

Data Spaces & Accountability

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European Strategy for Data

A common European data space, a single market for data



Core Principles

1. making **public sector data available for re-use**
2. **sharing** of data among businesses
3. with the help of a ‘personal data-sharing **intermediary**’
4. allowing data use on **altruistic** grounds
5. consistent & predictable **rules**
6. Standard **TOMs** and specific additional technical, administrative or organisational requirements
7. **Interoperability** framed by:
 - dataset content
 - use restrictions
 - Licences
 - data collection methodology
 - data quality
 - data structures and data formats
 - vocabularies, classification schemes, taxonomies and code lists,
 - technical means to access data, such as application programming interfaces (APIs), enabling automatic access and transmission of data between parties, including continuously or in real-time in a machine-readable format,
 - means to enable the interoperability of smart contracts

ACCOUNTABILITY

BUILDING BLOCKS

Revamped internal mechanisms

Policies

Governance

Procedures

Risk-based assessments & controls

Targeted data sharing measures

Data sharing agreements

Existing ones

Identifying needed ones

Drafting new ones

Updated Privacy Management Programs (PMPs)

Internal Assessment

Drafting

Governance changes

Procedures updates

Global impact on activities

BUILDING BLOCKS IN DETAIL

1

Identification of **responsibilities**
(data holders & users' obligations)

2

Data sharing
effective
**internal
governance**

3

Data sharing
cooperative
**external
governance**

4

A sound
**Data sharing
program**
section in PMPs

5

Designing specific
Data Sharing
**Accountability
tools**

6

**Balancing risk-
mitigation
and security
objectives**
(data quality)

7

**Ethical
assessment**
of envisaged
data sharing

8

Data holder and
data receiver
**Transparent
information
sharing**

9

**Contractual
framing** of data
sharing practices
(access &
interoperability)

10

Transparency
towards
individuals