

# *Thematic Workshop – Building resilience into future FLAG strategies*

FARNET Seminar  
18/11/21  
Thomas BINET



**VERTIGOLAB**  
ECONOMIE & ENVIRONNEMENT



# Why use resilience as a priority driver for your next local development strategy ?

- Because you are convinced that resilience is a major component of your territory strategy (after 2 days seminar on the subject...)
- If not, then because...
  - Resilience is a necessary element of sustainable development, difficult to grow without resilience today
  - Resilience enables to better cope with risk, volatility, extreme events, etc.
  - Resilience stems from principles of diversification, cooperative action, collective governance, value added creation, climate change adaptation and many others principles that are basics for FLAG strategies

# Workshop content

1. Assess your resilience weak spots
2. Identify your major value creation drivers
3. Approaches for resilience solution and project development



# Part 1 - resilience weak spots

# Resilience weak spots

**What could be the weak spots for resilience in your territory ?**

- Economic:
- Environmental:
- Social:

# Mural session

# 5 x WHY

**What are the main reasons explaining those weak spots ?**

- Ask 5 times WHY to really know the causes for those weak spots and identify the solutions to reduce those weaknesses
- Ask WHY DOES IT THREATEN RESILIENCE ? X 5 (if necessary)

# 5 x WHY

- Example:
  1. Fisheries in my territory are specialized on one species/gear and this is a weak post for resilience – WHY ?
  2. > The fisheries sector has concentrated on this species and it is now moving northward due to CC
  3. > Fishers have to travel further north to get to fishing grounds and increase their costs
  4. > The whole fisheries sector is at threat in the mid-term
  5. TBC



