

User-Verifiable Privacy (?)

A project of the
Telematics Freedom Foundation

What

- A research project for the realization of software, hardware and processes that enable non-technical ordinary citizens to affordably access any internet-based telematic communication with levels of privacy and security that are very very high and fully user-verifiable.

New Contexts

- hugely decreased cost “per minute” of such communications privacy abuses
- greatly reduced ability of police and judiciary to ascertain such mass privacy legal breaches
- criminals (including entities illegally mass abusing citizens privacy!) can communicate via email and Voip with a very very low possibility of even (legal) military or civil agencies to decrypt or even detect

Thesis

- It is not enough for citizens to be told to have certain rights as users of a given telematic service, under:
 - a software license (such as FLOSS),
 - a state legislation (such as national and global privacy protection regulations) or
 - a contract with the service provider (such as Terms of Use).

How

- state-of-the-art operating systems, software and encryption protocols, open source, and expert review processes
- servers managed as ballot boxes with access conditional on the presence 5 randomly-selected users, even to access through court orders



