



MINISTÈRE
DE LA TRANSITION
ÉCOLOGIQUE
ET SOLIDAIRE

Common goods & sovereign data Open data & INSPIRE Where are we?

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For the French Point of contact



LICENCE OUVERTE
OPEN LICENCE

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A common good ?



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Picture from The Foggara, Learn from the Past for a Sustainable Future by Abdessamad B in <https://tunza.eco-generation.org/ambassadorReportView.jsp?viewID=13711>

Sovereign data

- Data used directly for public decision :
 - Defence, security, urban planning, flood, pollution...;
- Description of geography is the core data (see INSPIRE's annex I)
 - A map without it has no sense.
- Two consequences :
 - Independant from a third party ;
 - Mastered data qualification.
- Only one licence usable : **open licence.**

A bit confused world From INSPIRE to GAFA

- Authoritative data,
- National mapping agencies,
- Eurogeographics,
- Thematic crowdsourcing (Biodiversity...)
- Openstreemap,
- Community sourcing (drivers, Emergency services...)
- Private data of public interest (environmental studies, traffic information...)
- Global (but US) companies



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Two legs to walk on

- INSPIRE for machine-to-machine process
- An Open data legal framework :
 - In France, Open Data is by default for public authorities ;
 - Many are worrying about captation by GAFAs ;
 - A common good is seen as a solution.

A digital common good ?

- INSPIRE is the basic infrastructure for digital services !
- Management of resource through rules
 - => a share-alike licence (OdbL, CC-BY-SA 4.0 ?)
- Governance : to be adaptable to new conditions and needs
 - The basis for gouvernance is the people (eg. the community)
 - Public and transparent
- Sanction : a licence, you defend it or drop it
- Never heard of a trial about share-alike licence infringement

(Based on « Construire des communs numériques » by @matti_sg_fr, <https://communs.mattischneider.fr/>)

Conclusion

- We are in an ecosystem ;
- Biggers need smaller (to create new services...)
- Citizens are on both sides : impacted by public decision and part of data communities
- They deserve to understand the process and to be able to control it
 - Ex. : algorithms for decision making
- Sovereign data is not against common good, but could feed it.