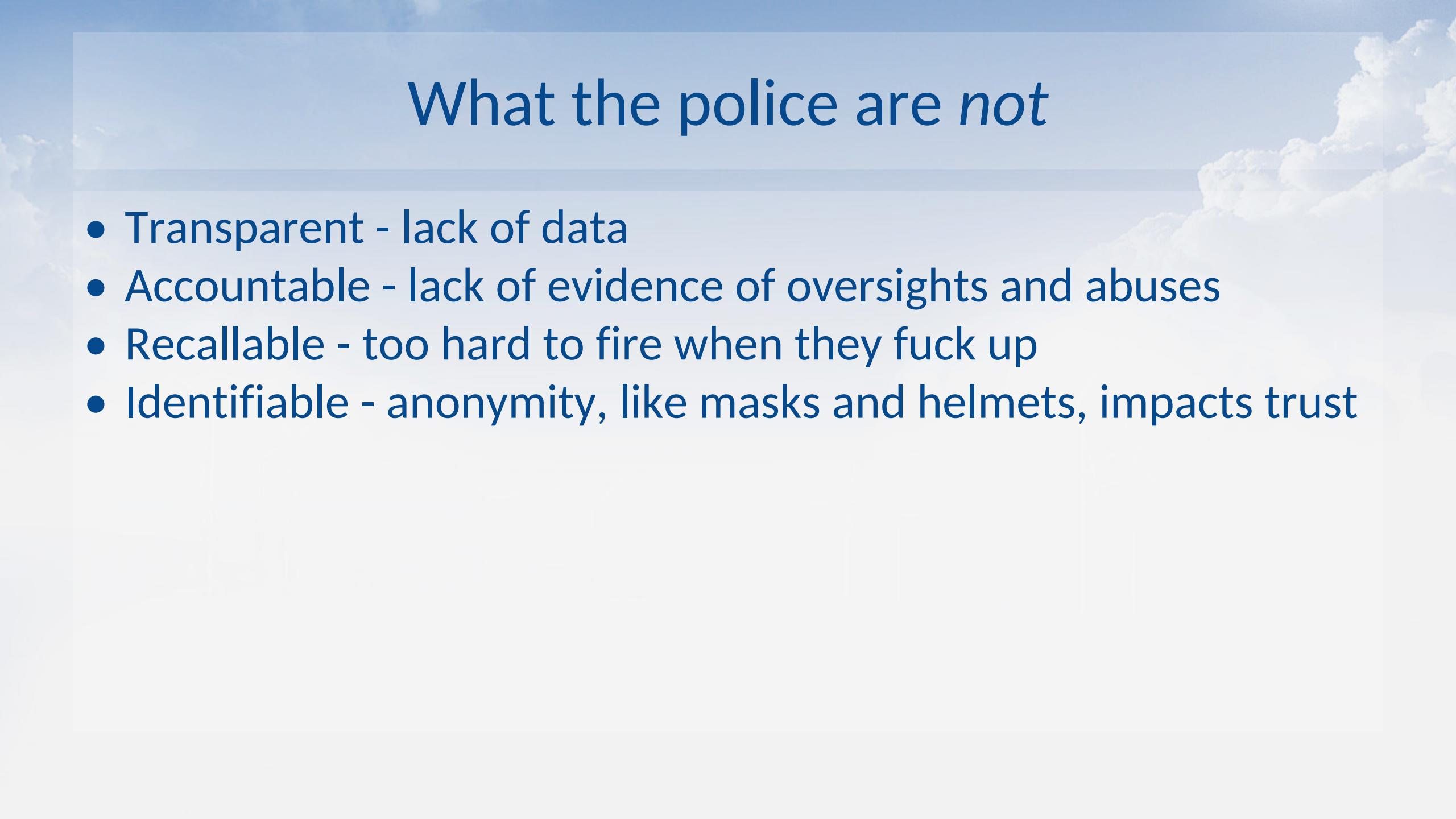


# What is “the police”?

- Are they all bastards?
- Presumably humans will always need some forceful means of response to stochastic violence within large groups
- But, the status quo leaves a lot to be desired...
- Attempts at meaningful reform have generally failed (see “The End of Policing”, Vitale 2017)