# Part 2 - Value creation drivers

# Mural session



# Part 3 - Inspiration for strategy development

# Development keys (strictly from eco perspective)

## Exports

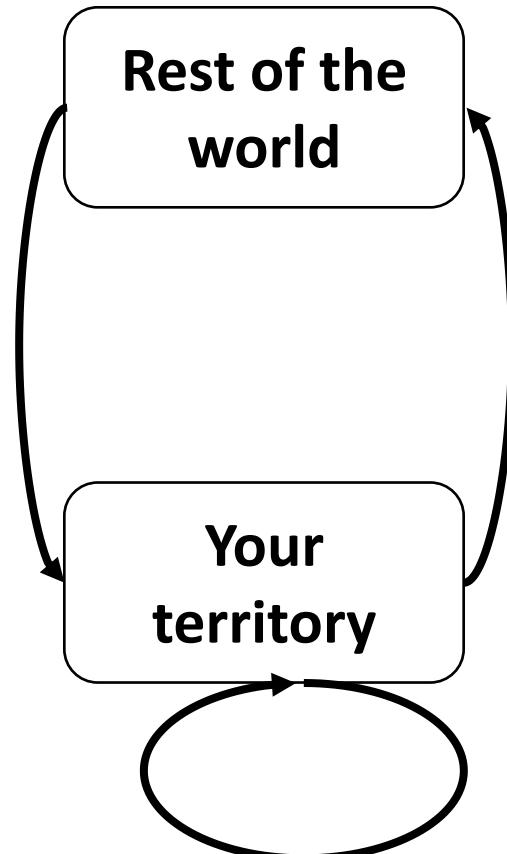
Income source

Revenue increase for your territory

## Imports

Income leakage

Revenue decrease for your territory



## Velocity

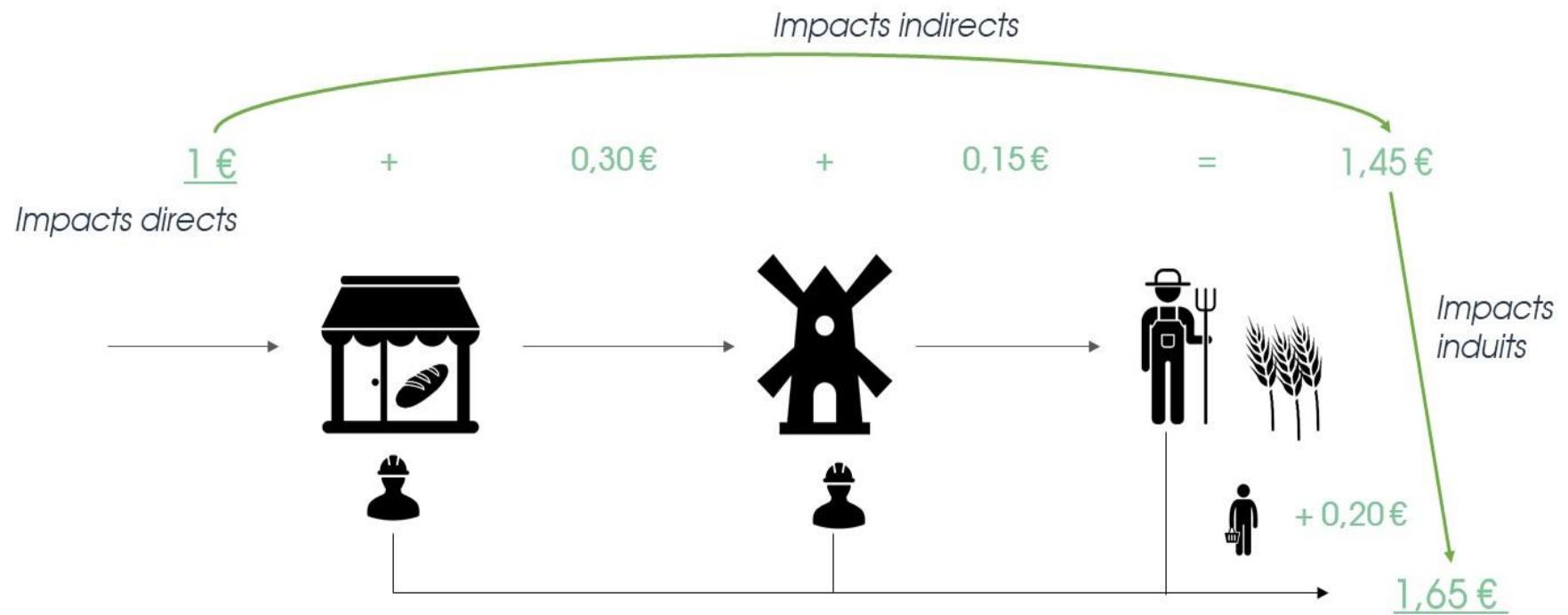
