**TPAC 2023 – Sevilla, ES** Lightning Talk

#### How do we give Users Control and Transparency over their Personal Data on the Web?

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> **DIGITAAL** VLAANDEREN

Flanders State of the Art

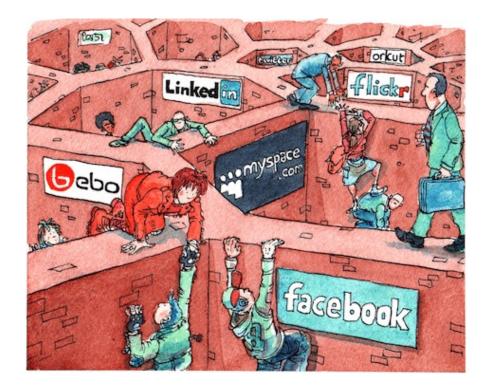
### The problem: We've lost control over our data.

- Regulation like GDPR doesn't fix everything.
  - Processing, collection and analysis of ever increasing amounts of data
- Take-it-or-leave-it decisions regarding our personal data
  - Materialized in dark patterns, vague wording and lengthy privacy policies
- **Bilateral protections** are needed in order to realize data protection
- Users need choice and transparency in order to restore the balance of power



## **The Solid Project**

- **Restoring** end-users' control over their data
- **Goal**: Develop a <u>specification</u> for decentralized personal data storage servers (Pods)
- A new way of building applications and services on the Web
  - Separating apps and data
- A new model for data governance
  - Returning user choice to the Web
- By building upon existing Web standard
  - We're not inventing a new Web, mostly just putting the pieces of the puzzle together



Social Networking Sites as Walled Gardens by David Simonds, The Economist, 19 March 2008

## **Towards a Solid W3C Working Group**

- **Currently**: W3C Community Group status
  - More **informal**, no strict deadlines or timeline
  - Ad-hoc collaborative model
- <u>W3C Working Group Charter</u> proposed
  - Formalize collaboration, process, scope and timeline
- Working Group and Community Group will go handin-hand
  - Community Group as breeding ground for fresh new ideas
  - Working group aims to reach consensus and formalize specification



#### How can I get involved?

Solid Project homepage

solidproject.org

**Proposed WG Charter** 

solid.github.io/solid-wg-charter/charter/

Solid Gitter Chat

gitter.im/solid/chat

**Community Solid Server** Open Source implementation of the Solid Protocol

github.com/solid/community-server

# Any questions?

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