



Royal Netherlands Navy  
Hydrographic Service



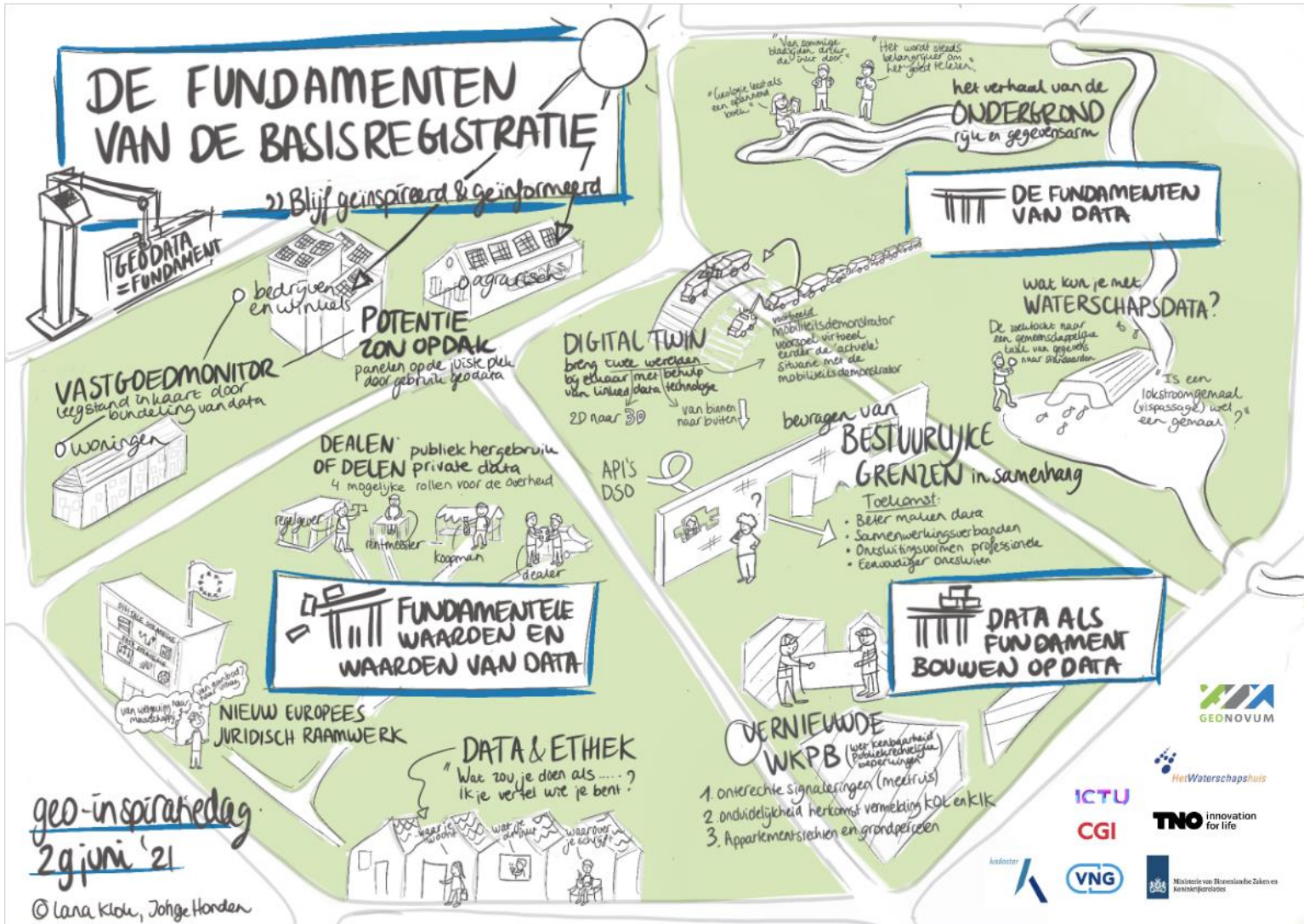
# National report to BSNSMSDIWG9

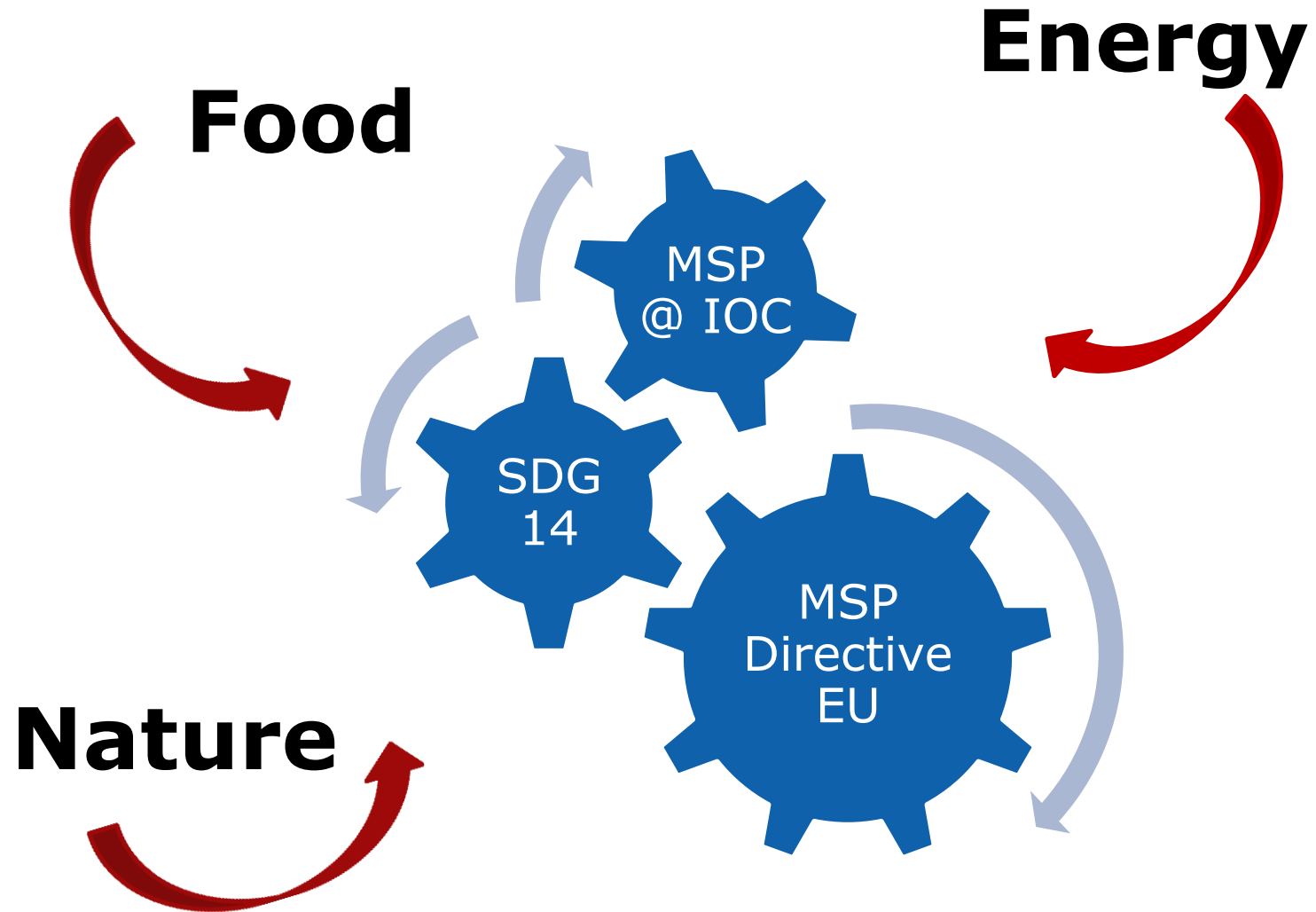
Netherlands Hydrographic Service

BSNSMSDIWG 9  
01092021



- NSDI inspiration day
- MSP approach
- EMODnet
- Poster
- Presentation
- Shared information about EU legal framework:  
following slides with thanks to Geonovum







