



## Technology changes our life

- Web 2.0, twitter, fast communication, encryption,....

## These changes are seen as threat by the ruling class

- Threat to their rule
- Threat to the traditional way of protecting society
- Threat to their arguments in the media

## Total control / total surveillance of digital society is sold as the only answer

- Long term archival of connection data
- Video cameras everywhere
- New government data centres to cross-evaluate data

The internet has no boundaries – but friendly states may not use your data in a friendly way.

# Counter measures ...

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Counter measures are **necessary** to protect the individual and thus society

Think about the data you store!

- *Not storing* is best
- Second choice: digital stealth mode
  - Example: video camera – why store complete pictures of every person rather than the action?
- How to build tamper proof devices that respect stealth mode?
- Integration into legislation?
- New ethics for data centres!

Freiburg research initiative:

- Psychology, Law, Political Sciences, Computer Science, History