



O Têxtil e o Desafio da Transformação Digital

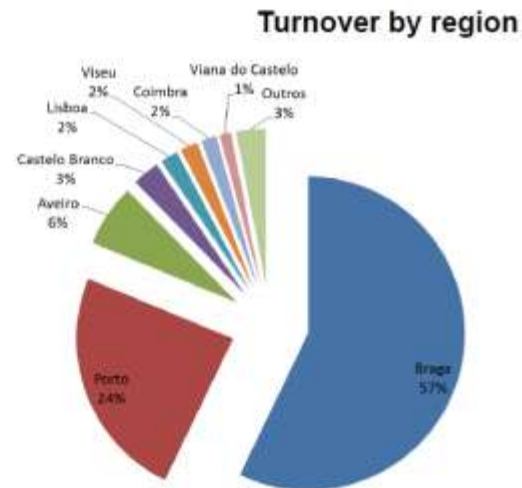
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The portuguese cluster

- 12.102 Companies (2017)
- 10% of national exports
- 20% of the employment in the Portuguese Manufacturing Industry
- 9% of the turnover in the Portuguese Manufacturing Industry
- 9% production in the Portuguese Manufacturing Industry

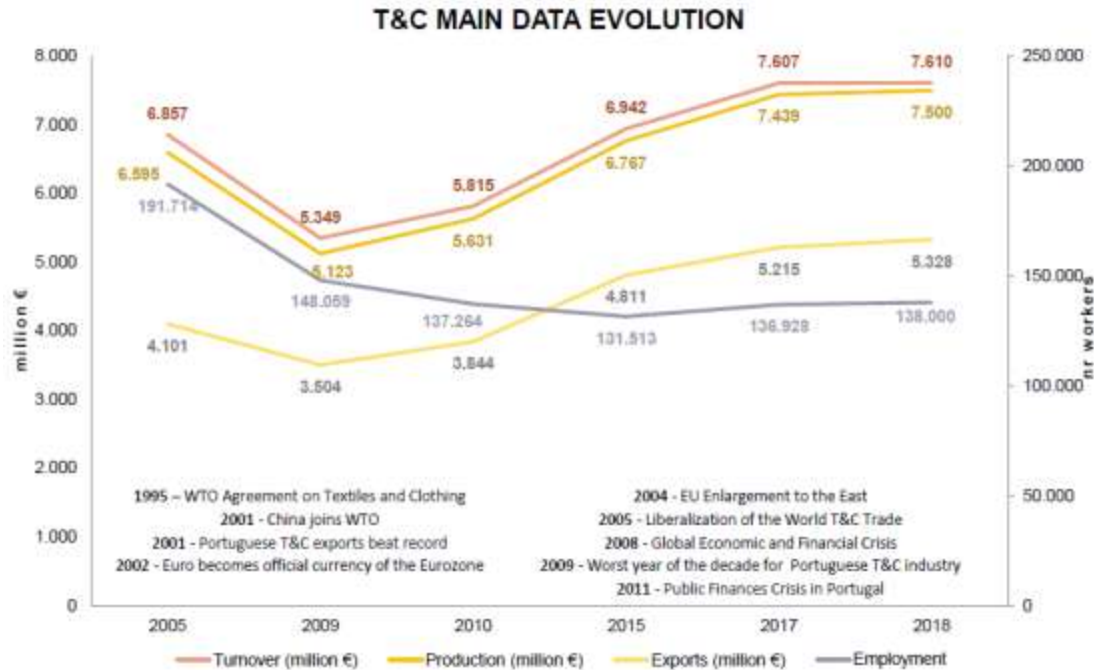


GEOGRAPHICAL DISTRIBUTION



Fonte: ATP – Associação Têxtil e Vestuário de Portugal