# What the police are *not*



- Transparent - lack of data
- Accountable - lack of evidence of oversights and abuses
- Recallable - too hard to fire when they fuck up
- Identifiable - anonymity, like masks and helmets, impacts trust

# What is “the public”?

- For our purpose the public can encompass everyone (except the ultra-wealthy)
- Extremely diverse, personal needs regarding police, but certain common requirements seem likely (more on this to come)
- Note that the truly *global* problem of policing is composed from a vast plurality of *local* enforcement systems
- Clearly the degree of a persons marginalisation by law enforcement is impacted by age, socioeconomic class, race, migration/documentation status, sex work, etc...
- Worryingly low cultural prevalence, at the current time, of important self- and community-preservation concepts:
  - Don't talk to the police *especially* without a lawyer
  - Friends don't call cops on friends, or ideally on anyone (unless life-or-death)
  - Especially on somebody dealing with a mental health crisis
  - And so on...



# What is tech?

...And where is it going?



The background of the image features a vast, clear blue sky. In the upper right quadrant, there is a prominent, large, wispy white cloud formation. This cloud has a dense, billowing center on the right side, with lighter, more diffused edges extending towards the left and top. The overall effect is one of a bright, airy, and somewhat serene atmosphere.

# What is to be done?

# First, what doesn't work?

- Hey Siri I'm getting pulled over, iOS shortcut (limited featureset and portability)
- Y-stop, Bystander, Legal Lifelines (limited geographic location and software licence - not FOSS)
- 'Citizen' app (disguised corporate surveillance)
- Video streaming platforms such as Facebook, Youtube, Twitch (insufficient and unreliable for potentially storing evidence of capital crimes)
- Body-cams and closed-circuit television (too often inadequate at establishing crime perpetrated by law enforcement officers)

# So, how do we overcome such limitations?

## JOIN US

We're building an international,  
free/libre & open-source  
public sousveillance system  
(ie 'bottom-up' observation & control)  
to meet all your needs when dealing  
with law enforcement officers,  
*whatever those needs are.*

# ESSENTIAL FEATURES

- Audiovideo streaming from multiple cameras over network
- Location sharing using GPS or alternatives
- Activate by accelerometer (à la fall detection), other automatic means
- Regular internet and also peer-to-peer connectivity
- Fully, entirely, completely customisable and under the control of the user or somebody designated by them (eg <18s)
- Federatable across different jurisdictions
- “Ask for forgiveness, not permission” approach to recording
  - super easy & reliable to persist user-recorded data
- Completely internationalized & localized
- Integrated (civil defence) channels, eg @thecivilrightslawyer (YouTube)

# SPECIAL FEATURES

What would you do with an extensive corpus of data (evidence) of police-public interaction:

- What could AI do in lieu of or supplementary to actual legal advice?
  - Machine learning eg biometric recognition?
    - Actionable intelligence?
  - Coerce meaningful policy change?
    - ...

The possibilities seem endless

# Current state

- WebRTC/node WIP (not yet deployed)
- Very light almost stateless backend when data isn't persisted to server, which is optional
  - Simplified compliance
  - Reduced attack surface

# THIS IS NOT JUST A PLATFORM THIS IS A MEME (in Dawkins sense)

Remember back before taking pictures of your food was a cultural norm?  
Yeah, neither do I

We need to fundamentally shift our approach to authority  
and hierarchical power relationships

Technology will not deliver us from evil,  
but it may *let* us deliver ourselves and each other

We must normalize streaming (every interaction with) the police

There is no society known where a more or less developed criminality is not found under different forms. No people exists whose morality is not daily infringed upon. We must therefore call crime necessary and declare that it cannot be non-existent, that the fundamental conditions of social organization, as they are understood, logically imply it. - **Emile Durkheim**

## GET INVOLVED!

We want not only your support, but also your experiences  
in order to create the safest and most effective solution

**FIND US ON GITHUB:**

**[HTTPS://GITHUB.COM/TRASHERACER/COPSCRYPT](https://github.com/trasheracer/copscrypt)**