

# **Sharing Techniques and Experience in a Collaborative e-Social Science Pilot Project**

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# Introduction

- ESRC funded project: **Collaborative Analysis of Offenders' Personal and Area-based Social Exclusion: a demonstrator project for e-social science (RES-149-25-0027)**
- Collaborative, multi-disciplinary research team & range of policy-maker stakeholders
- Ethnographic perspective and sensibility-debates about user requirements

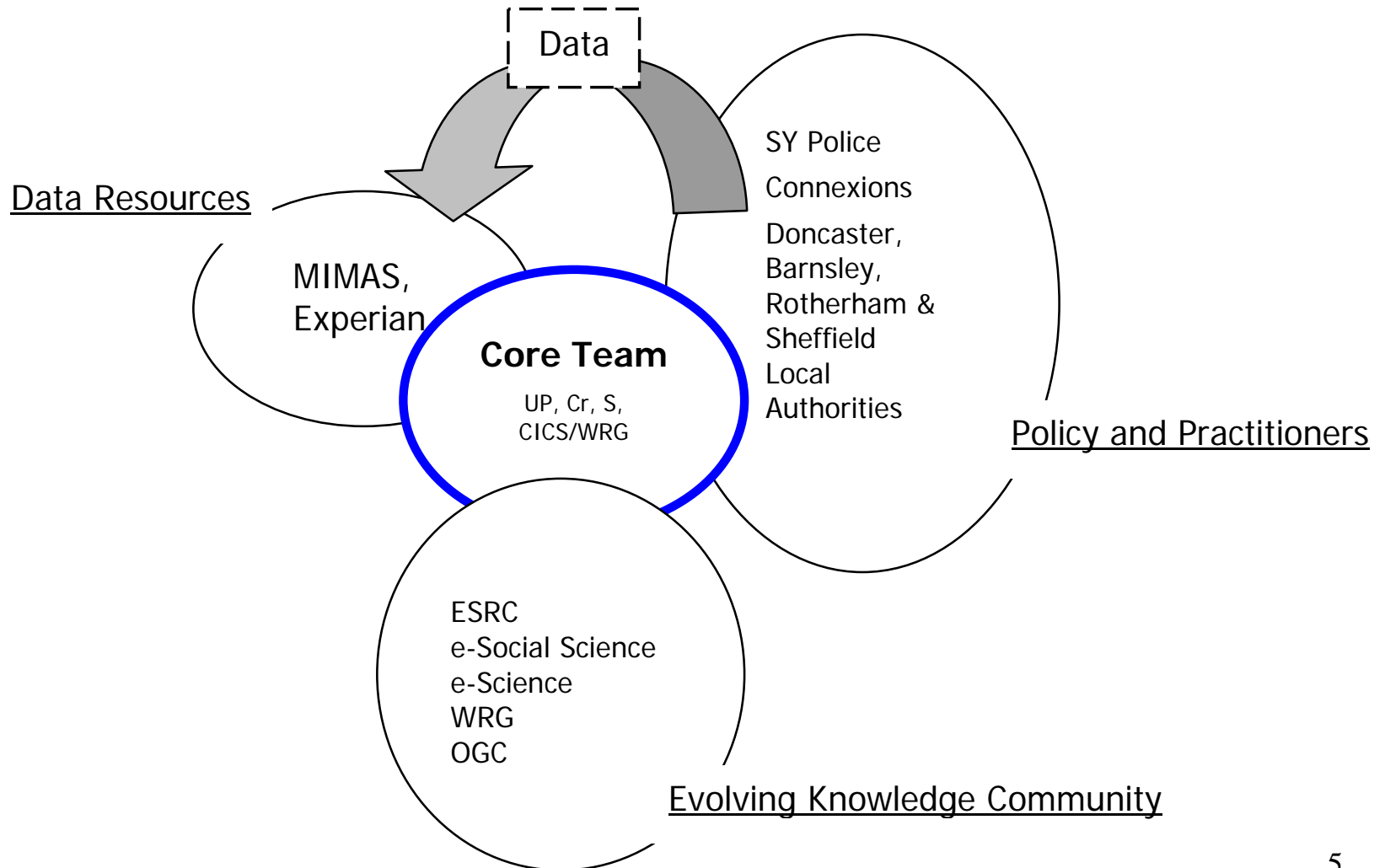
# Our approach

- Innovatory activity: complex relationship of re-thinking research practice and developing technology
- Situated innovation
- Performance and reflexivity
- User-driven
- Open to further development

