



SPREE

Project

Servicizing Policy for Resource Efficient Economy

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SPREE Facts



Project start 1 July 2012
Project end 31 June 2015

Funding Scheme
EU Seventh Framework
Program (FP7)

Total Cost 3,011,479 €
EC Contribution 2,399,663 €

Coordinator
Research Council of Lithuania





SPREE Partners





A Glance at SPREE Project



The Goal

Assist and enhance the creation of a resource-efficient economy in Europe, characterized by an *absolute* decoupling of economic growth and prosperity from unsustainable and inefficient use of resources.

SPREE's Approach

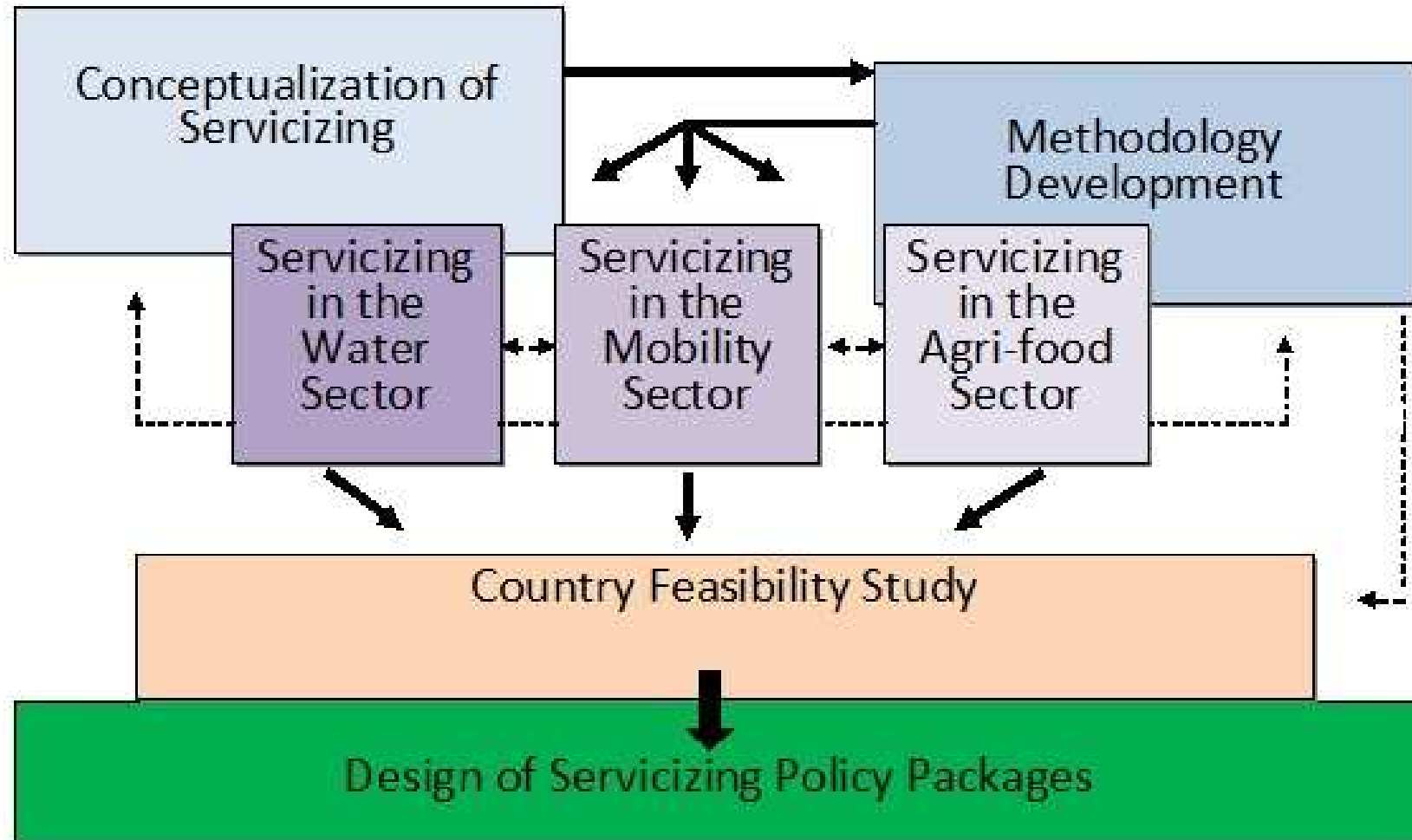
Test if and how Servicizing Systems, (such as car sharing schemes, chemical management services, shared laundry services etc.) can bring us closer to achieving this goal.



SPREE will design

“Servicizing Policy Packages” enabling a country or a region to develop and implement effective policy measures directed at facilitating Servicizing Systems and benefiting from their economic, environmental and social advantages.

SPREE Phases





Elements



- Core Aspects:
 - Business models
 - Consumer behavior
- Enablers:
 - Eco innovation
 - ICT
 - Infrastructure



Methodology



- Use of existing tools:
 - Life Cycle Assessment (LCA)
 - Input-output Analysis (I/OA)
 - hybrid I/O-LCA
- Develop new tools:
 - dynamic LCA, to capture the sustainability of the fundamentally different production structure and value chains of Servicing systems
 - novel Agent Based Modelling (ABM) stimulating how Servicing systems emerge and test outcomes of proposed policies and their effect on achieving absolute decoupling and social benefits
 - Policy packages based on simulation and qualitative analysis



**We Are Looking for
Stakeholders and
Partners to
Contribute to the
Case Studies**



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Welcome to SPREE Project

SPREE project (Servicizing Policy for Resource Efficient Economy) is a three-year project within the environment theme under the European Commission's Seventh Framework Program (FP7). The aim of SPREE project is to identify potential "Servicizing Policy Packages" for the establishment of Servicizing systems which facilitate the transition from selling products to providing services. SPREE project will simulate their effect on absolute decoupling of economic growth and resource use, within three sectors: water, mobility and agri-food.



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