

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

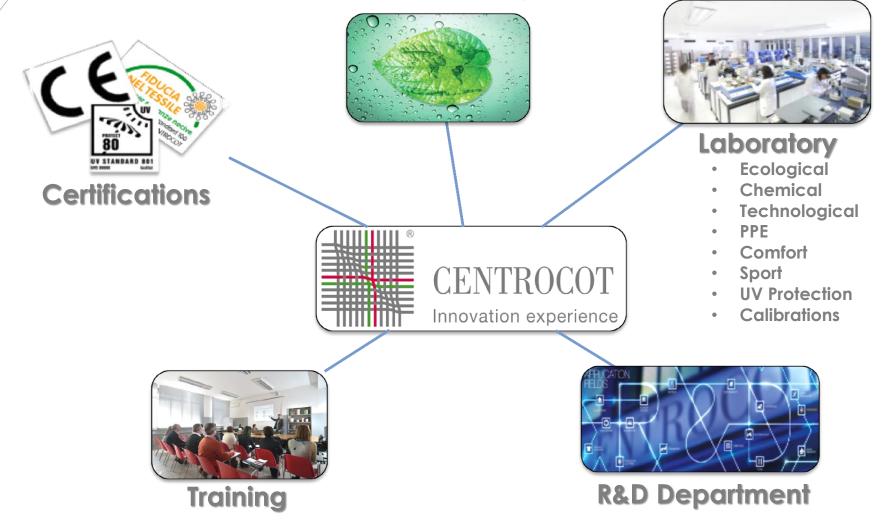
- To support Textile and Clothing companies towards research and innovation to face international competition
- To develop new services
- New tests
- New certifications
- To acquire new knowledge
- Key figures
 - Turnover: 6 million €
 - Employees: 90
- Areas of work
 - Laboratory Tests and Certification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

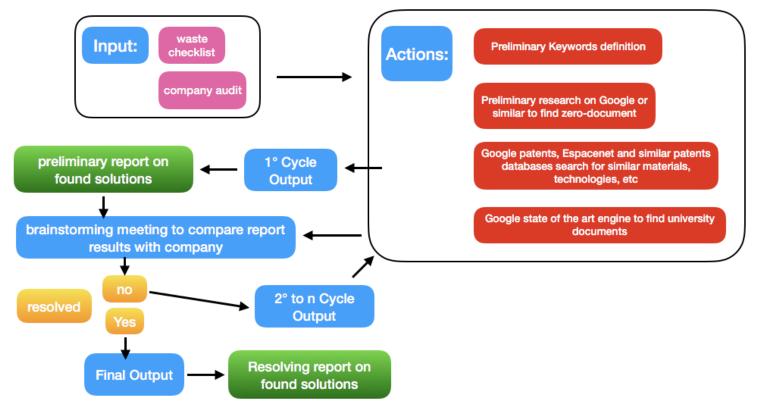




M3P Platform, based on Open 2.0



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





Ing. Roberto Vannucci (Project Manager)

Direct +39 0331 696778 – Mobile +39 348 3113842 roberto.vannucci@centrocot.it - skype: roberto.vannucci.ctc

> **Centro Tessile Cotoniero e Abbigliamento Spa Piazza Sant'Anna, 2 - 21052 Busto Arsizio (VA)**

Tel. +39 0331 696711 - Fax +39 0331 680056 <u>http://www.centrocot.it</u> <u>info@centrocot.it</u>