It was and it is going to be a challenge

Understanding and mastering the tools

Designing actions

Create a dialogue with pertinent units

Enter into their usual way of working and tuning with internal sound rules
OVERVIEW

Policy instrument

The 3 actions and other ideas

Conclusion
POLICY INSTRUMENT

ERDF-ROP 2021-27

Final approval by July 2022

First calls for project end-2022/spring 2023
Funding priority 2

Greener, low-carbon and resilient Europe

Specific objective b.i)
Promote energy efficiency and reduce greenhouse gas emissions

Specific objective b.vi)
Promote the transition to a circular and resource efficient economy
POLICY INSTRUMENT

Funding priorities 1

A more competitive and smarter Europe

Specific objective a.i)

Developing and strengthening research and innovation capacities and the introduction of advanced technologies
Actions and other ideas
Action 1 - LC for supporting circular economy

Specific objective b.vi) Promote the transition to a circular and resource efficient economy

Ongoing activity:

Understand whether we can set a call for projects to support the creation of new (for new value chains) Made green in Italy schemes and the admission of new companies to existing schemes
Action 1 - LC for supporting circular economy

*Made green in Italy* scheme

PEF-Based

A value chain

It sets steps to increase the sustainability

Reaching different level of excellence

Continuous improvement
Action 1 – LC for supporting circular economy

**Option 1: A new Made green in Italy scheme:**

The call for projects can fund the study for a value chain to define the scheme

**Option 2: Joining an existing Made green in Italy scheme:**

The call for projects can support SMEs to join an existing scheme

Theoretically a scheme can choose to emphasise specific environmental components
Action 2 – More sustainable energy efficiency

**Specific objective b.i)**
Promote energy efficiency and reduce greenhouse gas emissions

**Action b.i.1. Support for renovation and refurbishment interventions for the energy efficiency of public structures and systems**

“the use of construction techniques and materials or components that, in their life cycle, ensure the minimization of environmental impacts and CO₂ emissions.”

The action could consist of two first parts: a first one focused on a more mature use of LC methodologies (rewarding projects proposing the use of product with LC-based certifications and/or with better environmental performance than requested by applicable regulations and standards – e.g. CAM – minimum environmental criteria), and a second one proposing simplified methods of applying LC approach (on some components, for some typologies of buildings, recalling existing methods or protocols, etc.).
Action 2 - More sustainable energy efficiency

Specific objective b.i)
Promote energy efficiency and reduce greenhouse gas emissions

Action b.i.1. Support for renovation and refurbishment interventions for the energy efficiency of public structures and systems

“the use of construction techniques and materials or components that, in their life cycle, ensure the minimization of environmental impacts and CO₂ emissions.”

A more mature use of LC methodologies
Rewarding projects proposing the use of product with LC-based certifications and/or with better environmental performance than requested by applicable regulations and standards – e.g. CAM – minimum environmental criteria)

Proposing simplified methods of applying LC approach
On some components, for some typologies of buildings, recalling existing methods or protocols, etc.).
Action 3 – LC in SME’s innovation

Specific objective a.i)
Developing and strengthening research and innovation capacities and the introduction of advanced technologies

Action a.i.4. Development and protection of the innovative capacity of the business system

Wording of the ROP:

Life cycle assessment can be supported as methodology source of innovation ideas.
Action 3 - LC in innovation

Specific objective a.i)
Developing and strengthening research and innovation capacities and the introduction of advanced technologies

Where are we?

We are taking part in the meetings to design the calla for tenders.
Actions proposed and not approved

They are now only other ideas
A LC training path for our institution

Education and capacity building: LC approach in our Organisation

Defining a programme for a training for regional policy officers to be approved by the pertinent Directorate of the regional government.

Then, policy officers are going to attend the training, funded by the organization.
Spreading the project results

Publishing all the project results

Regional Open innovation Platform

Regional Sustainable development Platform
Strengthen the role of LCA for innovation

Discussion with the policy officer

Set the LCA as the objective of the research area

Within the measures, pay attention to its use

Bringing sustainability into research projects between companies and universities, on which to test many approaches.
LCA GPP and LCC

Discussion with the policy officer

Setting the LCA as the objective of the research area

Bringing sustainability into research projects between companies and universities, in which to test many approaches.

Within the measures, paying attention to use of LCA
THAT'S ALL FOR NOW