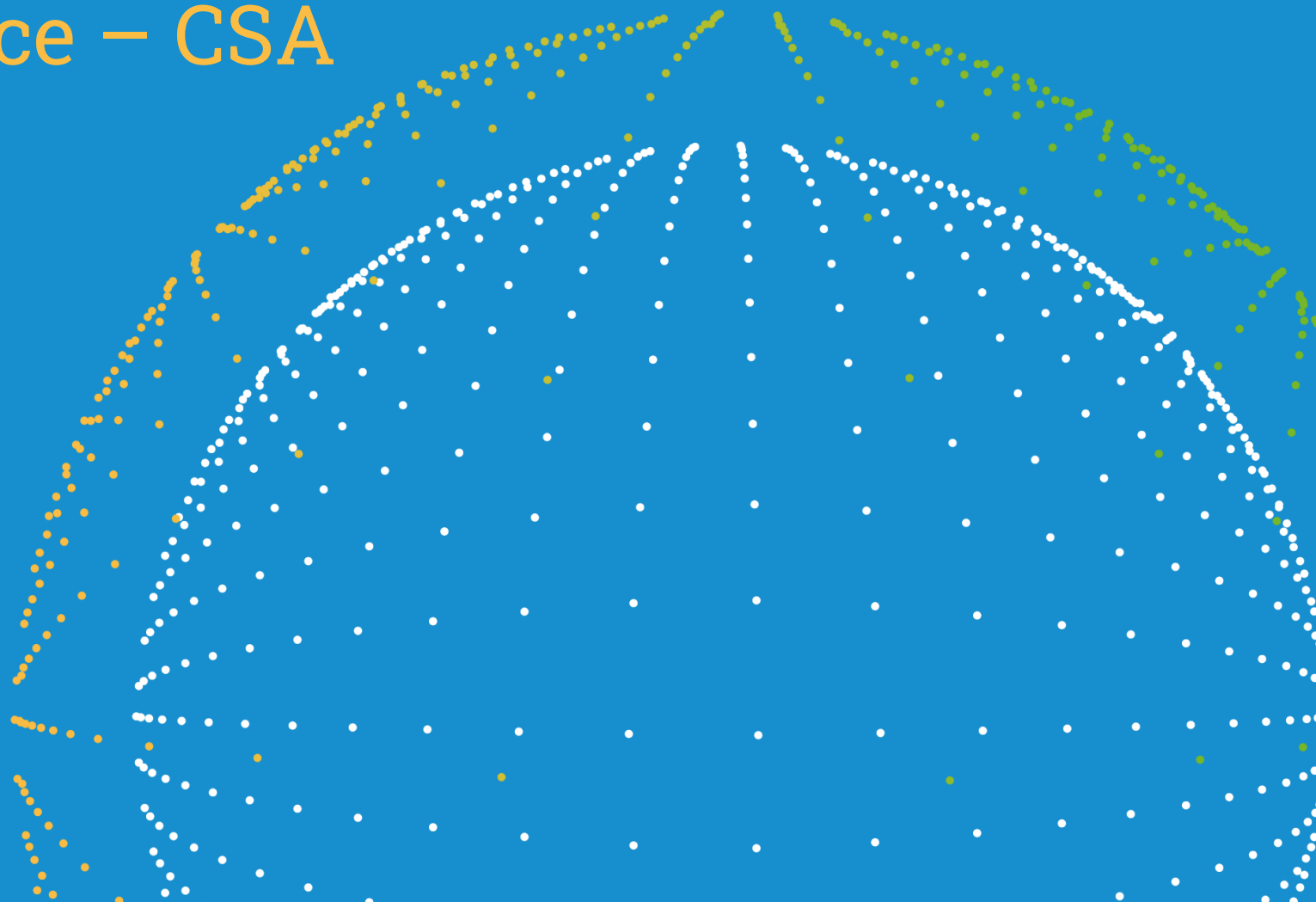
Data Spaces Symposium

GREAT Project |
Green Deal Data Space – CSA

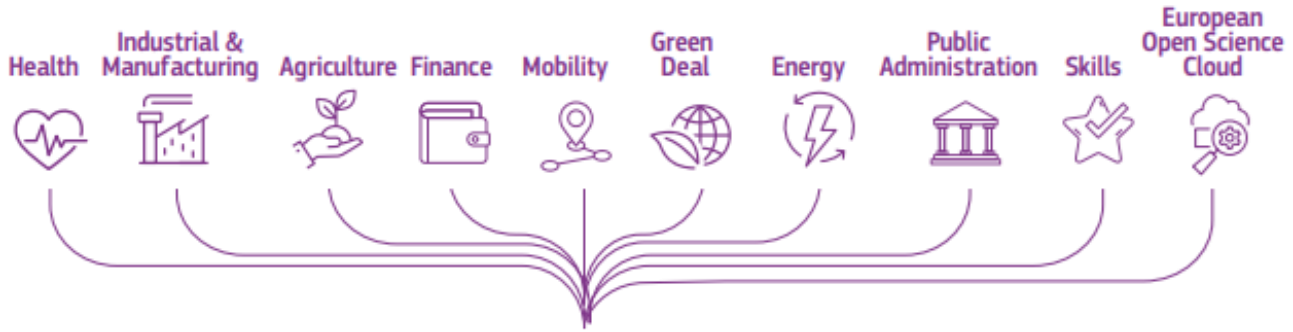
GREAT
Green Deal Data Space



Nevena Raczko
Senior Consultant

IDC

GREAT | The Green Deal Data Space



Green Deal Data Space
A federation of data ecosystems enabling policy makers, businesses, researchers and citizens, from Europe and around the world, **to jointly tackle climate change.**

