[Anti]surveillance in Mexico

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Surveillance in Mexico

- Mexico is the world's deadliest country for journalists
 - o 18 murders until August 2022 (13 in 2021, 14 in 2020).
- Mexico is one of the top buyers of surveillance technologies in the world
 - 5.8 millions of euros spent in Hacking Team surveillance equipment (2015)
- Mexico is one of the largest users of surveillance technologies
 - 15.000 mobile numbers targeted with Pegasus malware (2015-2021).

Targeted vs massive surveillance

- Surveillance comes in many forms:
 - Targeted surveillance is used to spy on a specific person of interest (i.e., malware infections)
 - Massive surveillance is used to collect information about a group to register behavioral patterns or identify persons (i.e., facial recognition systems).
- Both are problematic! Surveillance creates a chilling effect that erodes our human rights (free speech, freedom of association, freedom to protest).

Targeted surveillance in MX: #GobiernoEspía

- In 2017, the Citizen Lab of the University of Toronto, R3D &
 Article 19 unveiled a State-sponsored surveillance
 campaign using the Pegasus malware against journalists,
 human rights defenders and civilians.
- The government even targeted a journalist's 16-years old son, a journalist's widow, and an international independent committee.
- In 2021, there are hints that Pegasus may still be active in Mexico.

What's Pegasus?

- Pegasus is a malware sold only to governments.
- Pegasus used one-click vectors to infect a device (SMS).
 Nowadays, it uses zero-clic vulnerabilities. It's virtually untraceable.
- Pegasus can access to anything in the device: messages, chat logs, phone calls, real-time location, photos, files. It can also activate the camera and mic remotely.

Surveillance is a threat

- Targeted surveillance puts journalists, human rights defenders and civil society at risk. It's a threat to democracies around the world.
- Fortunately, the world is willing to tackle these abuses. The EU and the US are inquiring Pegasus' manufacturer, and companies like Apple and Meta are suing them.
- Governments around the world should regulate the purchase and use of surveillance systems and be accountable about them.

Antisurveillance is essential for free knowledge

- Free knowledge requires freedom of speech!
- Anonymity provides protection for people around the world that resist autocratic governments.
- **Privacy is a collective right!** It allows us to express ourselves, explore our identities and defend our rights.