



Conference 2011



Conference under the
patronage of the Polish
National Contact Point for
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of the EU



**Let's Construct Europe's Future
With Innovative Buildings and Infrastructures
*Construction and Societal Challenges***

**Radisson Blu Centrum Hotel - WARSAW
04 / 05 October 2011**



**Experiencing new models of coordination
for energy renovation of Social Housing**



OVERVIEW



6 Social Housing Organisations
1 Research Centre
3 European Professional Federations

June 2010- May 2013

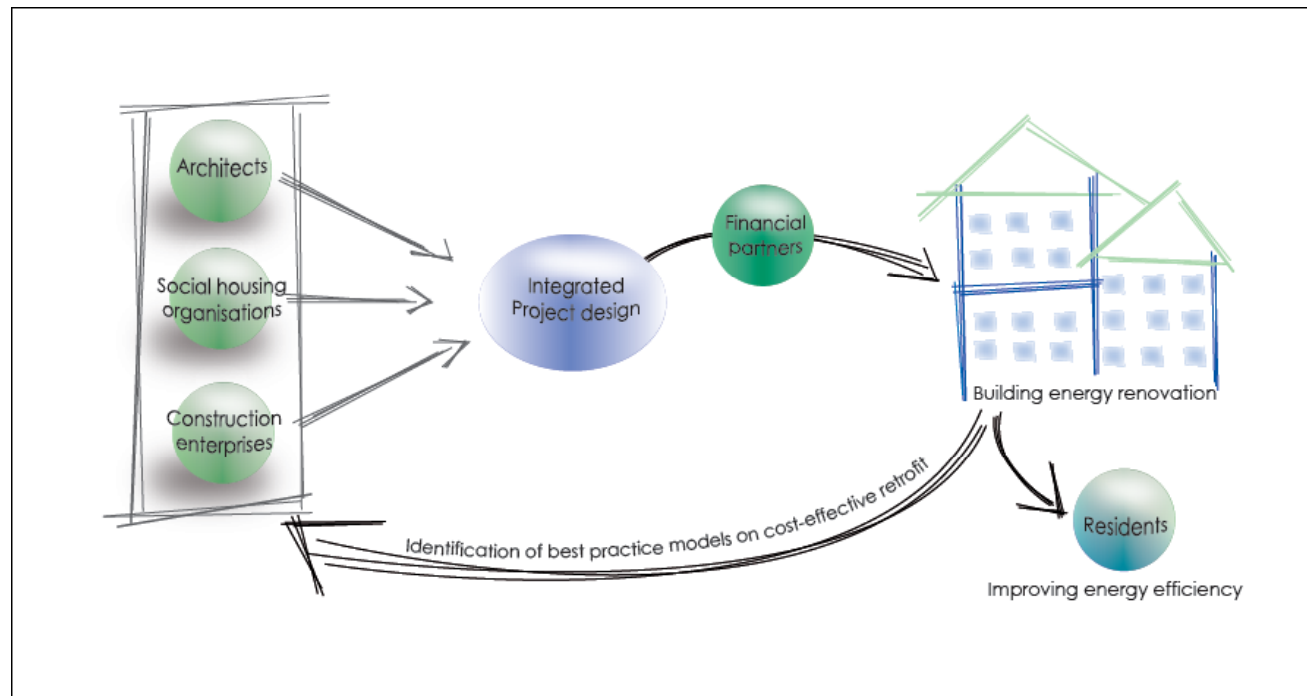
www.shelterproject-iee.eu





Our Goal

Develop and promote the use of new models of cooperation, inspired by integrated design, for the energy renovation of social housing





Fields of action (1)

