

# OpenAIRE: *Open Access Infrastructure for Research in Europe*

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# OpenAIRE

- New FP7 funded project, resulting from the ERC OA policy and European Commission “Open Access Pilot”
- Start date: December, 1, 2009
- Duration: 36 months
- 38 partners from 27 member states + Norway

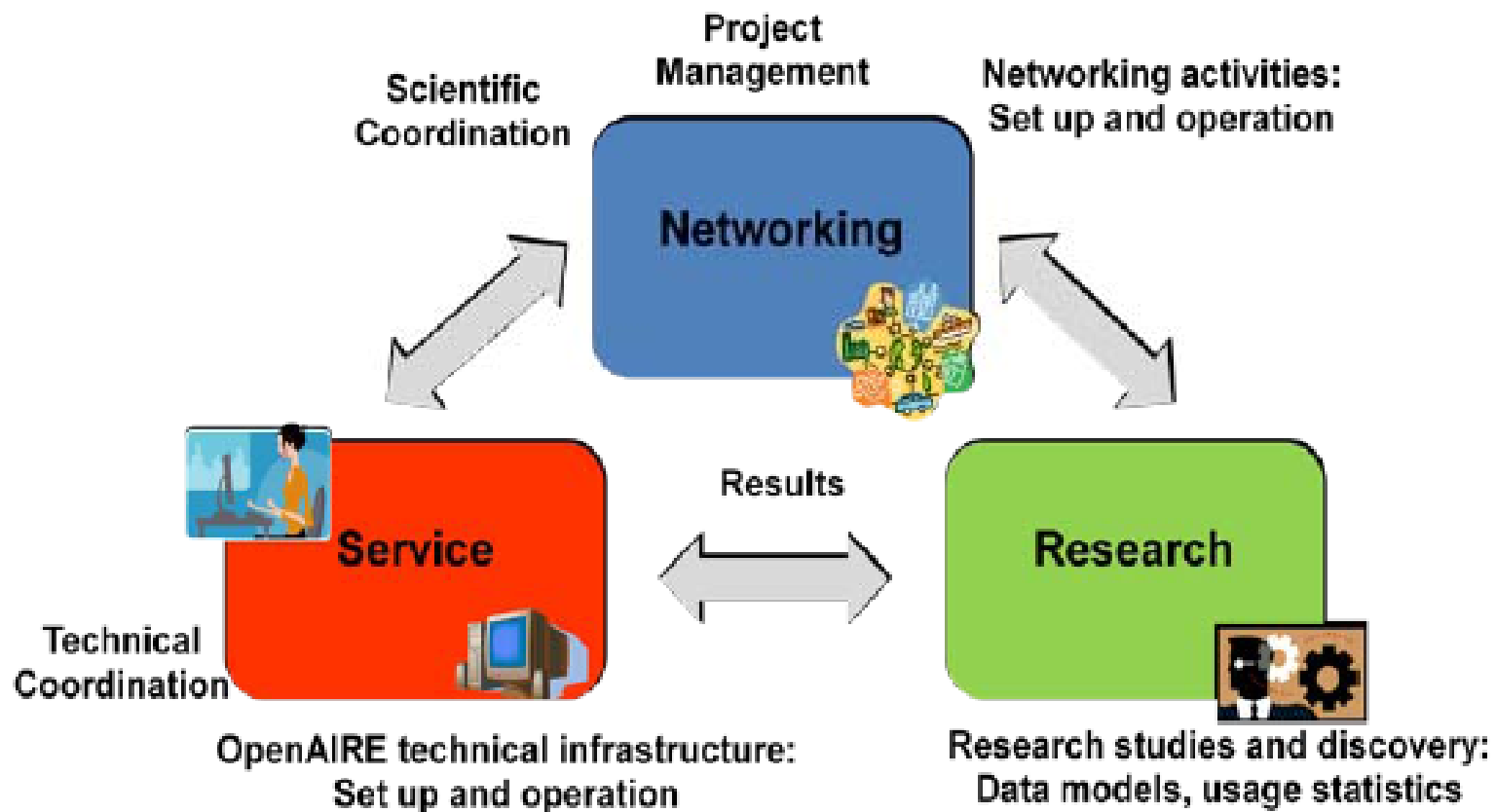


# Main goals

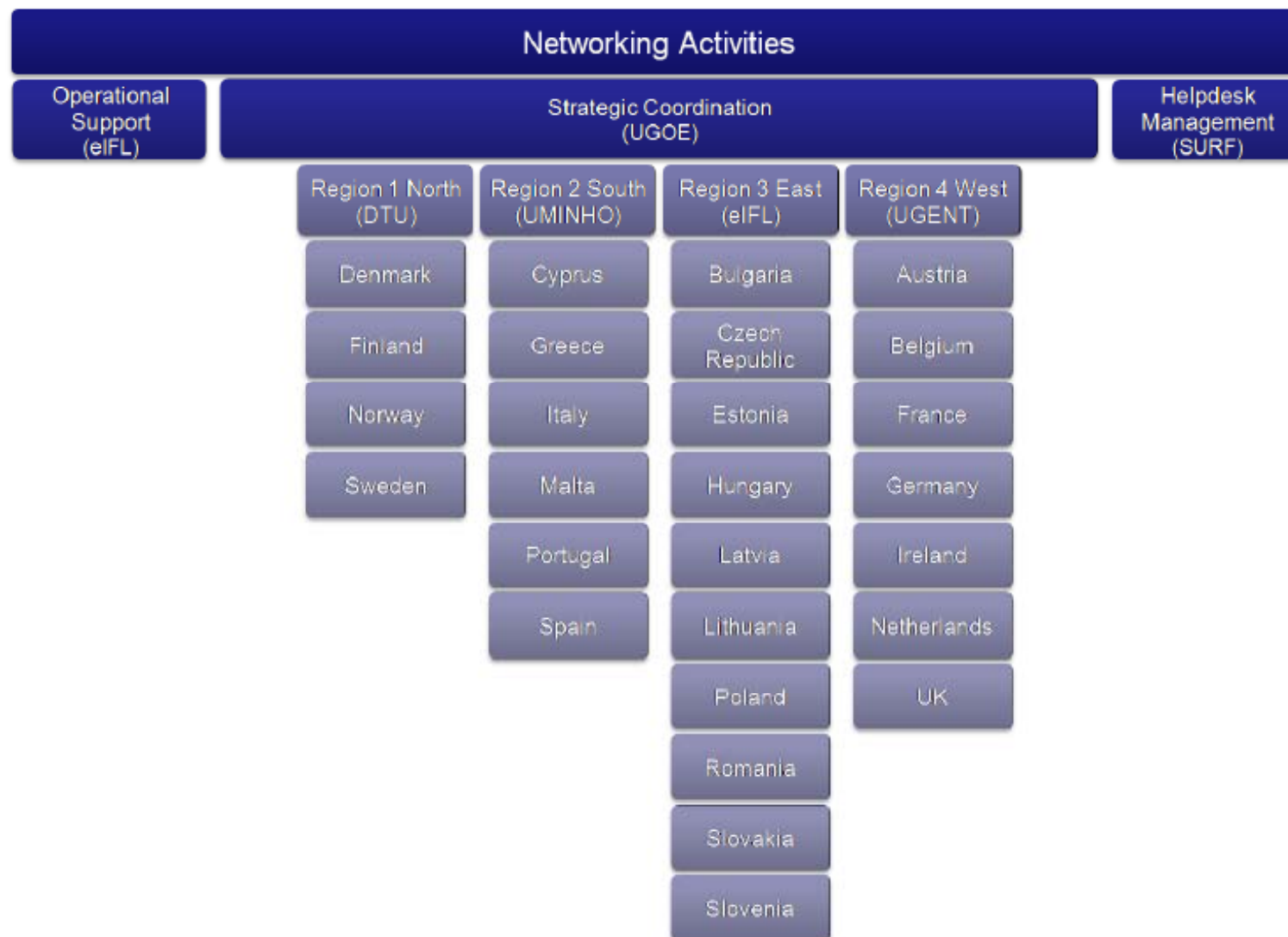
- Deliver “*an electronic infrastructure and supporting mechanisms for the identification, deposition, access, and monitoring of FP7 and ERC funded articles*”
- *Additionally, offer “a special repository for articles that can be stored neither in institutional nor in subject-based/thematic repositories”.*
- *All deposited articles will be visible and freely accessible worldwide through a new portal to the products of EU-funded research, built as part of this project.*