Increase of circulation of money within territory

Global revenue remains the same

# Development keys

- Replace imports by domestic products  
=> *Relocalization of activities (made in local)*

# Relocalization opportunities and socioeconomic multiplier





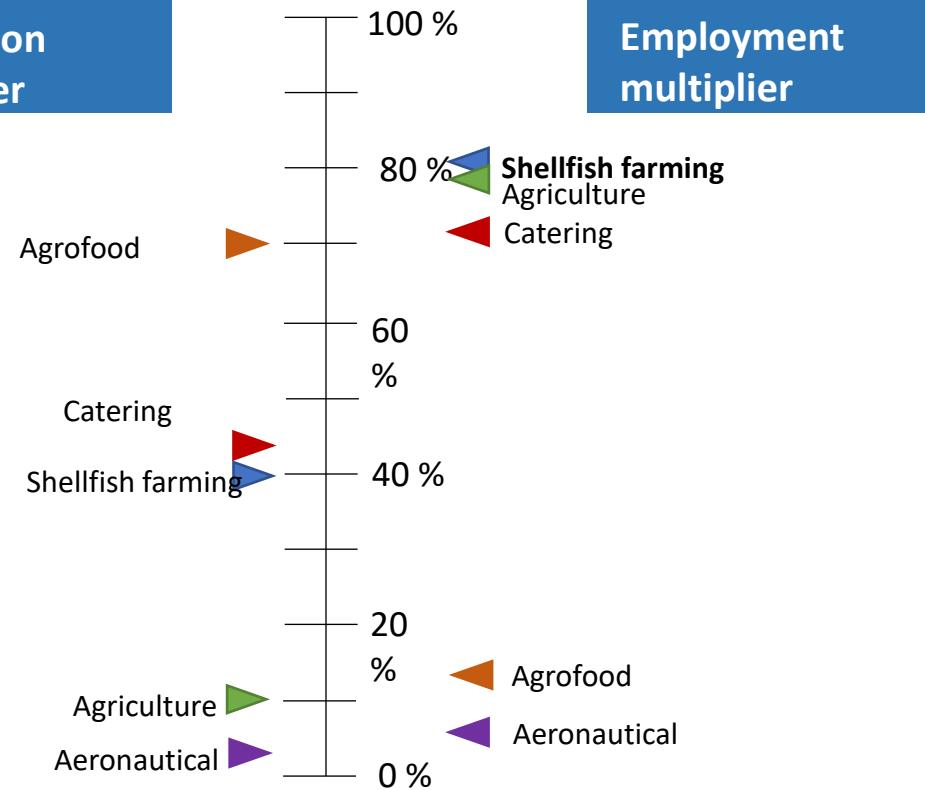
**1 M€**  
de production du  
secteur conchylicole *génère* **1,25 M€**  
de production en  
Charente-Maritime



