

DECIDO'S OBJECTIVES

- 01 Enable **public authorities** to adopt data and cloud technologies (from the PA and research sector) to support **evidence-based policies**
- 02 Support **emergent strategic management** to ensure that data can contribute to evidence based policymaking processes aligned with **political objectives and priorities**
- 03 Facilitate the active **involvement of local actors** in data generation, how it is analysed and used within the policy making life cycle
- 04 Assess the transformative **impacts, benefits and risks** (including ethical) of the deployment of big data tools and methodologies and the use of cloud infrastructures in the following disaster risk management domains: floods, forest fires, power outage
- 05 Pursue sustained use of **data analytics** and **cloud infrastructure** in policymaking

DECIDO'S SCOPE

Decido will serve as an intermediary between the public sector, the citizen science world and the European Cloud Infrastructure (ECI) through the direct collaboration with EOSC and will provide storage capacity and processing power EGI infrastructure.

POLICY LIFECYCLE



WHAT IS DECIDO

Decido is a three-year EU-funded project that aims to boost the use of EOSC (European open science cloud) by Public Authorities enabling innovation in the policy making sector, removing European fragmentation, allowing cross-support and cross-collaboration and the use of secure compute – and data – intensive services

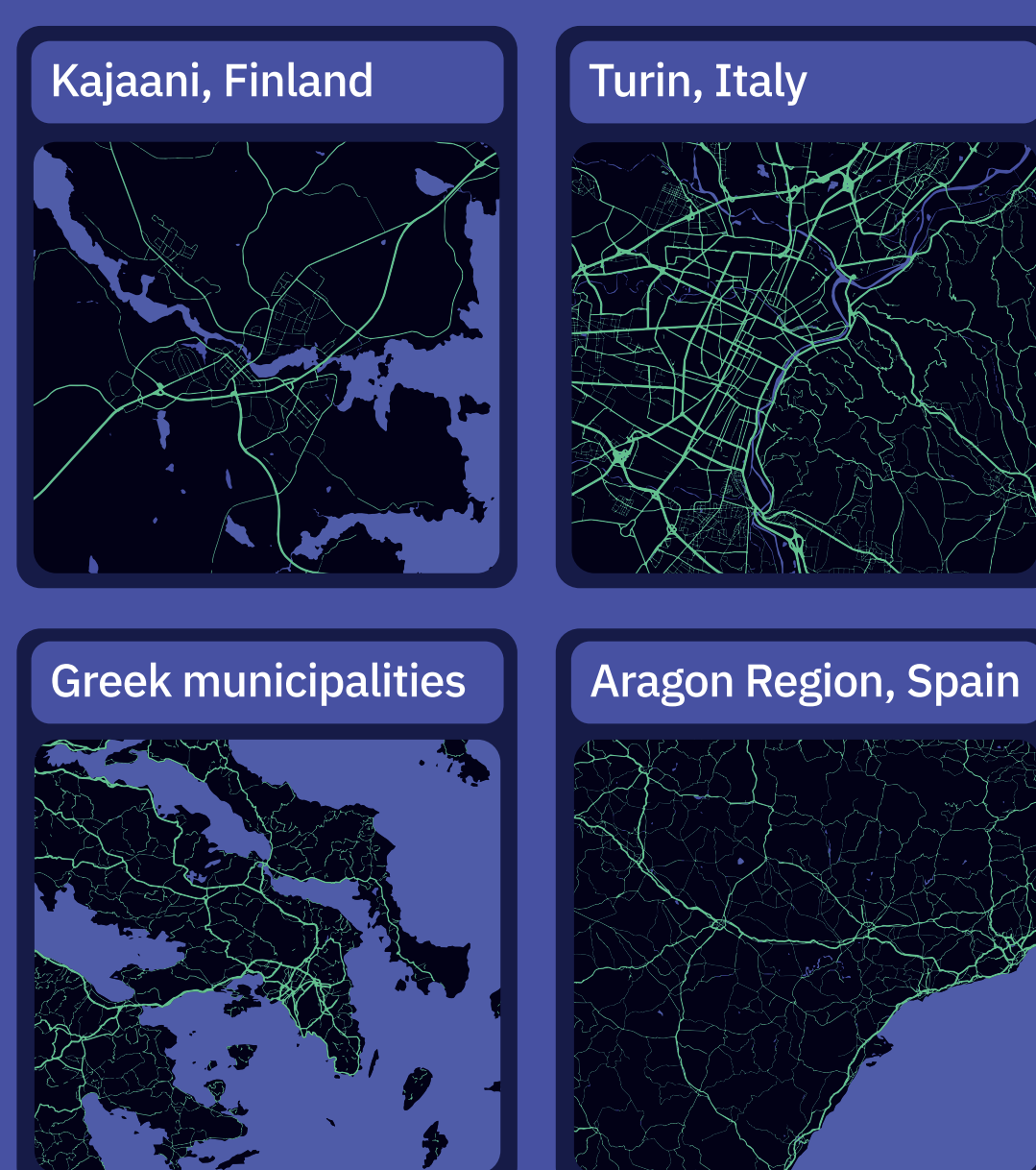
Decido
eviDence and Cloud for more Informed and effective pOlicies