Knowledge infrastructure

Information infrastructure

Data infrastructure

# Framework



[https://imdis.seadatanet.org/files/IMDIS2021\\_poster\\_111.pdf](https://imdis.seadatanet.org/files/IMDIS2021_poster_111.pdf)

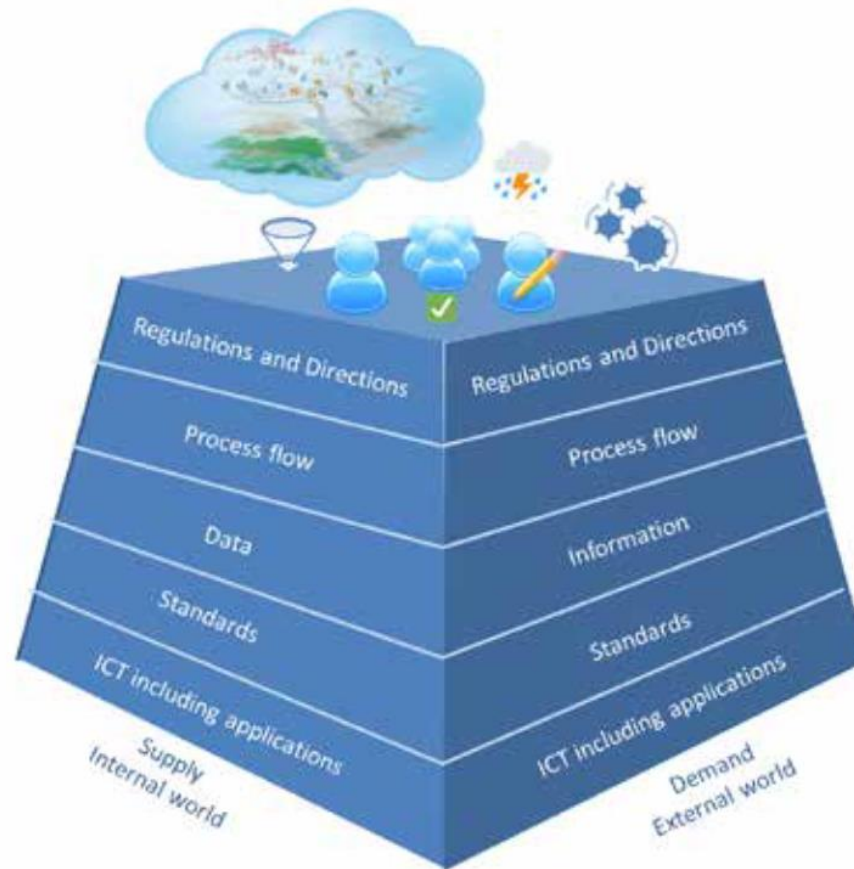
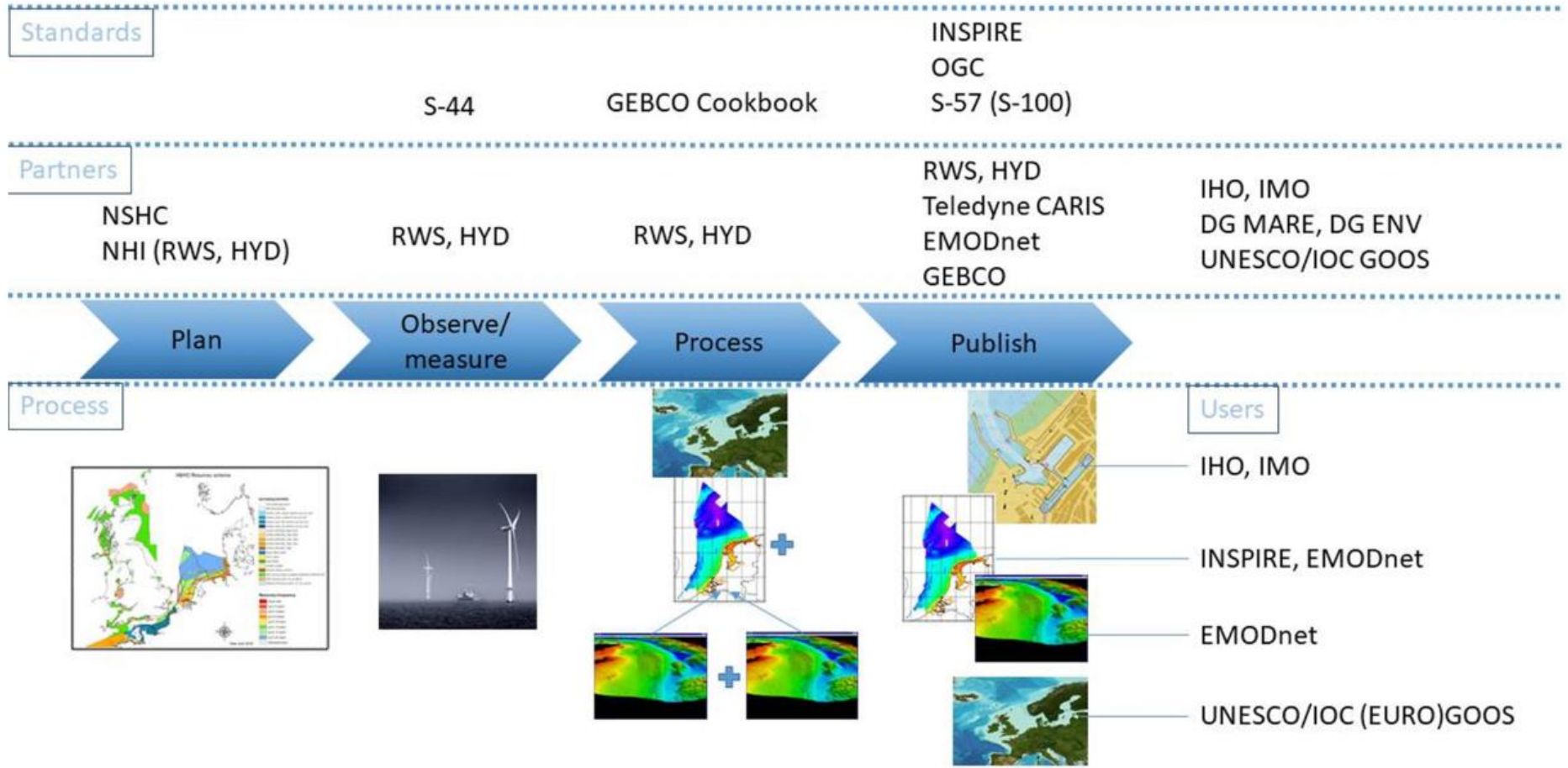