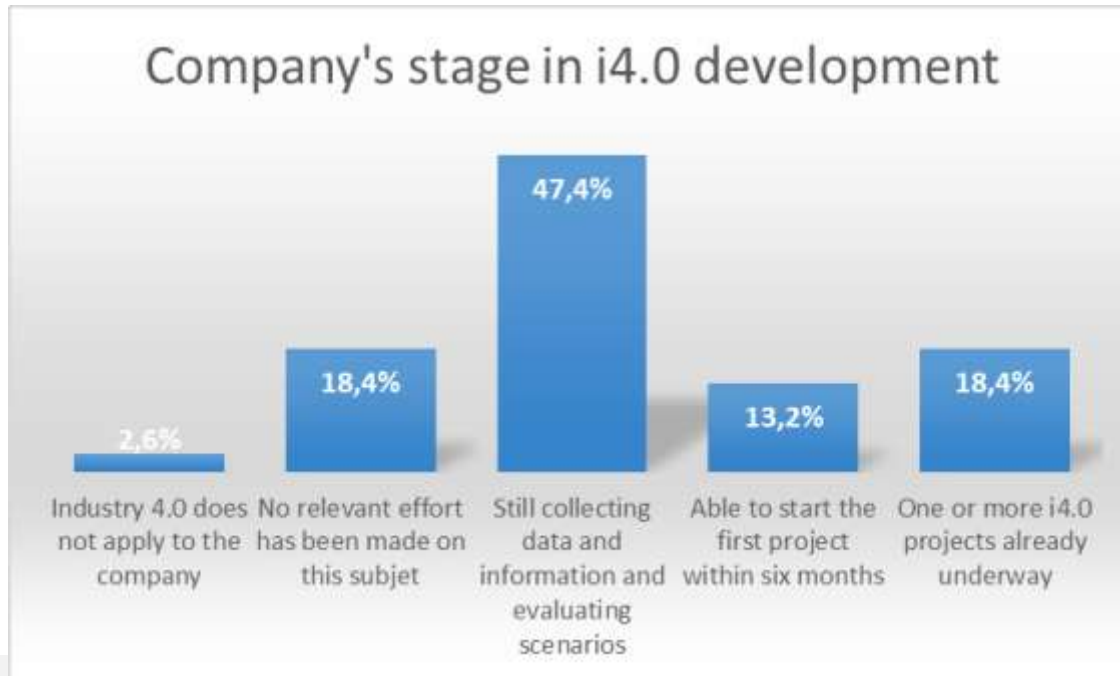
The portuguese cluster



Fonte: ATP – Associação Têxtil e Vestuário de Portugal

The portuguese cluster

At what stage of "Industry 4.0" is the company now? (2018)



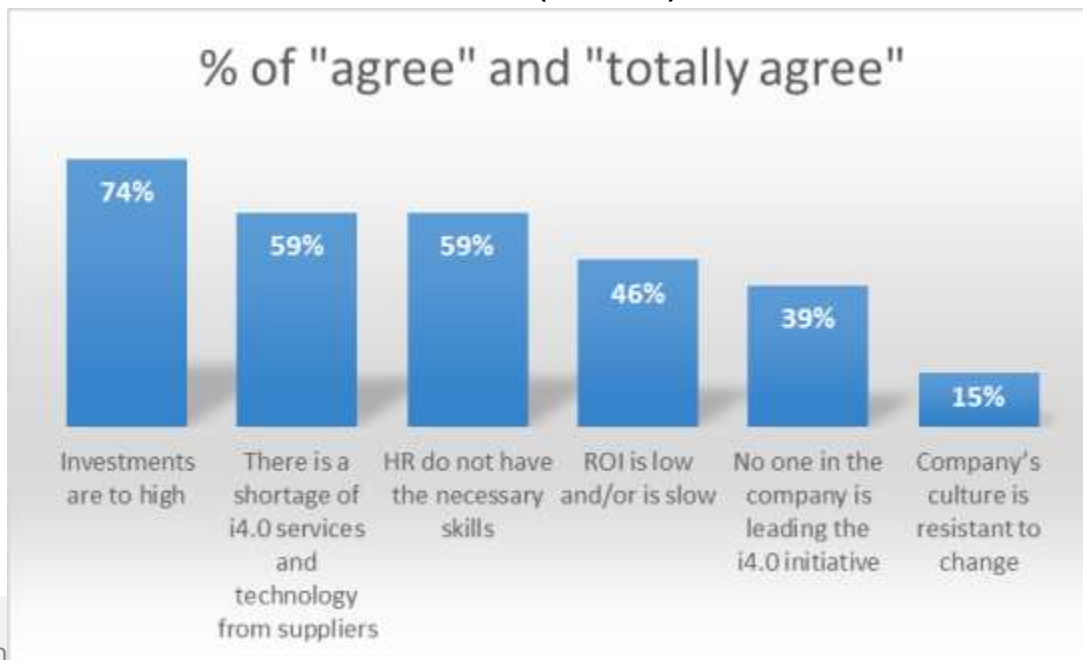
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If there are already projects underway or they are planned or expected, which are the main drivers for them? (2018)



The portuguese cluster

Which are the main obstacles faced by companies when adopting i4.0? (2018)

