A method to determine a configuration of services that enable CSB’s to become viable

**Goal**
- To develop a method to determine a configuration of services that enables a cooperative smart grid business ecosystem (CSB) to become viable
- To determine a list of requirements necessary for the development of an ICT reference architecture of a viable CSB

**Scope**
- Study smart grids in context of interaction between electricity & gas grids
- Study the interaction in CSB’s
- Study business models at the organizational level and at ecosystem level
- Operationalise knowledge via value network modelling technique
- The modelling technique should allow for visualizing smart grid business models in terms of:
  - Stakeholders
  - Value exchanged (tangible & intangible)
  - Value activities
  - Ecosystem
  - Information
  - Constraints (social & technological)
  - ........

**Methodology**
- Case study

**Results**
- Robust, scientific method that allows one to determine a configuration of services that enables a cooperative smart grid business ecosystem (CSB) to become viable
- Business requirements for the ICT reference architecture of CSB’s.

**Project: Future energy systems**
**Theme: Embedding decentralized energy supply in the infrastructure**
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