



European Union  
European Regional  
Development Fund

## Smart Circular Economy Procurements

ENCORE & Regional Council of Kymenlaakso  
INTEGRATING THE CIRCULAR ECONOMY APPROACH IN ECO-  
INNOVATIONS

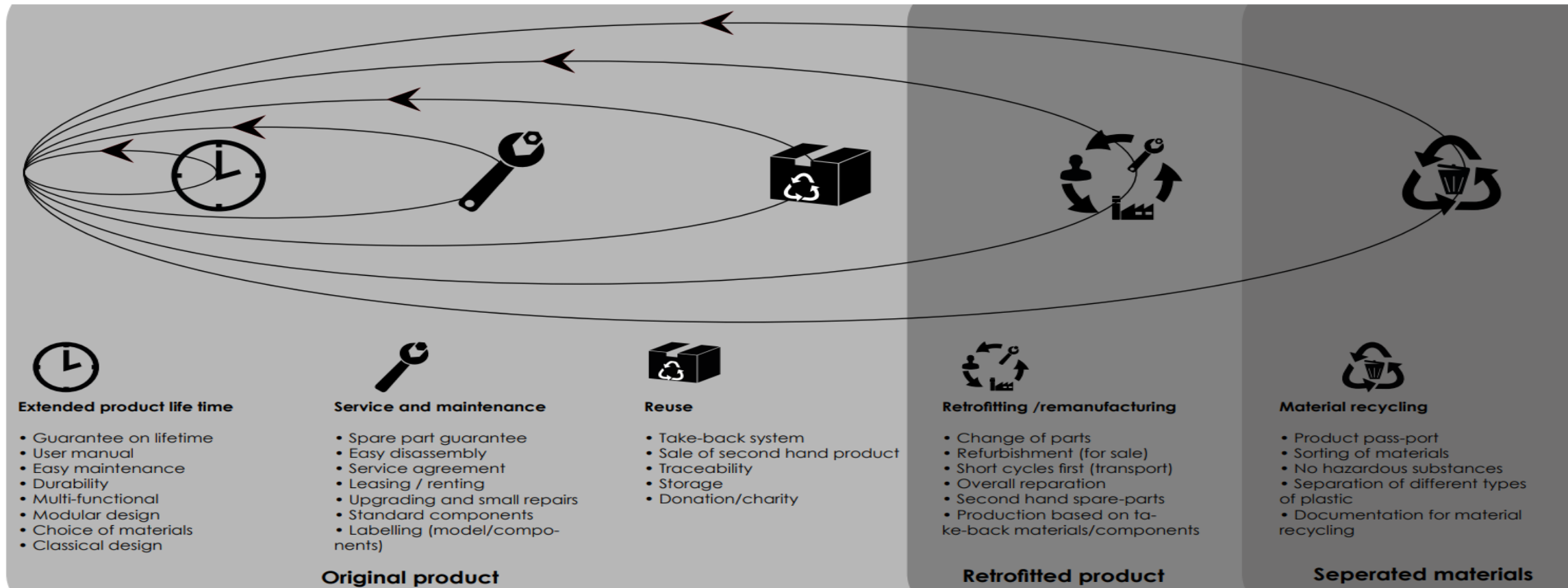
## Role of public procurements + circularity

# Why public procurement is important

- Every year, over 250 000 public authorities in the EU spend around **14% of GDP (around €2 trillion per year)** on the purchase of services, works and supplies.
- **In many sectors** such as energy, transport, waste management, social protection and the provision of health or education services, **public authorities are the principal buyers.**
- The public sector can **use procurement to boost jobs, growth and investment**, and to **create an economy that is more innovative, resource and energy efficient**, and **socially-inclusive.**
- High quality public services depend on modern, well-managed and efficient procurement.
- **Improving public procurement can yield big savings:** even a 1% efficiency gain could save €20 billion per year.

# Circular economy in procurements

**Circular procurement** can be defined as the process by which **public authorities purchase works, goods or services** that seek to contribute to **closed energy and material loops** within supply chains, whilst **minimizing**, and in the best case **avoiding, negative environmental impacts and waste creation across their whole life-cycle.**



CircPro

*“Promoting the transition to a more circular economy related national and regional decision making by increasing the implementation of the circular procurement (CP)”*

# Basic facts about the project

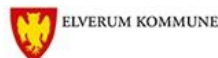
## ➤ Project duration: 1.6.2018–31.5.2023

- Phase 1 (36 months): 1.6.2018–31.5.2021
- Phase 2 (24 months): 1.6.2021–31.5.2023

## ➤ Budget: €2,208,669.00

## ➤ Project partnership: 11 project partners (PP) from 10 regions

- PP1: Finland – Kouvola Innovation Ltd (Lead Partner)
- PP2: Spain – Ministry of Environment and Spatial Planning, Regional Government of Andalusia
- PP3: Italy – Piedmont Region
- PP4: Italy – University of Turin
- PP5: Greece – Region of East Macedonia and Thrace
- PP6: Portugal – Alentejo Coordination and Regional Development Commission
- PP7: Bulgaria – Bulgarian Association of Recycling
- PP8: Croatia – Development Agency IGRA
- PP9: Lithuania – Lithuanian Innovation Centre
- PP10: Estonia – Stockholm Environment Institute Tallinn Centre
- PP11: Norway – Municipality of Elverum



# What are we doing

## **Policy change – strategic level impact:**

Each partner aims at **improving** a specific regional policy instrument, as none of them are currently having an explanation on what CP is, and what kind of measures and actions would be acceptable / needed to achieve evaluation points for **project proposal** implementing CE principles and CP criteria.

- Once incorporated into the strategic level, the ultimate goal after the project is to get **CPs as an established practice of municipalities and towns' procurement procedures.**

## **Capacity building needed:**

- **Policy learning events** that increase the professional capacity of people related to CircPro
- **Good Practices** that showcase each partner's current regional potential for developing the CP procedures
- **Regional Action Plans** that promote the development of CP procedures and provide details on how the lessons learnt from the interregional cooperation will be implemented in order to improve the policy instrument tackled within each region
- Other deliverables such as model for enhancing the prior market consultation process (market dialogue), regional status' of CP capabilities

## ***As a long term impact of the increased implementation of the CP:***

- *New solutions and business models promoting CE*
- *Implementation of innovation service models (project service systems) are made possible*
- *Enhanced market dialogue increases the effectiveness of the relationship between innovators, territories and public administrations*

# CircPro Good Practices

## OPERATING MODELS / POLICY FRAMEWORK AND SUPPORT MEASURES

and / or

## ACTUAL PROCUREMENT CASES

- Which are already in place and from which tangible results can be listed
- Promote CE principles and innovations throughout the value chain for “design out” waste
- Support the development and implementation of CP procedures
- Can include actions for promoting the information dissemination among different stakeholders, e.g. procurers, suppliers, policy makers (market dialogue, capacity building initiatives etc.)
- Are most likely transferable and scalable in different European regions

## ALREADY IDENTIFIED GPs

1. FECA - Fórum da Economia Circular do Alentejo (Alentejo Circular Economy Forum)
2. Green criteria in an electronic Procurement Register
3. Vending machines: a participative and eco-innovative tender process design
4. Circular model of street lighting procurement
5. Designing implementation plan for local strategies and policy instruments in circular procurement
6. Strategy for use of wood / renewable materials in buildings
7. Pre-Commercial Procurement of Nano Bitumen
8. Catalog of recycled aggregates of the Junta de Andalucía
9. Procurement Specialist Services & Change Agent for Sustainable and Innovative Public Procurement





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<https://www.interregeurope.eu/circpro/>

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