



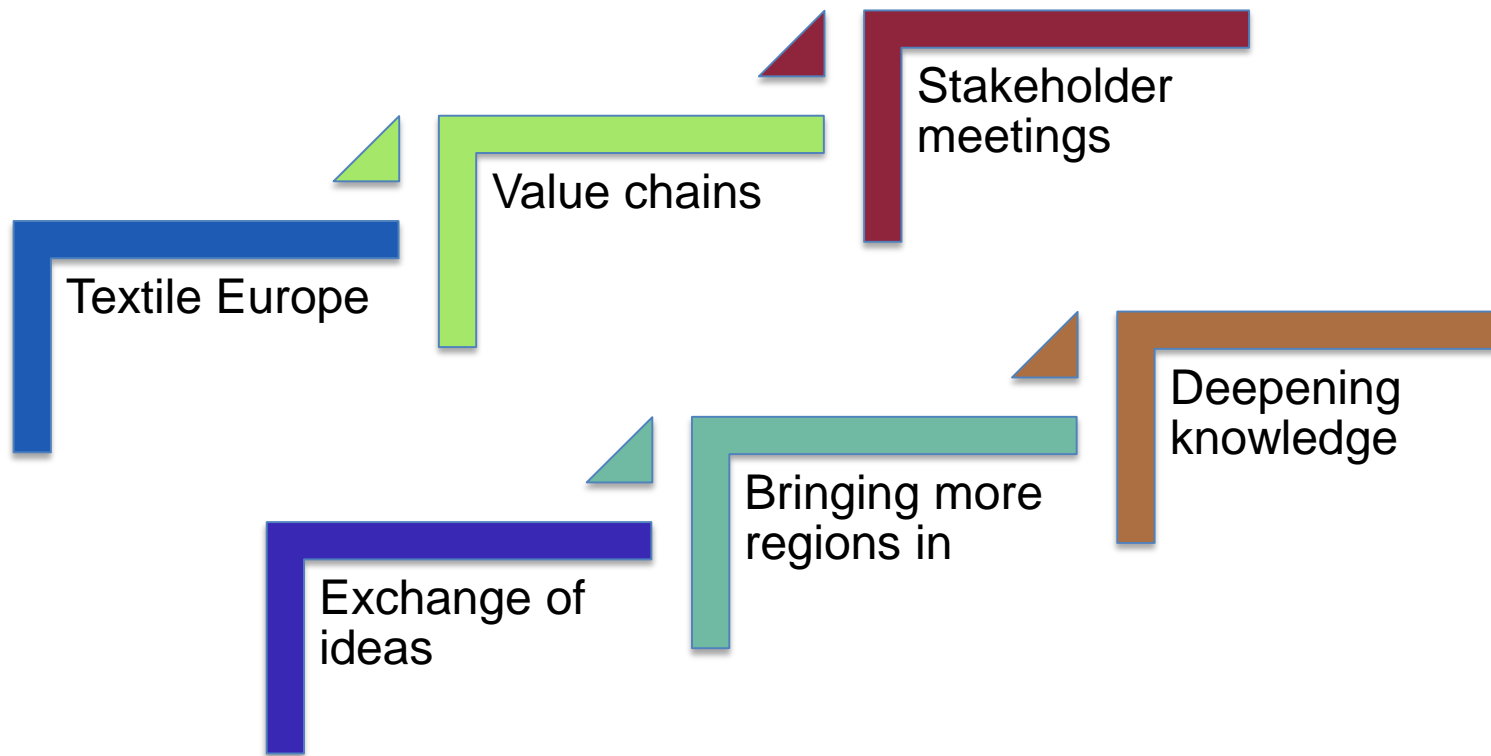
ReTextile Europe

- finding common areas of interest
in innovative textiles partnership