OUR MISSION

The mission of Decido is to demonstrate the groundbreaking impact of the adoption of innovative methodologies, tools and data enabling the effective development of better evidence-based policies by public authorities. Decido will serve as an intermediary between the public sector, the citizen science world and the European Cloud Infrastructure (ECI) through the direct collaboration with EOSC and will provide storage capacity and processing power through EGI infrastructure.

THE PILOTS

Decido will experiment and validate its approaches and tools in the domain of disaster risk management. The pilots have been carefully chosen in different domains, and countries having diverse economic, social and cultural background and with different preparedness to the use of evidence-based and co-creation approaches. This will give Decido the opportunity to study and address a wide range of aspects related to the application of evidence-based policy making and the use of the European Cloud Infrastructure.



PHASES OF THE PROJECT

DECIDO will deploy an agile methodology for the implementation of its objectives, with frequent validation and feedback loops that will be included in the process as the following phases show.

Feedback and experiences from stakeholders

- Development of the policy agenda for big data and cloud in policy making
- Sustainable business plans
- Roadmap on requirements and future milestones about the EOSC support to PA and policy makers through Decido

- Phase 4: Pathways, sustainable business plans, and recommendations
- Phase 3: Experimentation
- Phase 2: Decido environment and EOSC Services
- Phase 1: Preparation

EXPECTED IMPACT



DECIDO aims at developing technical tools and methodologies to support policymakers in developing evidence-based policies by reusing common EU Infrastructures. DECIDO will facilitate policy development in closer touch with practices and needs, improving policy effectiveness.

Number of policies facilitated >4



DECIDO is focused on facilitating active involvement of local actors and communities in data generation, analysis and use within the policymaking life cycle. The technological solutions will be co-created together with companies, municipalities, citizens and PAs.

Number of businesses involved in the pilots >10



The improvement of citizens' participation in the co-creation process together with all technologies facilitating it ranging from data retrieval, cloud storing and mining and all participative by design platform. Additional innovation is considered by the acceptance of new services by civil servants.

Satisfaction degree for citizens/civil servants >75%



DECIDO will provide citizens with a way to be directly involved in policy making life cycle through the support of tools and processes that generates new ideas, new or improved processes and facilitates implementing them to create value for society.

Number of active citizens in the project >300



An EOSC competence centre focused on the support of public administrations. The structure, initiated by DECIDO and initially focusing on the 4 pilots, will be gradually opened to other PA pilots and projects willing to cooperate with EOSC. DECIDO will promote it through its dissemination activities.

Competence centre established = 1



The project team will develop evidence-based pathways of adoption to facilitate the replicability of practices to other organisations with similar needs. This process will first be realised on a cross-pilot level and in latter stages to additional organisations and Public Authorities.

Evidence-based pathways developed >5

Consortium



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