

The moral imperative: The societal impact of sovereign data sharing

13 March 2024

Data Spaces Symposium

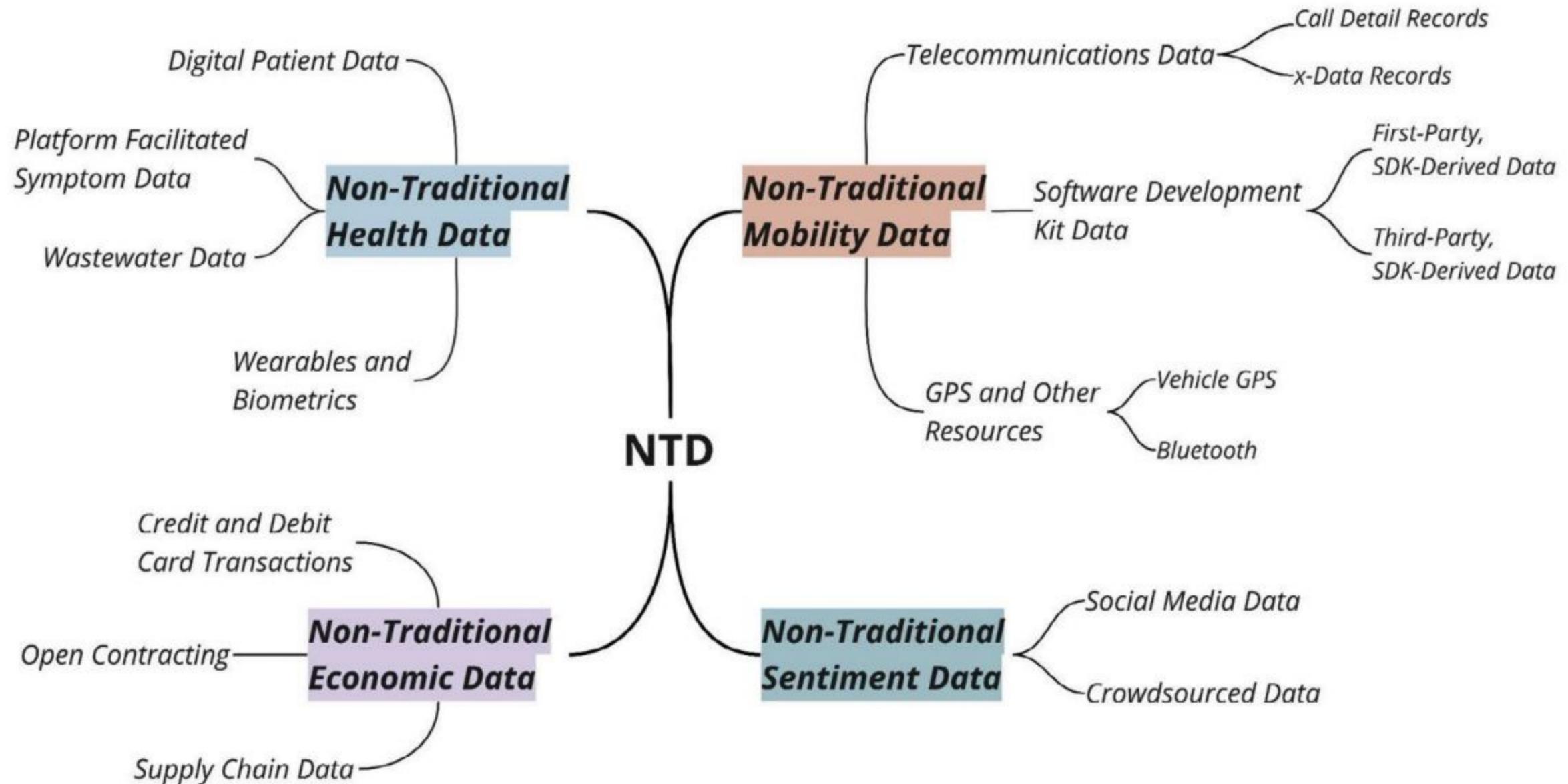
