



# Privacy and Identity Management for Community Services (PICOS)

Joint 'ICT Security'  
'ICT for Government and Public Services'  
Workshop on  
"Identity Management in the Future Digital Society"  
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# Project Management Facts

- Start: 01-Feb-2008
- Duration: 3 years
- Balanced mixture of industrial and academic partners



- [www.picos-project.eu](http://www.picos-project.eu)
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- Research on mobile communities
- How to improve trust and privacy in such communities?
- Exemplary Communities:
  - Anglers
  - Self-employed Taxi Drivers
  - Online Gamers



# Major Questions

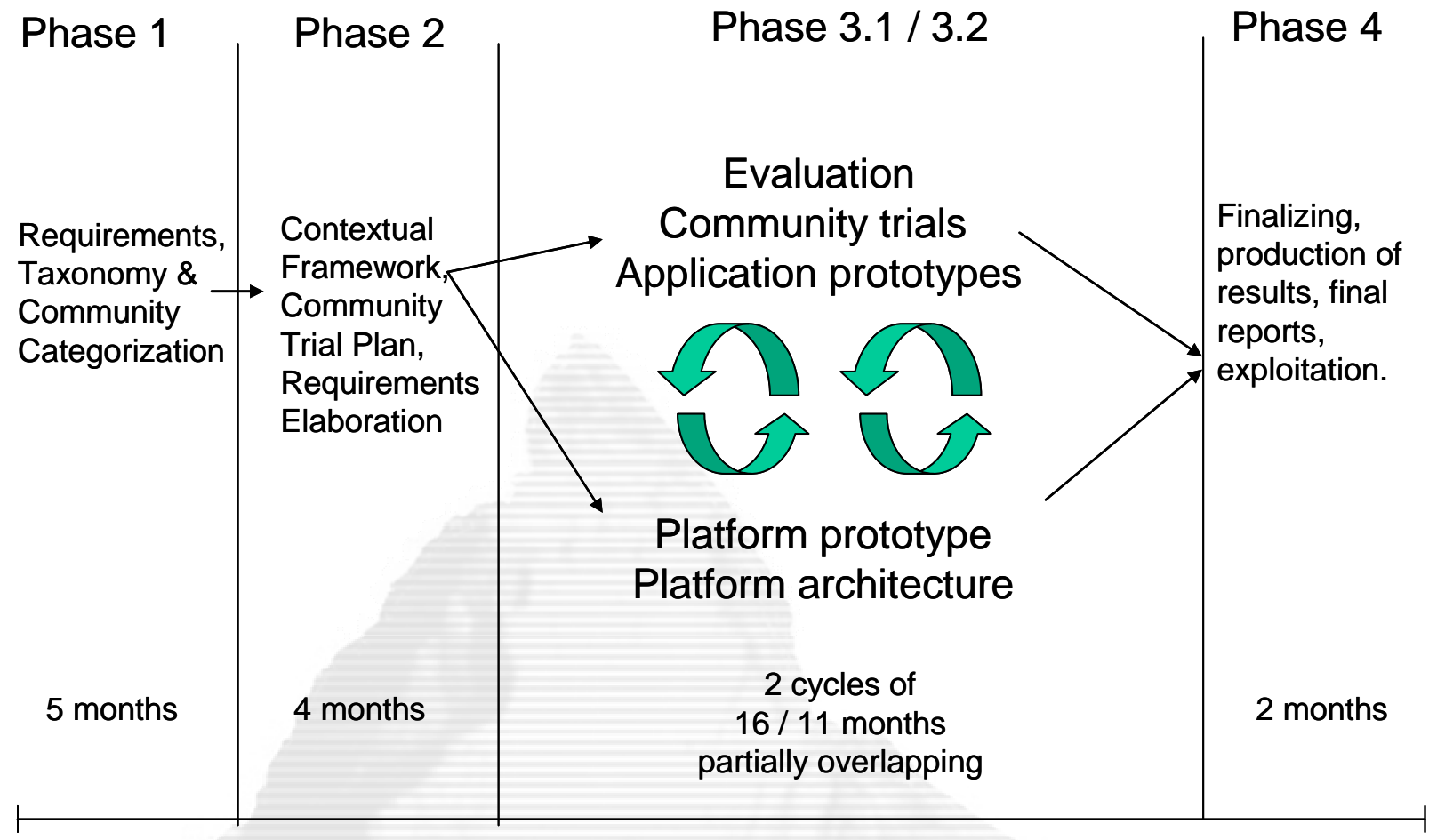
- What are the Trust, Privacy and Identity issues in new context-rich mobile communication services, especially community-supporting services?
- How can information flows and privacy requirements be balanced in complex distributed service architectures (e.g., mash-ups)?
- How can these issues be solved in an acceptable, trustworthy, open, scalable, manner?
- Which supporting services and infrastructures do the stakeholders need?



- A set of interdisciplinary requirements for trustworthy, privacy-friendly community transactions.
- A platform prototype that demonstrates the provision of state-of-the-art privacy and trust technology to community applications.
- User-centric trials that validate its applicability.



# Phases





# An Invitation



- Networking Session at ICT Event 2008 (2008-11-25/27, Lyon)
- Privacy, Identity Management and Dependability in Emerging ICT-based Interaction Scenarios: Trustworthy Fulfillment of Requirements beyond purely Technological Innovation
- [http://ec.europa.eu/information\\_society/events/cf/item-display.cfm?id=821](http://ec.europa.eu/information_society/events/cf/item-display.cfm?id=821)