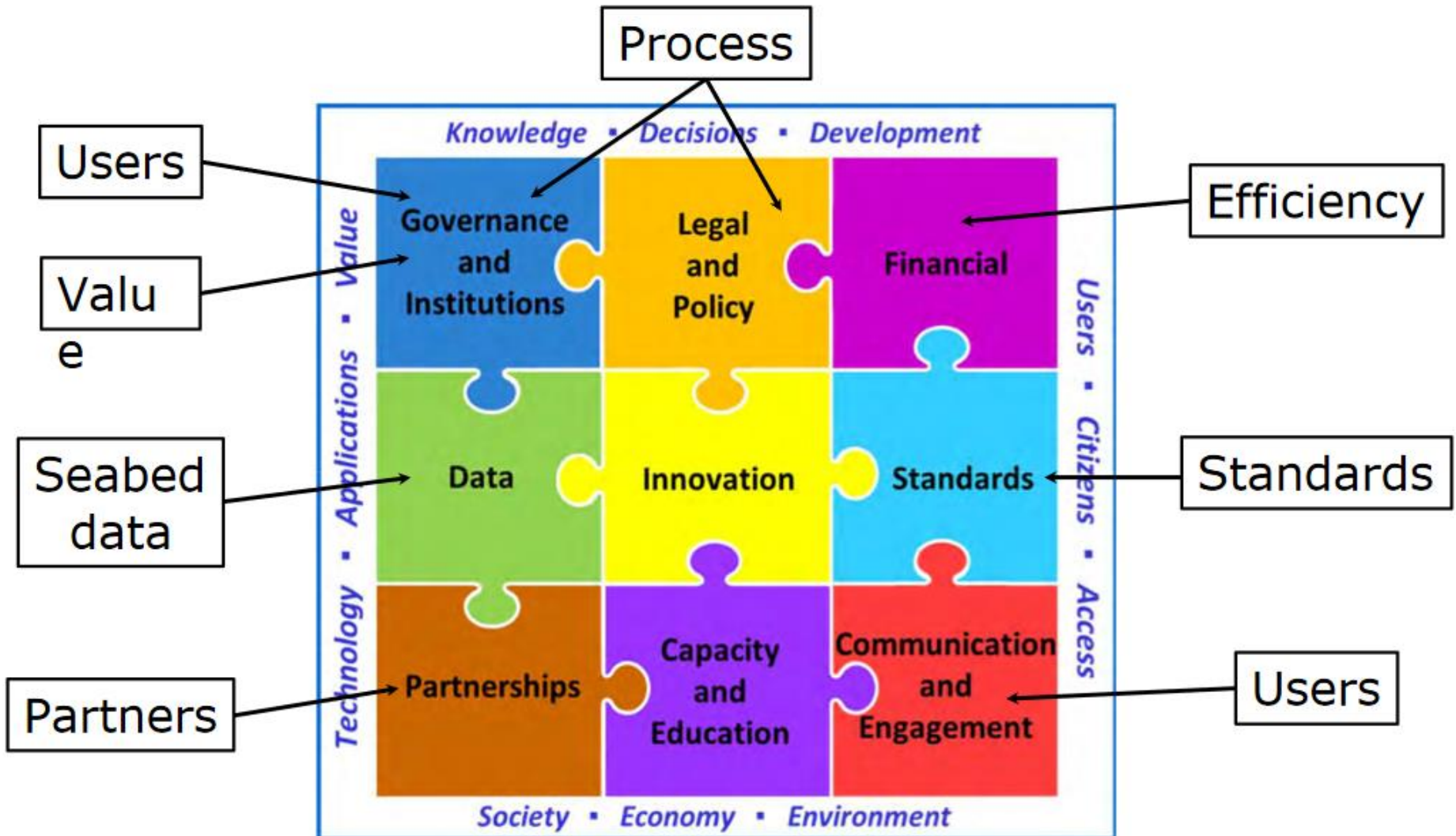
Figure 2: Framework to enable common understanding