Wim De Waele

Mission

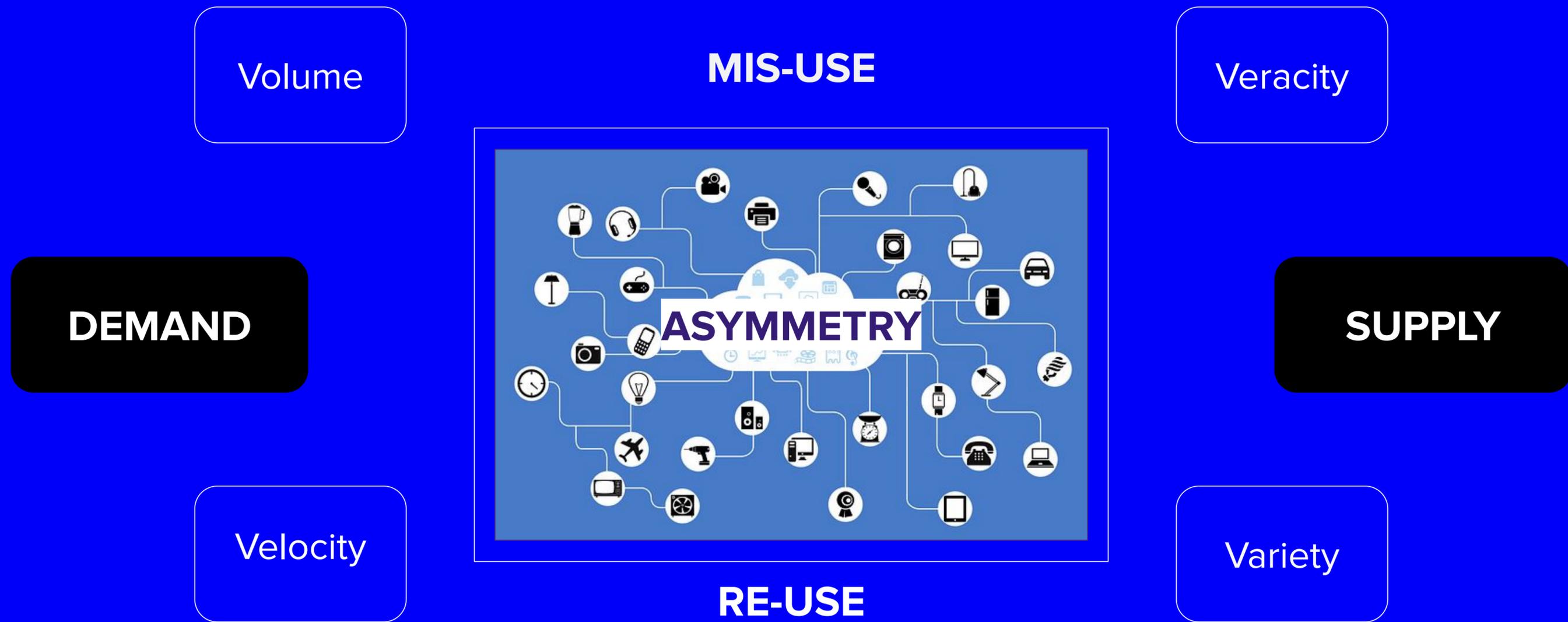
Serving the common good together,
by using data differently.

