

# Dataaccess



## Dataaccess: Portability by Data-Responsible Organizations

A project led by



*Since 2012, the MesInfos Project, led by Fing, explores and implements the Self Data concept in France: what would happen if organisations that gather personal data actually shared those datasets with the individuals concerned?*  
<http://mesinfos.fing.org/english/>

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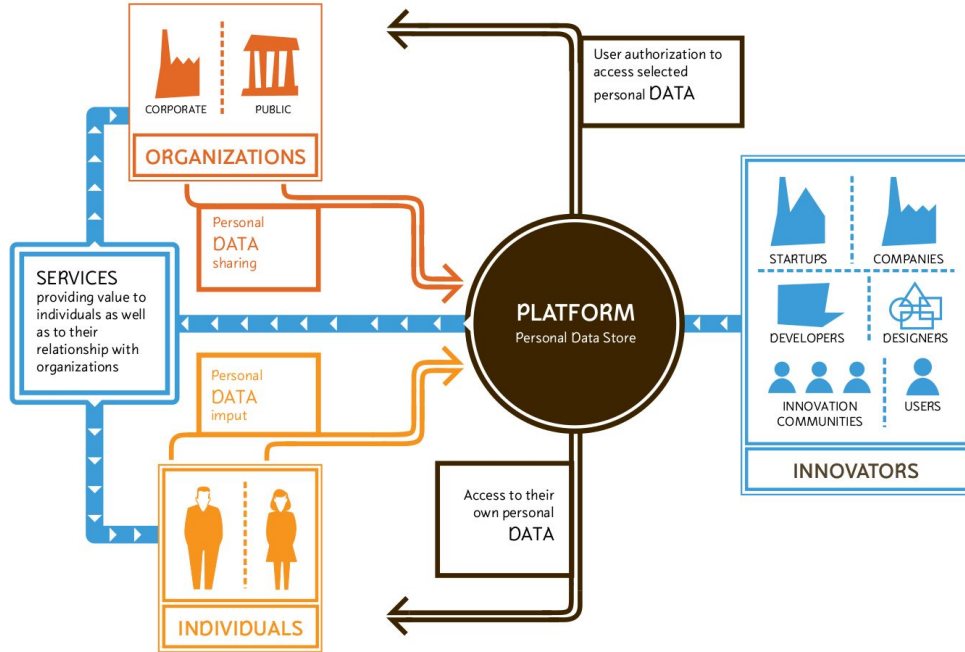


# la Fing en 2018

creates, detects and shares  
novel and actionable ideas  
to anticipate digital transformations

FING.ORG / INTERNETACTU.NET

# MesInfos: experience portability before portability



"If I (an organization) can use your data, you can too... however you please!"

# What is right to data portability ?

It allow a data subject from a data controller :

- to recover a copy of a subset of personal data about him
- or to transmit a copy of these data to a new data controller
  
- so that the data subject can use them in digital services or tools

# Goals

- Decrease complexity
- Provide a common UX, to help acceptability by users
- Make it an opportunity for organizations



An open working group in 2017



- Spec V1
- Logo and name
- Thoughts about governance

# Download scenario

- Download “button”, behind user account authentication
- Various coherent subset of data
- Optional temporal subset (all, X months, X days, ...)
- Async download if required

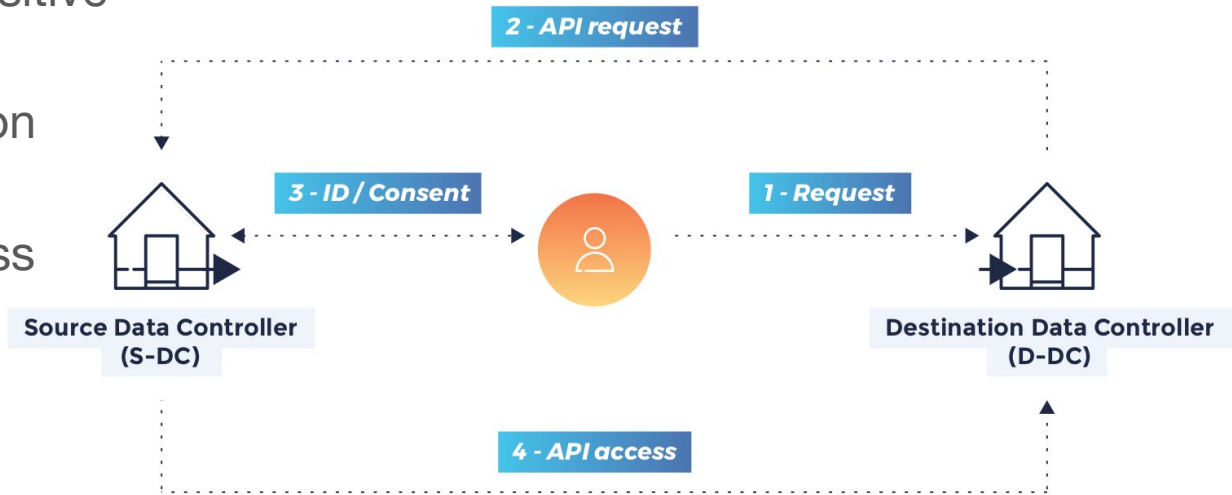
## Recommandation

- Basic data visualization



# Connect scenario

- Typical OAuth 2.0 dance
- Customer can access and revoke all authorizations
- Condition of access for D-DC
- Warnings in UX for sensitive data or unsafe D-DC
- Available documentation of the API
- Optional delayed access



# Which data ?

Go beyond the mandatory subset and think reusable data!

