Putting data intermediation service providers into the market: consequences and <u>/a</u> potential pitfalls from policy and business model perspective **FLANDERS**

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Gefinancierd door de Europese Unie **NextGenerationFU**

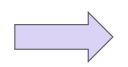




Source: https://www.medianama.com/2022/03/223-summary-nationaldigital-tourism-mission-report/

European Strategy for Data to enable the data-driven society





Trustworthy data sharing via neutral middlemen



Source: https://digital-strategy.ec.europa.eu/en/policies/data-governanceact-explained

The DGA might have a reverse effect...





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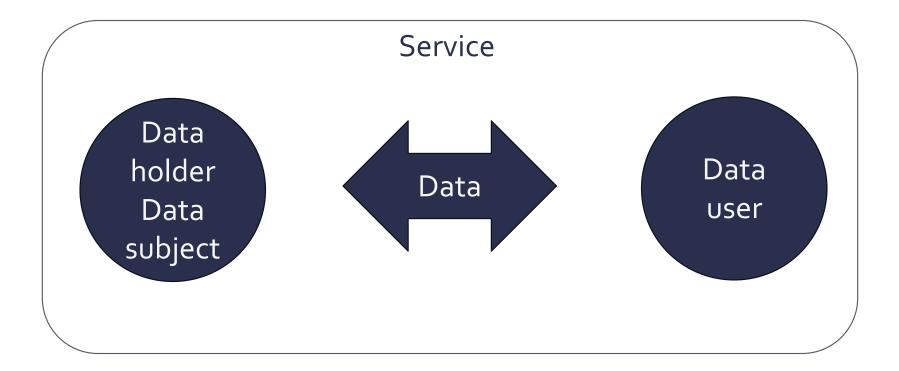


What is a Data Intermediation Service Provider?

- minimally facilitating data sharing (WEF)
- enabling services without engaging in the data transactions itself (DSSC)



Definition of a DIS in the DGA





DGA's definition leaves room for interpretation...

<u>Aim</u> to establish <u>commercial</u> relationships

For the <u>purposes</u> of <u>data sharing</u>

Undetermined number of data subjects/holders and data users

Through technical, <u>legal or other means</u>

Additional tools and data-related services



Broad interpretation: four types of potential DIS

Orchestrator	Sharing environment	Matchmaker	Fully integrated platform
Identification layer	Identification layer	Identification layer	Identification layer
Storage layer	Storage layer	Storage layer	Storage layer
Control layer	Control layer	Control layer	Control layer
Transaction layer	Transaction layer	Transaction layer	Transaction layer
Application layer	Application layer	Application layer	Application layer



... in combination with stringent obligations

Structural unbundling

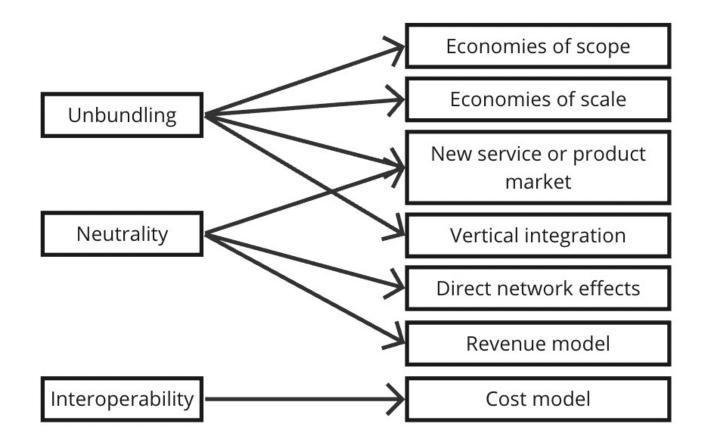
Neutrality requirements

Interoperability requirements



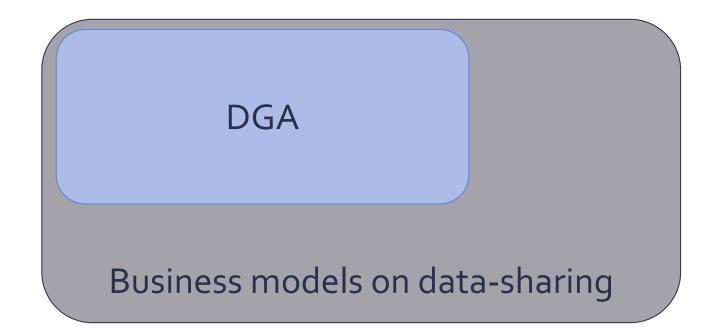


This matters because...





The business model of a DISP is limited





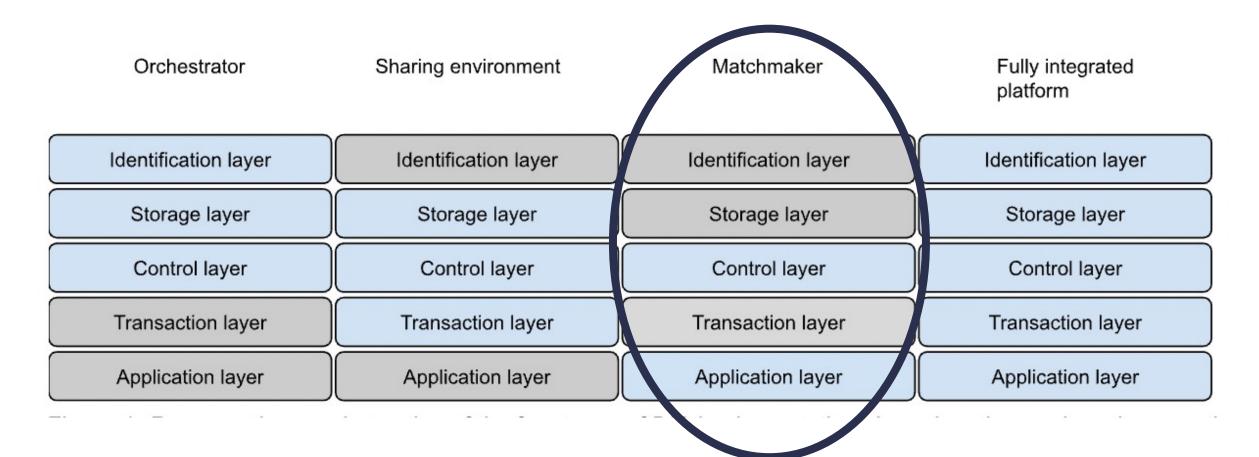
Potential solution: limiting the function of a DISP

Mere matchmaking Independent of implementation

Technical facilitation of identity, sharing, governance etc.



Only one of four types of potential DIS





Remaining issues

Objective criteria for additional tools and data-related services

Possibility of shared obligations

- In line with GDPR's allocation of liability
- Data Spaces





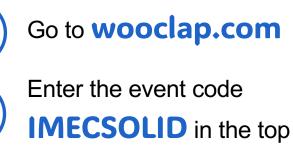
Question – take-away

Do you feel that data intermediation service providers are economically viable?



What do you think?





banner

Do you feel that the provision of a data intermediation service is economically viable?



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