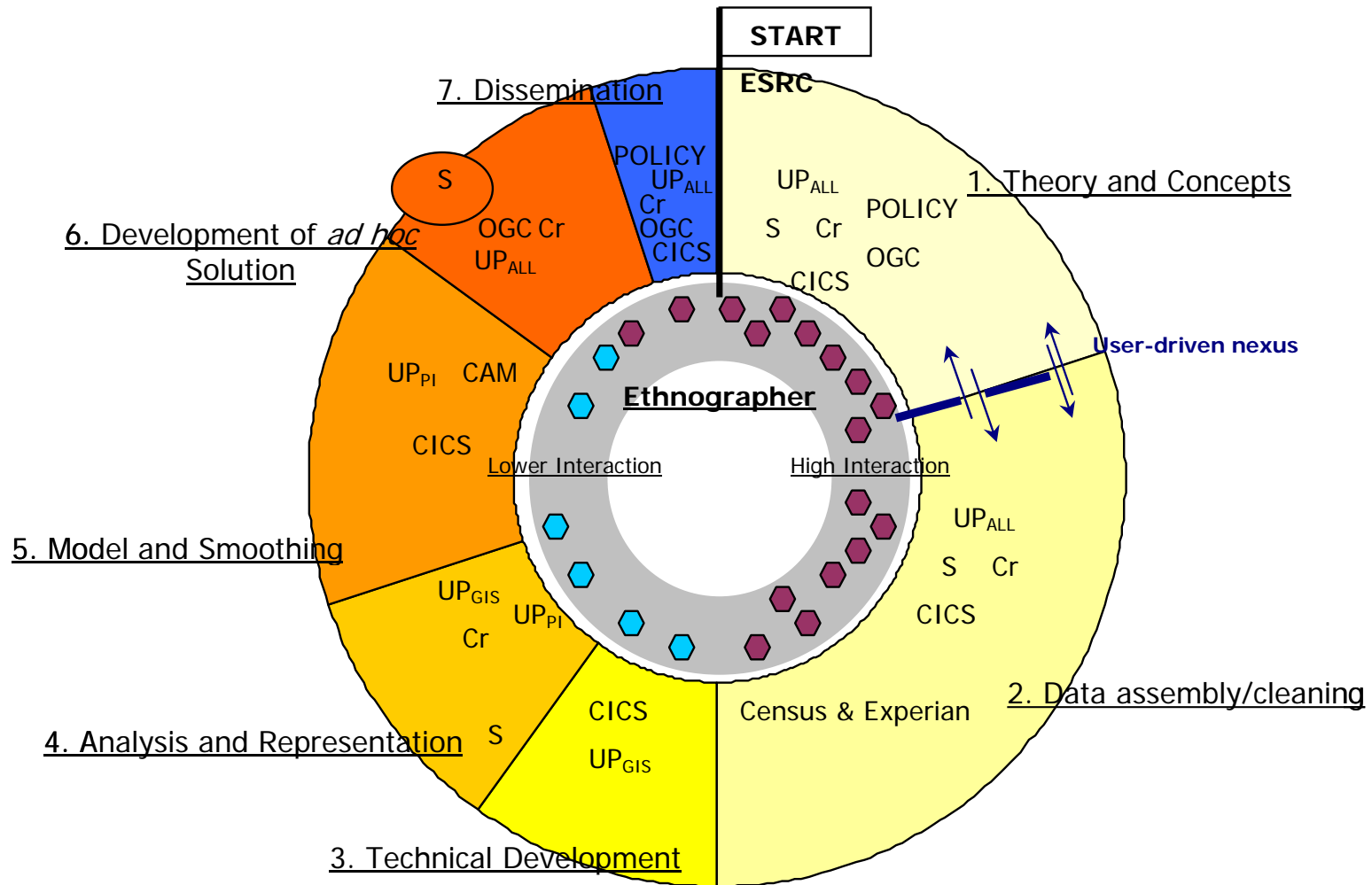
# Specificity of e-social science

- Ambiguity in the definition of e-social science and our sensitizing framework
- Technology: set of physical objects... human activities... knowledge
- Ideas:
  - rethinking substantive research
  - re-imaging research processes
  - re-configuration of tools and technique in shaping the Grid

# Collaboration and actors



# Stages and Actors in the Project



# The story

- Extensive discussion of theoretical issues and identifying data-sets (trusted networks)
- Dovetailing - technical and statistical workshops and allocation of tasks in relation to skills (narrowing)
- Developing statistical model and ad hoc development of the Grid
- Development of live web services with OGC and local stakeholders

# Conclusion

- Performance and situated innovation - design in the form of interpretation and adaptation generates more user-driven development of the Grid
- Highly situational & sensitizing framework
- Data-driven & trusted networks
- Identify and overcome barriers
- Social science shaped the development of e-social science: e.g. advancement of knowledge in environmental criminology