

Secrecy, Transparency, Openness, Closedness, Security... : the Tower of Babel of Our Digital Age



Mrs Anja Wyden Guelpa
State Chancellor of Geneva State
Switzerland

CHANCELLERIE D'ÉTAT



REPUBLIQUE
ET CANTON
DE GENEVE

POST TENEBRAS LUX

Chancellerie d'Etat

Statements or Reality ?

"Secrecy is security !"



"Closedness is efficiency!"

CHANCELLERIE D'ÉTAT



REPUBLIQUE
ET CANTON
DE GENEVE

POST TENEBRAS LUX

Chancellerie d'Etat

Page 2

Open Data

- Efficient data processing
- Value creation
- Co-creation of public goods
- Increased Government legitimacy



Open Source

- Public review of source code



- Ex. Geneva electronic voting system CHVote
- Increased trust
- Increased legitimacy
- Increased security



Are there "good" secrets ?

Some secrets must be preserved !



Secrecy of the vote

Conclusions

1. In complex digital systems such as e-voting, transparency and openness increase **security and trust**.
2. Some processes and systems must not be left to private operators. **Public control and open source** increase legitimacy and security.
3. **Secrecy and closedness are not dead concepts**.

Thank you for your attention!



@AnjaWydenGuelpa



REPUBLIQUE
ET CANTON
DE GENEVE

POST TENEBRAS LUX

CHANCELLERIE D'ÉTAT

Chancellerie d'Etat

Page 8