- Data already have well-know re-**uses**
- Data have a meaning
- Data are intelligible (outside of the organization)

#Format:

- more is better
- json + legacy is allowed (for now)
- be ready for open world and No *unique name assumption*

**5 yes:** the data is portable as described in the GDPR

**#1** Do the data concern an individual data subject ?

**#2** Is data processing carried out by automated means ?

**#3** Is the legal basis for data collection consent or contract ?

**#4** Have the data been provided by the data subject ?

**#5** Will portability have no adverse effects on the rights and freedoms of others ?





By the participants of the portability working group, from *Parloz-vous data?* and *MesInfos*, bringing together *Fing Maif, Orange, la CNIL, Carrefour, GRDF*, under the direction of *Guillaume Jacquart, Charles Nepote and Armelle Gilliard*.

Reaching out to actors outside the organization



Duration



Actors

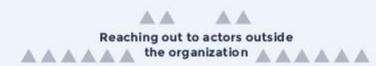
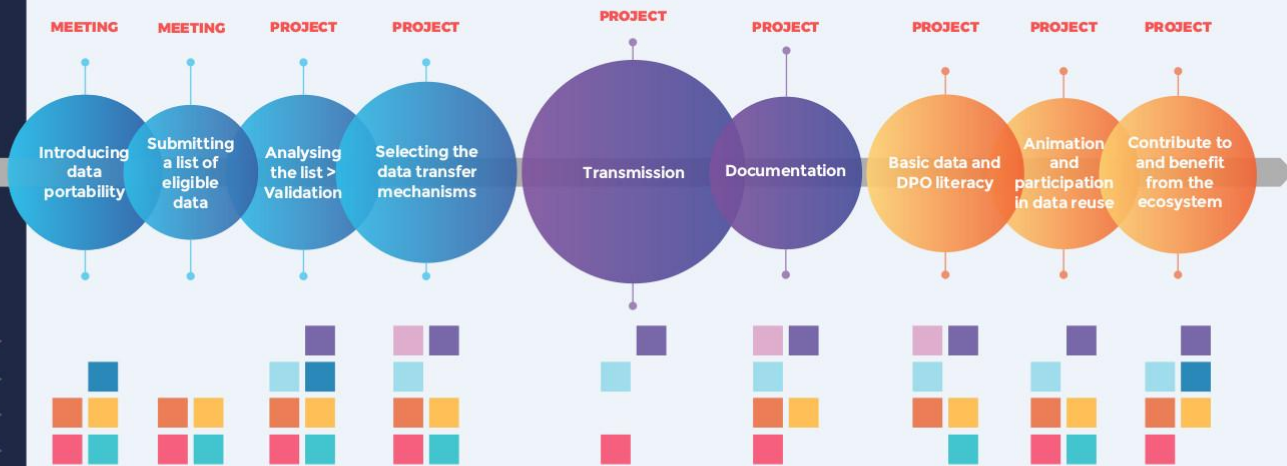
Communication	3rd party services	▶
Users	Top Management	▶
Business Units	Data governance	▶
IT Dpt.	Legal, DPO	▶

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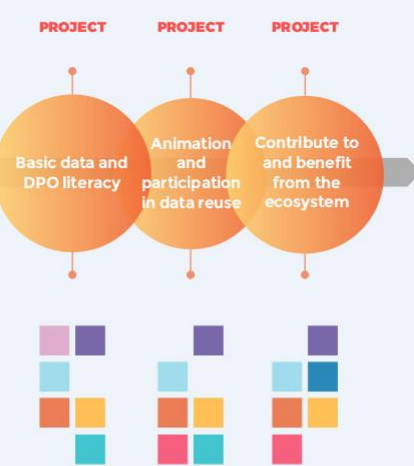


<http://infolabs.io/schema-portabilite>

# DATA PORTABILITY IN PRACTICE



Training, coaching, assistance



# What's next ?

Dataaccess V1 is [available on MesInfos website](#)

It's in Creative Commons - use it as you like!

There is still a lot to do:

- Federate ID usage
- Indirect identification
- Collective VS Individual Data

Contributions welcome,

let's talk on [mydataglobal.slack.com](#) #data-portability