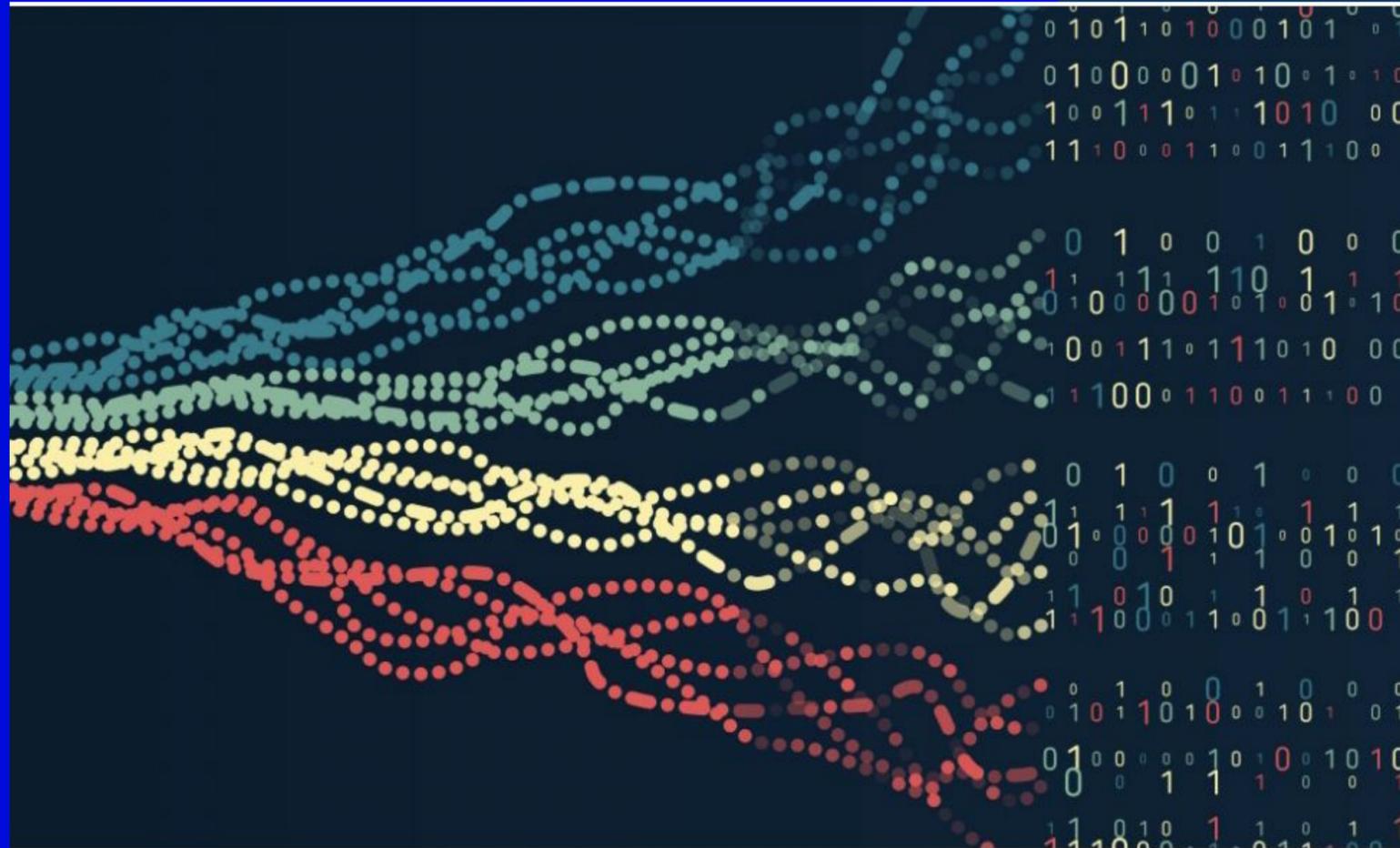


PROLIFERATION OF NON-TRADITIONAL DATA



THE EMERGENCE OF DATA ASYMMETRIES





Data Reboot: 10 Gründe, warum wir unseren Umgang mit Daten ändern müssen

Magazin #Titelstory #KI #Politik #Datenschutz_Privacy

Data Reboot: 10 Reasons why we need to change how we approach data in today's society



Stefaan G. Verhulst

6 min read · Apr 3



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Stefaan G. Verhulst and Julia Stamm, [The Data Tank](#)

(Appeared first as [Data Reboot: 10 Gründe, warum wir unseren Umgang mit Daten ändern müssen](#) at 1E9)

For several decades, society has been aware of the rapidly increasing amount of data. The term “[information explosion](#)” was first used in 1941, and discussions about data overload reached a peak in the 1990s. The term “big data” is often considered to have first been used in a [1997 article](#) (though its origins are [debated](#)). Yet as we approach a new era, marked by advancements such as ChatGPT and other generative AI, which many believe to be a new paradigm in computing, search, and information management, it's time to reframe our approach to data and reconsider existing frameworks and governance practices that guide its use.

