

YET ANOTHER BRAINSTORMING ON SENSITIVE DATA SHARING!

Do we need it?

Maria Francesca Iozzi, EOSC Nordic, Tallinn 04/10/2022

CROSS BORDER SENSITIVE DATA SHARING: WHAT ARE THE BOTTLENECKS?

- A lot of interest from researchers
- Several initiatives involving national / regional / European governing bodies, policy makers, service providers
- ESFRIs / RIs with focus on sensitive data research with a “natural” cross-boarders dimension

So what?

CROSS BORDER SENSITIVE DATA SHARING: WHAT ARE THE BOTTLENECKS?

- Cross border research on sensitive data is still seldomly seen
- Bottlenecks?
 - Legal
 - Technological
 - Political

WHAT ARE THE MOST **SUITABLE/ SUSTAINABLE**
DIRECTIONS OF INTERVENTION TO
OVERCOME THE BOTTLENECKS?

- Coordinate investments toward the establishment of a sustainable (cross borders dimensioned) (meta)data infrastructure?
- Enhance coordination toward the establishment of a common legal framework
- Facilitate dialogue between sensitive data service providers – data owners – data consumers to resolve case by case studies
- None of these? Or More?

WHAT ARE THE MOST **SUITABLE/ SUSTAINABLE** DIRECTIONS OF INTERVENTION TO OVERCOME THE BOTTLENECKS?

- Coordinate investments toward the establishment of a sustainable (cross borders dimensioned) (meta)data infrastructure
- Enhance coordination toward the establishment of a common legal framework
- **Facilitate dialogue among sensitive data service providers and between sensitive data service providers – data owners – data consumers to resolve case by case studies**

NORDIC SENSITIVE DATA FORUM

- An arena to share experience, align technology, discuss policies, fill the gap between policy maker, data owner, service providers, data consumer in a pan-Nordic dimension
- Nordic dimension under the Nordforsk/NEIC working framework

WHAT SHOULD BE THE AIM OF SUCH A FORUM?

- Open discussion

WHO SHALL BE IN THE FORUM?

- Open discussion

WHAT SHALL BE THE WORKING AREAS OF SUCH A NORDIC SENSITIVE DATA FORUM?

- Open Discussion

HOW SHALL THE FORUM FUNCTION?

WHAT IS NEEDED FOR A DATA OWNER IN A CERTAIN COUNTRY TO ALLOW DATA SHARING AND/ OR DATA PROCESSING IN AN OTHER COUNTRY?

- It depends on the type of data processing/sharing. Es.: streaming, imputing, giving away data pose different legal and technological requirements
- For sure proper legal framework are needed.
- BUT: If I am the data owner I want to trust the infrastructure to share the data!

HOW TO ENFORCE THE TRUST IN THE NORDIC?

- How to build a trust-worthy sensitive data pan-Nordic region?