# Value chain



[https://eurogoos-conference.ifremer.fr/content/download/152317/file/S02\\_06\\_EuroGOOS\\_conference\\_Oral\\_Vos.pdf](https://eurogoos-conference.ifremer.fr/content/download/152317/file/S02_06_EuroGOOS_conference_Oral_Vos.pdf)

# Mapped to IGIF





# New EU legal framework

Geo-political proposition  
Digital Compass & Digital Rights and Principles

Digital strategy

Data strategy



## Digital Markets Act

- 'digital single market'
- Regulates 'gatekeepers'
- Interoperability
- 'service neutrality'
- Anti lock-in
- Nov 2020 proposal
- 2022

## Digital Services Act

- Regulates 'intermediary' services
- Civic rights core
- Equal playing field, diversity
- Transparency, accountability framework
- Nov 2020 proposal
- 2022

## AI Regulation

- Civic rights core
- Product acceptance
- Risk levels
- Transparency, accountability framework
- List of AI techs
- April 2021 proposal
- 2022

## Data Governance Act

- More data use
- Non-PSI with PSBs
- Data-altruism
- Data spaces, interoperability
- Data Innovation Board: governance / standards
- Nov 2020 proposal
- 2022

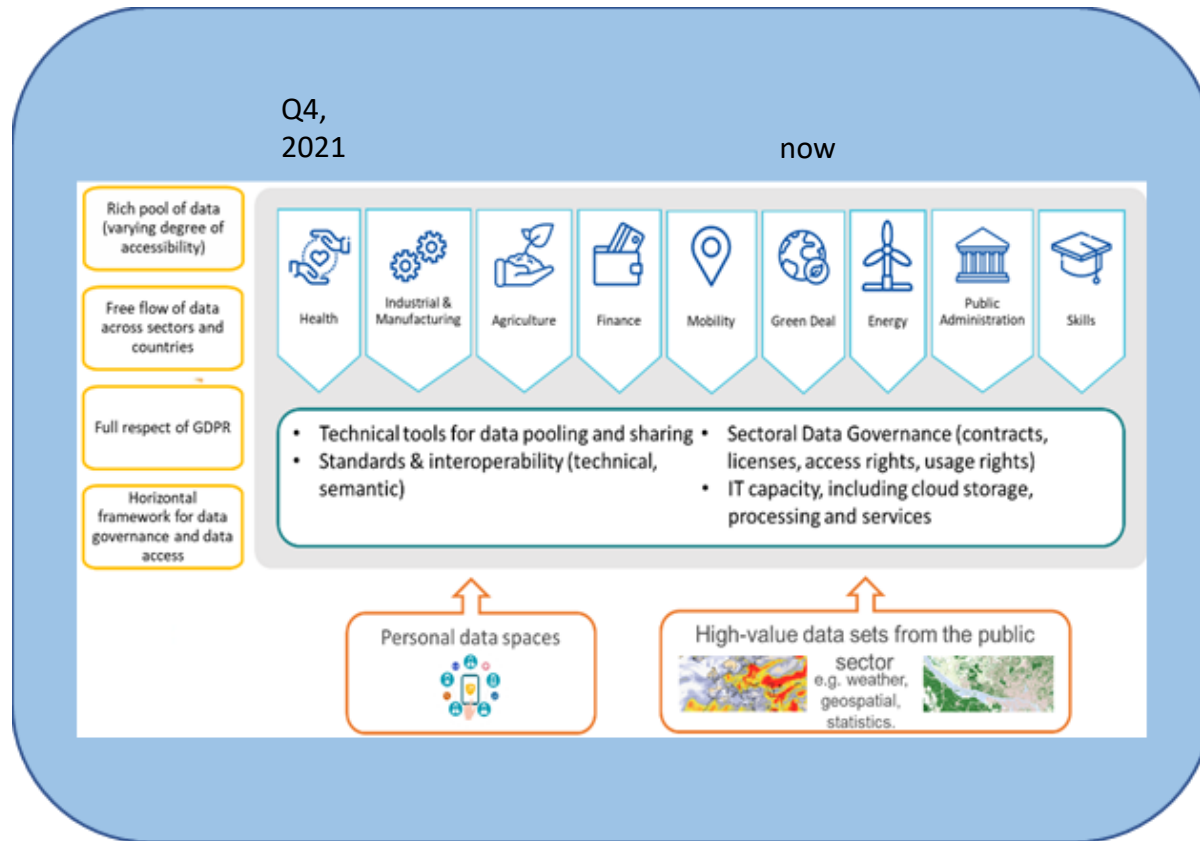
## Data Act

- Regulates what DGA enables
- B2G, B2B
- Transparency, accountability framework
- Q3 2021 proposal
- Public consultation until 2 September

## Open Data Directive

- Regulates PSI re-use
- Musea, lib, univ
- Public enterprises
- High Value Data, Sept 2021
- July 2019 decided
- July 2021 in force

# DGA and Data Spaces



# Green Deal: GreenData4All builds on INSPIRE



## General questions

- In the transition from focus on provision to usage and impact: which user networks to articulate needs?
- Which infrastructure is needed for provision, use and monitoring (DGA)?
- How to align the parallel efforts of different data holders / departments?
  
- Pro-active stance towards EC?
- Use practice examples to influence course?