# Objectives

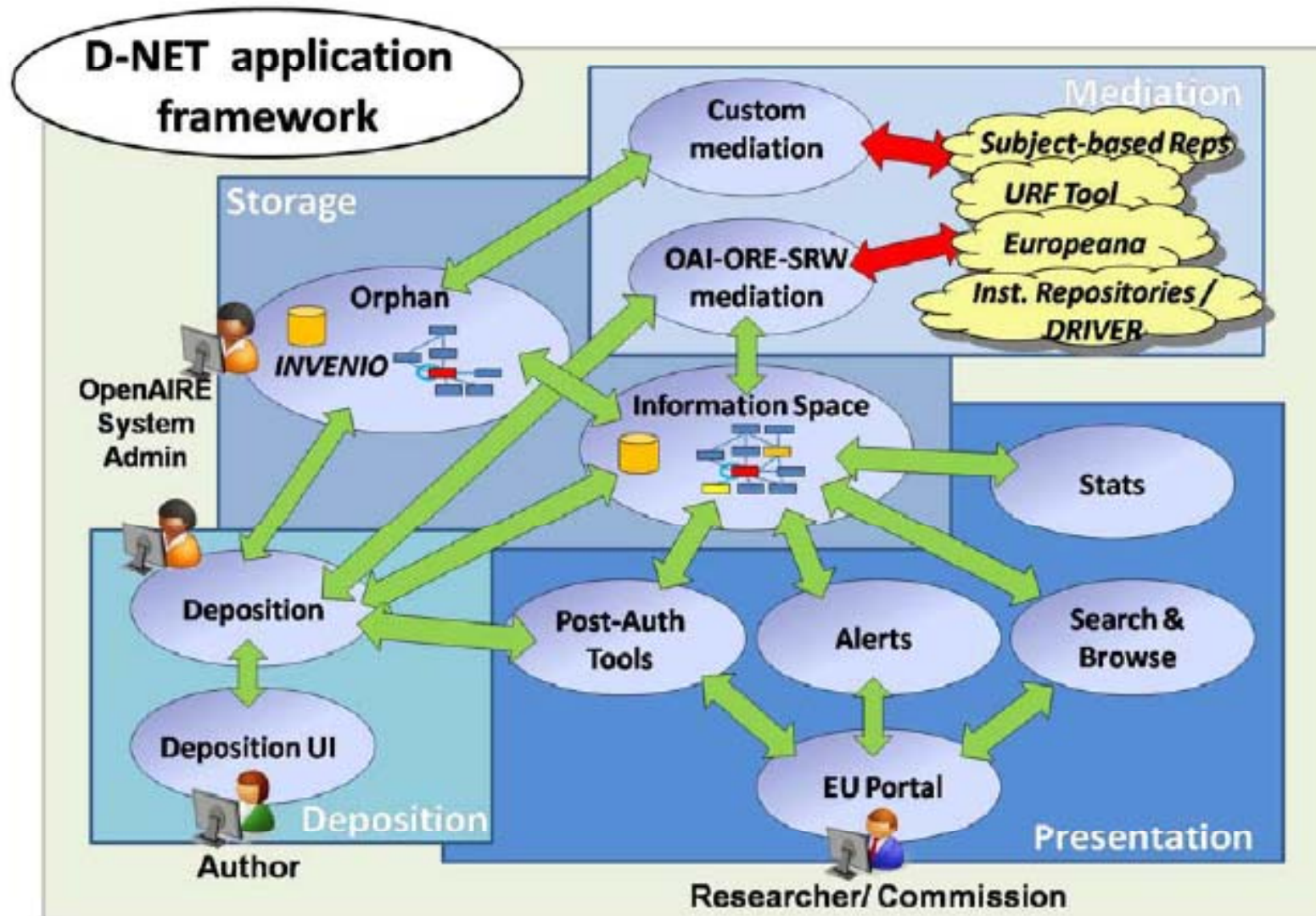
1. Building Support Structures for Researchers in Depositing FP7 Research Publications (Networking)
2. Establishment and Operation of the OpenAIRE e-Infrastructure for Peer-Reviewed Articles and Other forms of Scientific Results (Service)
3. Exploration of and experimentation with Scientific Data Management Services (Research)
4. Sustainability of the OpenAIRE e-Infrastructure and Supporting Structures, Exploitation and Promotion