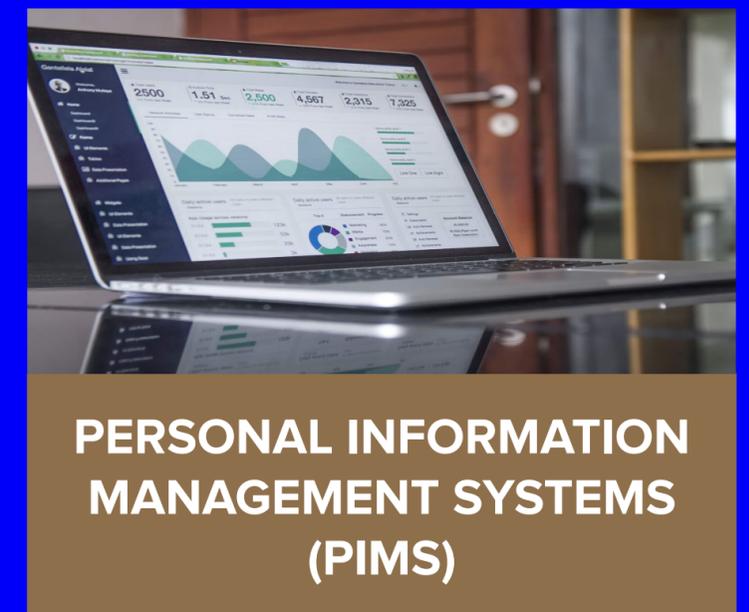
Digital self determination and sovereign Data Sharing



Experience without theory is blind, but theory without experience is mere intellectual play.

Immanuel Kant

CURRENT ATTEMPTS TO MANAGE RE-USE



Technology

The Urgent Need to Reimagine Data Consent

Data is a powerful tool in addressing contemporary challenges, but current consent models don't go far enough to align with community expectations and protect vulnerable populations.

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By [Stefaan G. Verhulst](#), [Laura Sandor](#) & [Julia Stamm](#) | Jul. 26, 2023



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THE DATA TANK

Publication: The Urgent Need to Reimagine Data Consent

The article explores the concept of consent and the potential for data to drive meaningful social change.

SOCIAL LICENSE

What Is the Social License to Operate (SLO)?

The social license to operate (SLO), or simply social license, refers to the ongoing acceptance of a company or industry's standard business practices and operating procedures by its employees, stakeholders, and the general public.

The concept of social license is closely related to the concept of sustainability and the [triple bottom line](#).

The Social License Lab

Objective:

To institutionalize the concept of a social licence for data reuse, thereby ensuring a consensus-driven, democratized, and ethically grounded approach to data reuse



Reimagining Data Stewardship

Objective:

To professionalize and institutionalize data stewardship, emphasizing responsible data reuse, through training, research, and advocacy, enhancing understanding and practices surrounding data stewardship.



RE-IMAGINING DATA STEWARDSHIP

Data Stewardship within a
Scientific and Library Context

Data Stewardship within
a Corporate Data Governance
Context

Integrity of the Data

Security of the Data



Re-Use of the Data?

Reimagining Data Stewardship

Objectives

To foster a professional body dedicated to data stewardship, offering training courses, and establishing a network of responsible data leaders.

To advocate for the institutionalization of data stewardship through the creation of informative materials and supporting organizations in refining their internal policies.

Conclusion

Our priority for the next years: work with partners and policy makers on these three pressing issues

How do we tackle current data asymmetries in a systematic, sustainable and responsible way?

How do we establish a social license a the use of data for public good?

How do we professionalize the way we leverage data for public good?

Thank You !

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