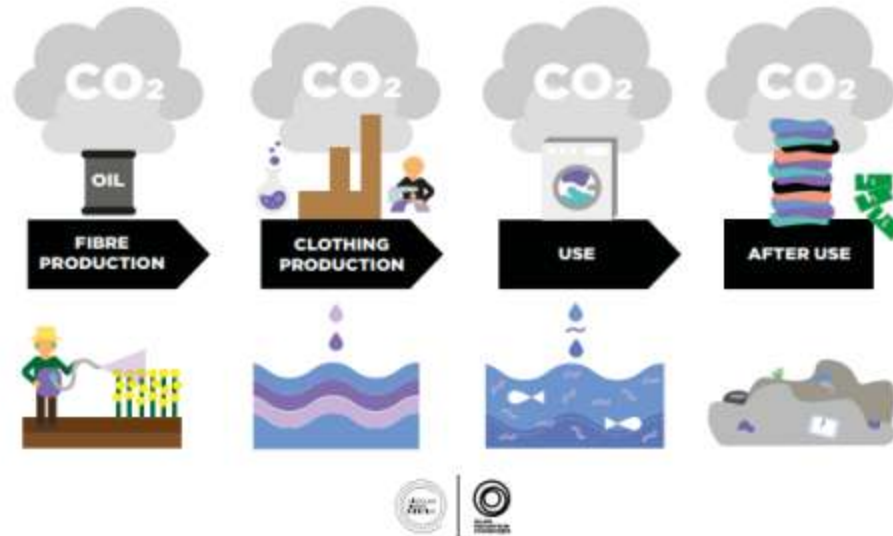


Our vision for industry 4.0

- It is about changing and improving businesses through digital technology adoption
- Better tools for better people
- i4.0 has data at its core
- It is not a destination, it's a practice
- In the future, “digital strategy” will become just “strategy”
- It is not a solitary journey

5 Challenges

To foster the transition to circular economy



5 Challenges

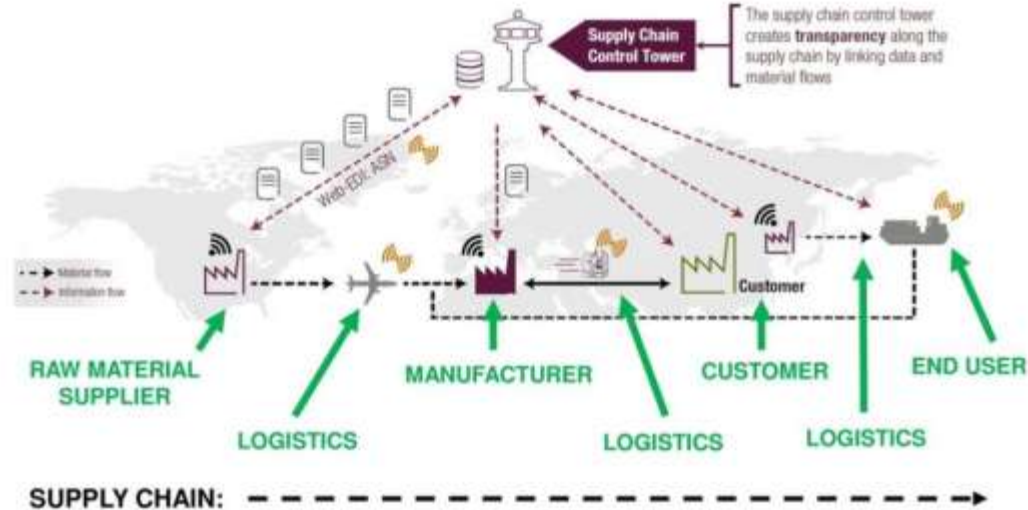
To digitalize product and process



5 Challenges

To integrate and to streamline supply-chains

Industry 4.0 Supply Chain



5 Challenges

To have a consumer centered vision

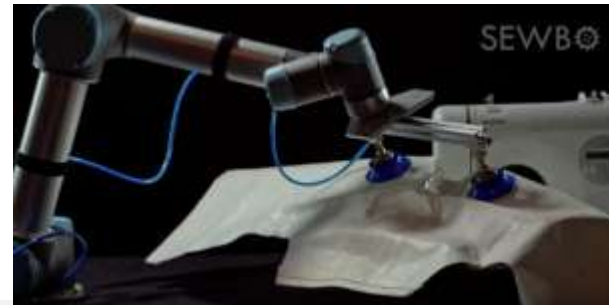


5 Challenges

The worker 4.0



Micro-factories





“A indústria 4.0 não é uma opção, é a única alternativa”

Isabel Furtado
CEO da TMG Automotive