# Building Support Structures for Researchers in Depositing FP7 Research Publications



# Establishment and Operation of the OpenAIRE e-Infrastructure

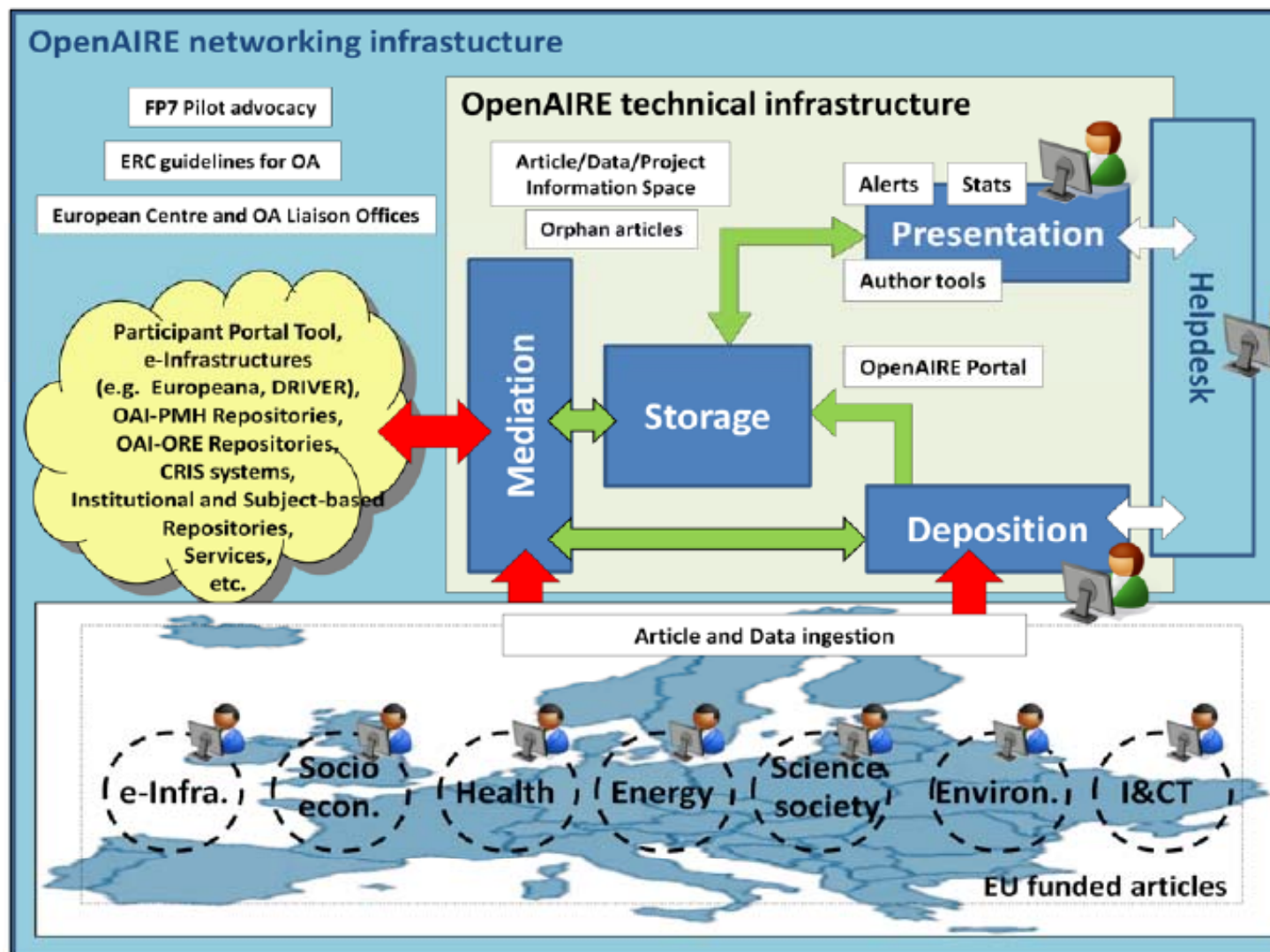



# Exploration of and experimentation with Scientific Data Management Services

- OpenAIRE will work with several subject communities to explore the requirements, practices, incentives, workflows, data models, and technologies to deposit, access, and otherwise manipulate **research datasets of various forms in combination with research publications.**
- Main areas/project partners:
  - Health: European Bioinformatics Institute (EBI part of EMBL)
  - Environment: World Data Center for Climate and Consultative Group on International Agricultural Research
  - I&CT: Center of Excellence: Cognitive Interaction Technology
  - Socio-economic Sciences and Humanities : Data Archiving and Networked Services (DANS)



# OpenAIRE Architecture Overview





# Thank you! Questions?

More information soon available at:

[www.openaire.eu](http://www.openaire.eu)