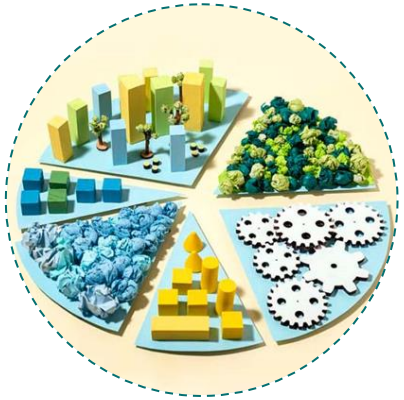
- Technical tools for data pooling and sharing
- Standards & interoperability (technical, semantic)
- Sectoral Data Governance (contracts, licenses, access rights, usage rights)
- IT capacity, including cloud storage, processing and services

- **Duration:** 20 Months
- **Running:** September 2022 –April 2024
- **Consortium**: 11 Partners 3 Associated Partners
- **Funding:** Digital Europe Programme (CSA)

IDC
egi
cesnet
Consiglio Nazionale delle Ricerche
EARSC
European Association of Remote Sensing Companies
ECMWF
eodc
SURF
Utrecht University
WAGENINGEN UNIVERSITY & RESEARCH
seascape BELGIUM
EPOS
ERIC
ISTITUTO NAZIONALE DI GEOFISICA E VULCANOLOGIA
Instytut Geofizyki Polskiej Akademii Nauk

Funded by the European Union

Key Achievements & Outcomes



Community of Practice

Technical Blueprint

Governance & Business Models

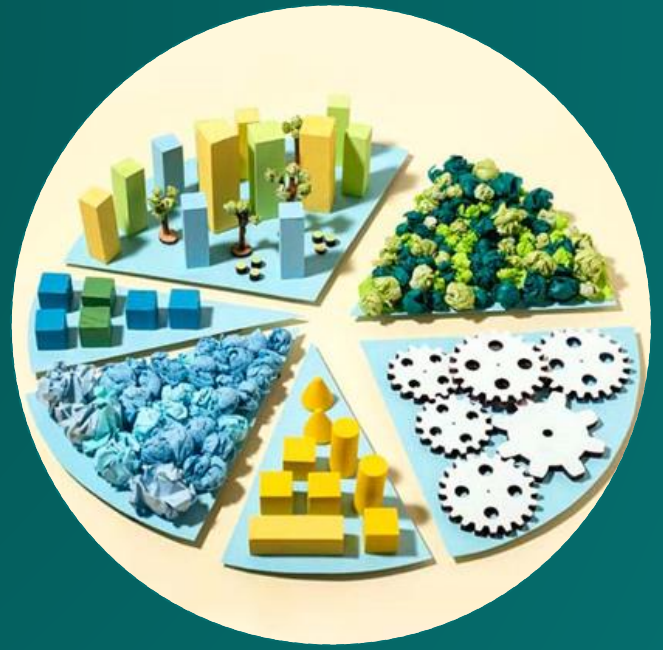
High Priority Data Sets

Roadmap

Strategic EGD Actions

Community of Practice

GDDS



16

Reference Use Cases & Initiatives

4

Stakeholder Fora

500+

Stakeholders

CLINT · innovalia ASSOCIATION · AIRBUS UNLOCK MICROBIAL POTENTIAL · MERCATOR OCEAN INTERNATIONAL · COMUNE DI FERRARA · Microsoft · WORLD METEOROLOGICAL ORGANIZATION · deda.next · Deltares · CREODIAS · SDGs EYES · AI4TREES · valorada · planet. · theLisbonCouncil think tank for the 21st century · Asitis · National Institute for Public Health and the Environment Ministry of Health, Welfare and Sport · iDiv · iptsat · GAFAG · Comune di Milano · CloudFerro · EGU European Geosciences Union · CITY OF THESSALONIKI · GEOSYSTEMS HELLAS · HARMONIA · Open Geospatial Consortium · Destination Earth Initiative · EMODnet · Joint Research Centre JRC · EUMETSAT · ECMWF · wetransform · Copernicus Europe's eyes on Earth · European Environment Agency · SeaDataNet · Cliad · Atmosphere · Marine · Land · Climate Change · Security · Emergency · VLIZ · POLITECNICO MILANO 1863 · WATERVERSE · USAGE · SINERGISE · AD4GD · EAASI · DNV · amazon · FAIRiCUBE · BIODIVERSITY BUILDING BLOCKS FOR POLICY · cmcc Centro Euro-Mediterraneo sui Cambiamenti Climatici · GERICS · AIT AUSTRIAN INSTITUTE OF TECHNOLOGY

Public Deliverables

https://www.greatproject.eu/

Initial Blueprint of the GDDS Reference Architecture

Governance Requirements

Prioritized Data Sets & Gaps

Roadmap

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Thank you!

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