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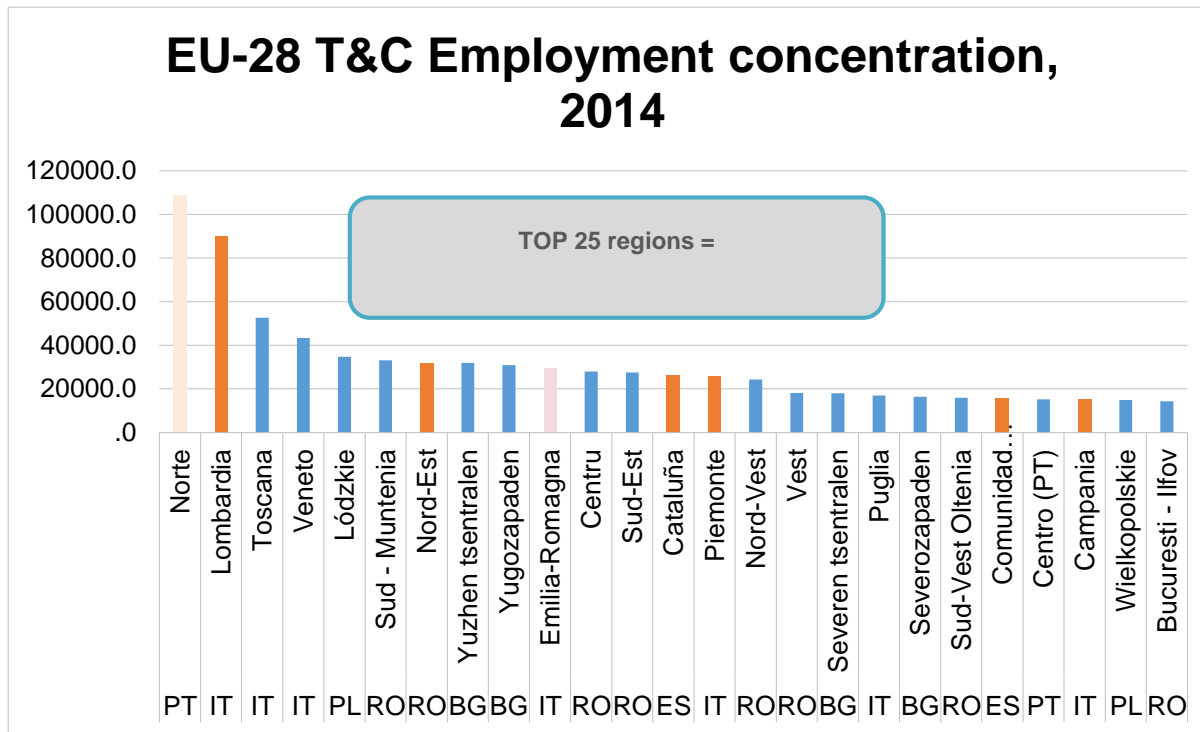


How we can start?





