

CENTROCOT Innovation experience

# **CircE Site Visit in Lille "Circular Innovation"**

### **Textile Innovation**

Life M3P - Material Match Making Platform (LIFE15-ENV\_IT\_000697)

10 April 2018





#### • Key activities

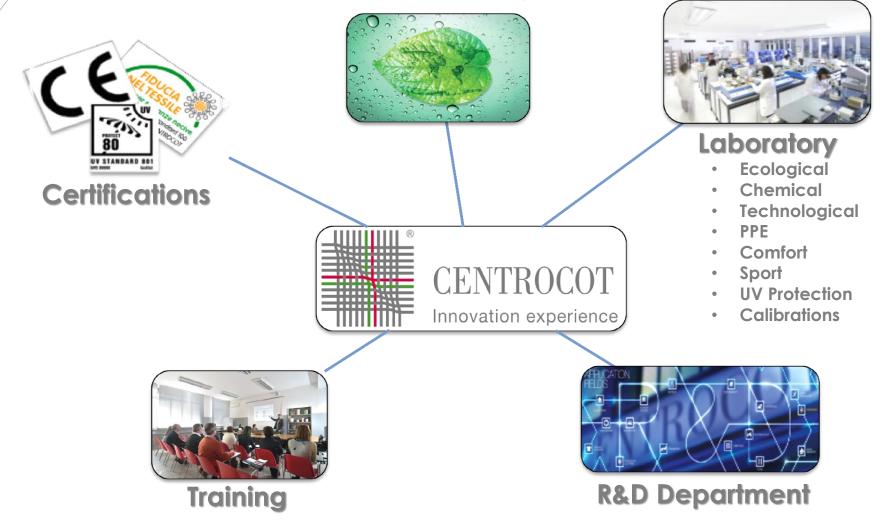
- To support Textile and Clothing companies towards research and innovation to face international competition
- To develop new services
- New tests
- New certifications
- To acquire new knowledge
- Key figures
  - Turnover: 6 million €
  - Employees: 90
- Areas of work
  - Laboratory Tests and Certification
  - R&D activities
  - Training activities







#### Sustainable development



### **Textile Innovation**



### **GREEN MATCH**

 Research, development and innovation for facing the challenge of sustainability in the textile chain

#### **HI-TEX Panel**

 Development of an innovative and multifunctional modular component for interactive and connected environments

#### ETF

Eco Textile for Fashion











POR FESR 2014-2020 / INNOVAZIONE E COMPETITIVITÀ



## Life M3P - Objectives and scope



To develop a digital on-line platform for cataloguing, characterization, use and exploitation of industrial waste produced in a local area, to promote industrial symbiosis:

- reduction of used raw materials (replaced by waste material),
- reduction of waste (shifted to by-products),
- reduction of disposal of waste (alternative treatments).

### Waste characterization allows to:

- in-depth studies about significant waste streams,
- find alternative use of materials,
- develop new creative product concepts.

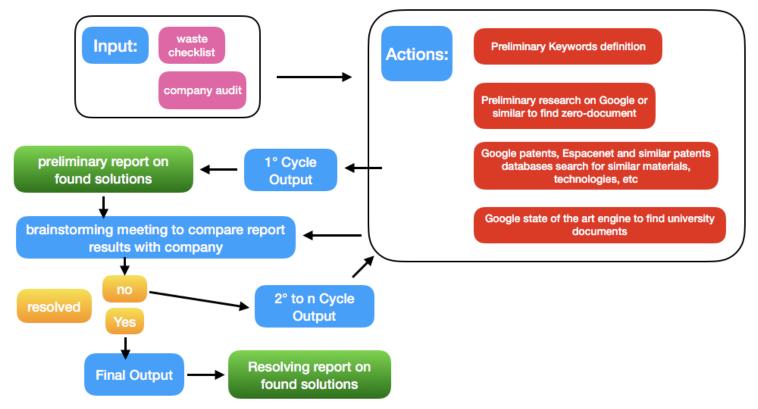




## M3P Platform, based on Open 2.0



Logical approach to create a smart matchmaking application simulating human approach to problem solving of waste recycling



Based on Open 2.0 by Regione Lombardia, open environment to develop collaborative application





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