1. STRATEGY

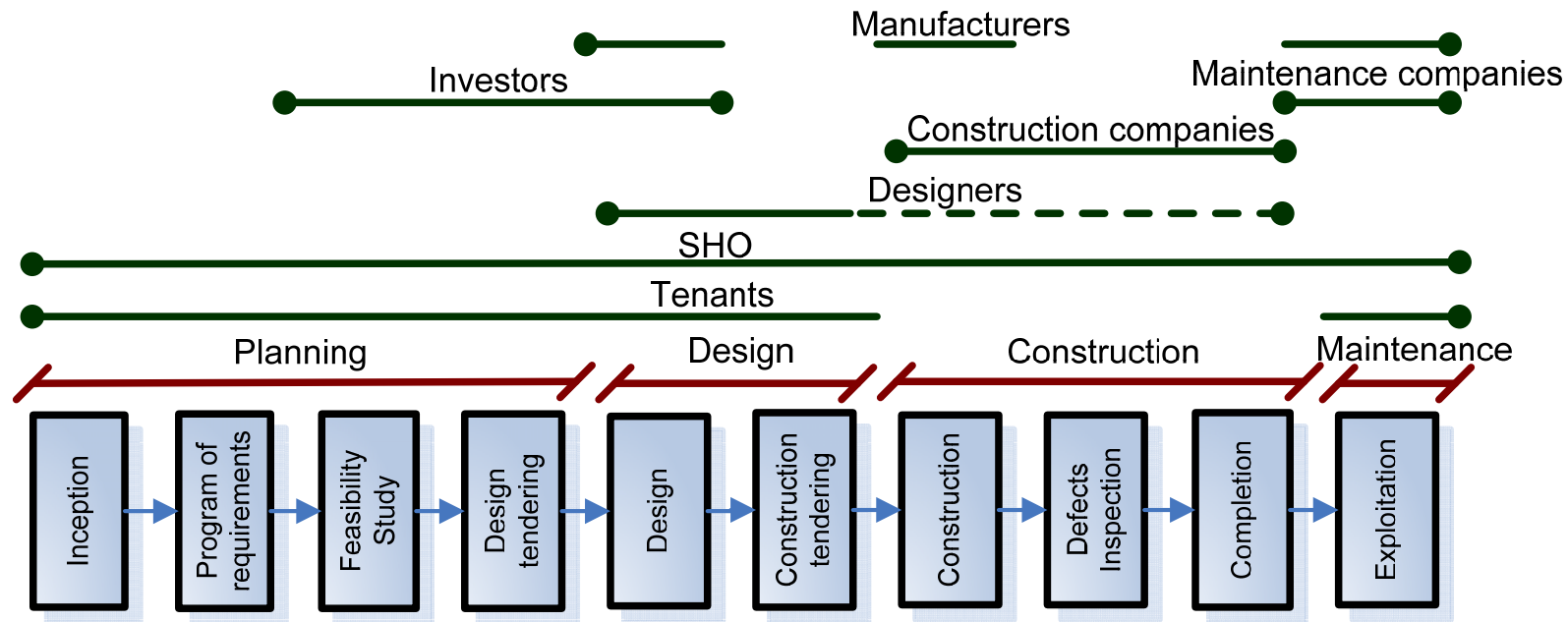
- Introduce energy policies within the Social Housing Organisations global renovation strategy

Country	Main goal of national social housing renovation policy	Implementation
Belgium/ Walloon Region	Improve health and safety	Exceptional Investment Program
Bulgaria	Promote renovation investments	Condominium Law
France	Reduce CO ₂ emissions	Law Grenelle
Italy	Urban renewal	Municipal urban renewal plans
United Kingdom	Improve health and safety	Decent Homes Standard



Fields of action (2)

2. RENOVATION PROCESSES AND ACTORS INVOLVED: CURRENT SITUATION

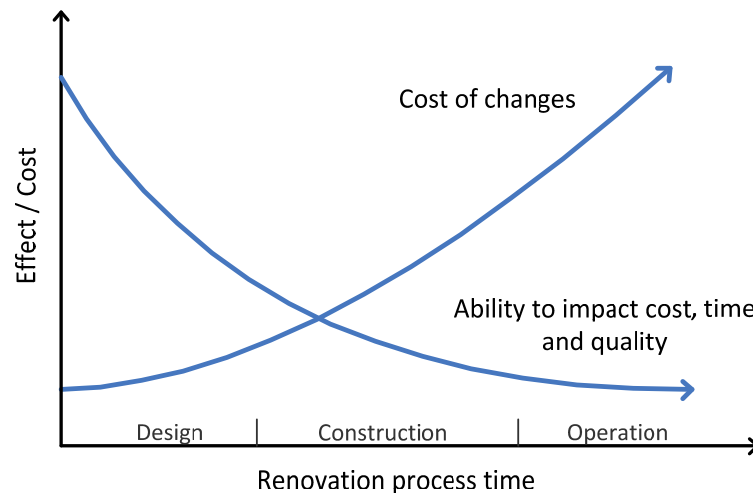




Fields of action (3)

3. RENOVATION PROCESSES AND ACTORS INVOLVED: IMPROVEMENT PATHS

- Improving dialogue between stakeholders at the design phase
- Securing building performance during operation (inviting maintenance companies at the design phase)





Fields of action (4)

4. TENDERING AND CONTRACTING

- Developing performance-based specifications
- Using efficient award criteria
- Defining the contract's volume



Fields of action (5)

5. TENANTS BEHAVIOR

- How to truly have an influence on tenants behavior? Share of best practices
 - Create an evident link between energy bill and tenants behavior
 - Create opportunities to share the benefits of a reduction in the energy consumption



Exchange means

- **SHELTER FORUM**



www.shelterproject-iee.eu

- **BUILD-UP COMMUNITY:**
Coordination of professionals in energy renovation



www.buildup.eu/communities/coordofprofessionals



Operational implementation

- 6 pilot projects in 5 countries





Final results

- Overview of coordination models used by the participating Social Housing Organisations for energy renovation, current barriers and opportunities (available for public download at SHELTER website)
- Feedback from real implementation of new alternatives in the pilot projects
- Proposal of new coordination models based on implementation feedback and on expertise gathered from other European actors
- Guidelines and recommendations for public authorities



Thank you for your attention

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