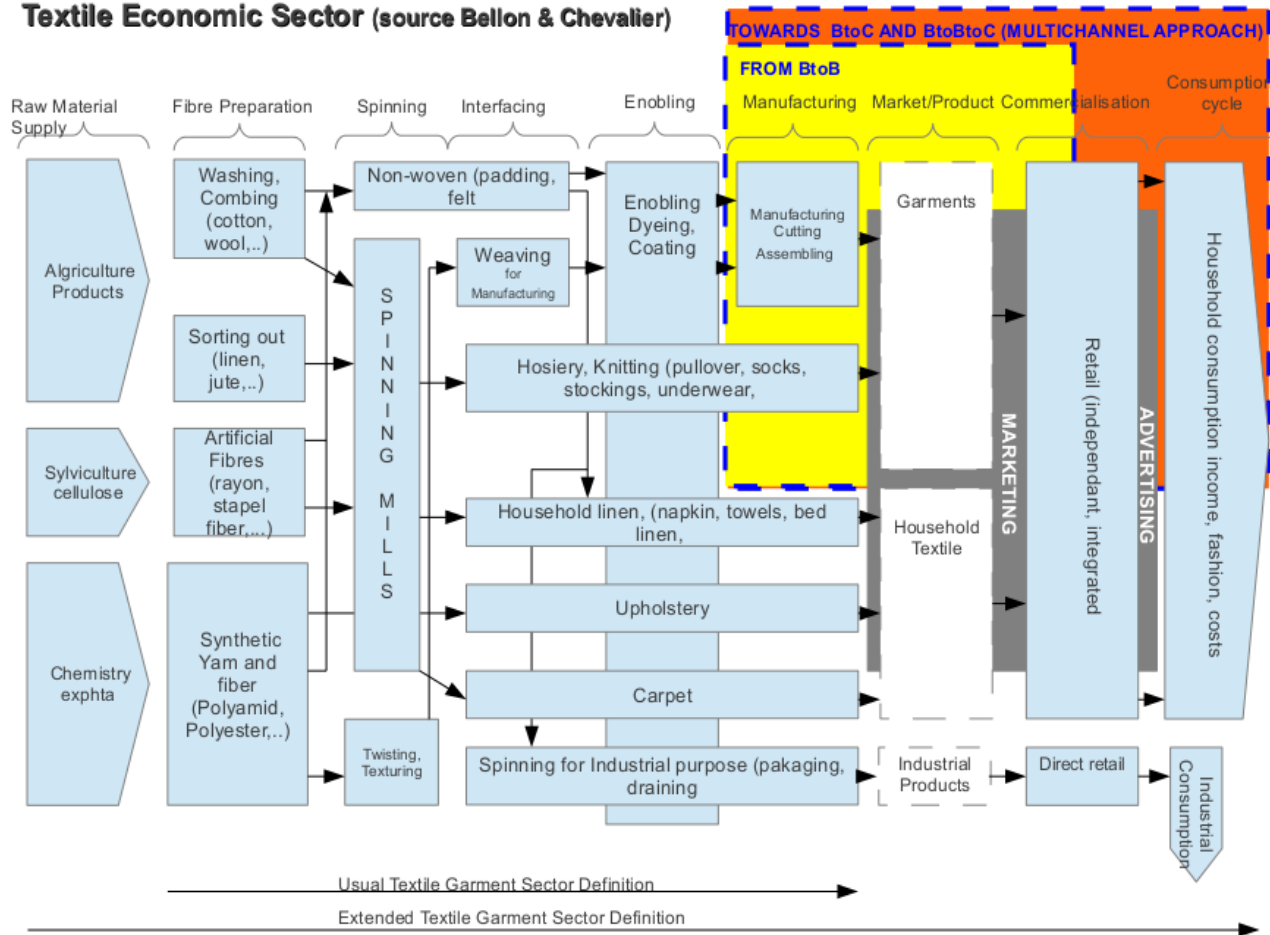
Textile sector in Europe





Textile value chain













Textile Economic Sector (source Bellon & Chevalier)





Areas of application

Areas of application for technical textiles are very diverse

Sub-sector	Area of application	Examples of products	Proportion of global sales 2010 in %
 Agrotech	Agriculture and forestry, horticulture, fishing	Crop protection and weed control fabric, biogas membranes, safety nets, ropes	7
 Buildtech	Building construction, civil engineering, renovation	Insulation materials, membranes, reinforcement materials, cables, ropes	7
 Clothtech	Shoe and clothing industry	Filler/lining materials, insoles, weatherproof and waterproof membranes	6
 Geotech	Geotextiles, horticulture, agriculture, roads, storage, dyke construction	Drainage, separators, filters, erosion protection materials, reinforcement	1
 Homotech	Furniture industry, interiors	Furniture coverings, filler materials, ceiling, wall and floor coverings	7
 Indutech	Filtration, other products	Conveyor belts, separators/filters, cables, ropes, straps	17
 Medtech	Hygiene and other medical products	Dressing materials, artificial limbs, orthoses, wound applications, implants (artificial vessels, tapes, hernia meshes)	7
 Mobiltech	Vehicle construction	Tyre cords, seat covers, airbags, safety belts, interiors	23
 Oekotech	Environmental protection	Emissions filters, protection fleeces	1
 Packtech	Packaging materials	Sacks, bags, tarpaulin, Bigbags	5
 Protech	Protection for personnel and equipment (buildings, vehicles)	Safety/protective clothing, climate/fire protection materials, ballistic protection	5
 Sporttech	Components for sport and leisure products and clothing	Tarpaulin, rucksacks, sleeping bags, sailcloth, lightweight materials	15



Regional and national specializations

TOP 10 EU PRODUCERS OF FASHION AND TEXTILE GOODS





Possible approaches too cooperation

- **Value chain approach:** connecting disjointed European value chains –in order to create new synergies and links between European textile and clothing manufacturers
- **Innovation and R&D:** introduction of new materials, advanced processes and manufacturing systems – connecting high value added regions with supplier regions with lower technological capability to create dependable and highly specialized supplier networks and reduce cost of production and transport
- **Modernisation** of old textile regions – improving infrastructure and skills to take part in the restructuring of the industry and find new applications and market niches.



Thank you

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