**1 M€**  
de production du  
secteur conchylicole *soutient* **12,1**  
emplois ETP en  
Charente-Maritime

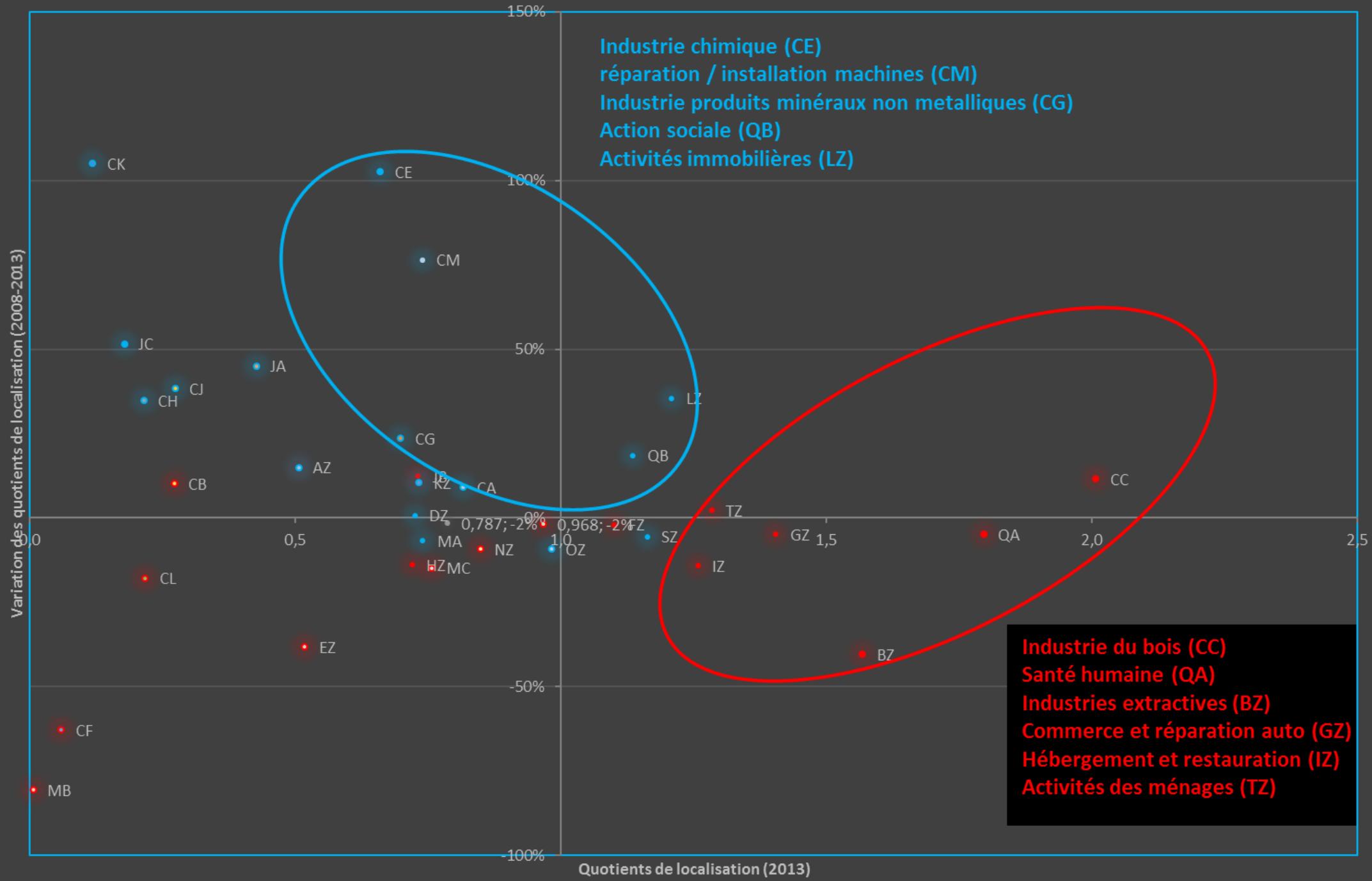


### Production multiplier



# Development keys

- Replace imports by domestic products  
=> *Relocalization of activities (made in local)*
- Develop exports based on comparative advantages (resources, skills, etc.)  
=> **Increase competitiveness of territory**



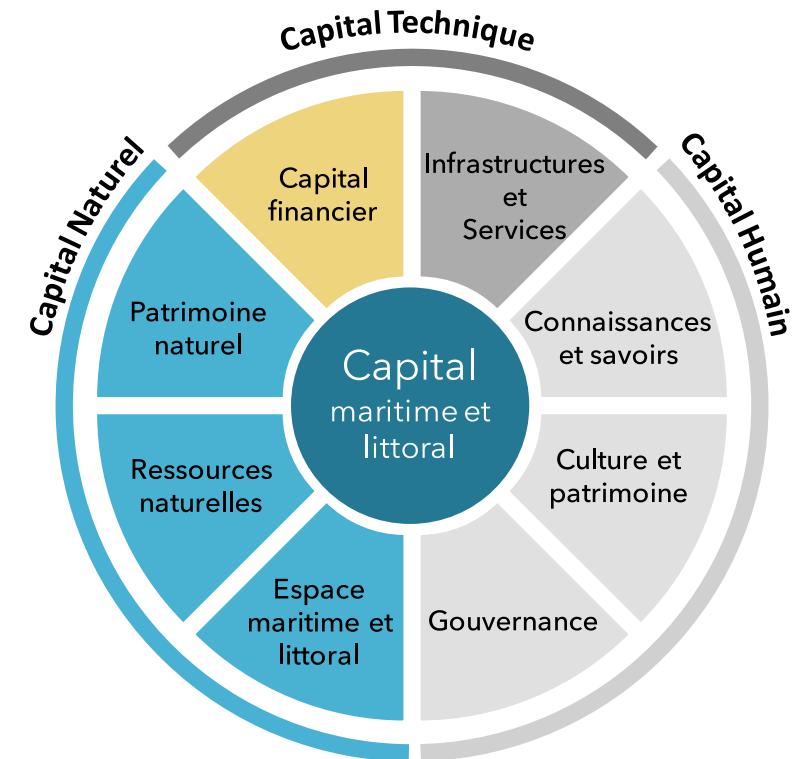
# Resilience & economic development

- Develop an entrepreneurial ecosystem for shellfish farming value chain (relocalize)
- Develop circular economy as a way to maximize productivity for the same revenue
- Catch additional income from locals through better marketing, local currencies, social cohesion, opportunities to invest locally

# Development keys

Linked to multiple capitals (adapted from work by Stratégie Mer et Littoral):

- Technical capital: finance, infrastructures/services, skills
- Human capital: knowledge, cultural heritage, governance
- Natural capital: natural heritage, natural resources, maritime space



<https://strategies-marines.fr/en/sml-en/>

# Merci



+33 (0)6 84 77 36 05  
[thomasbinet@vertigolab.eu](mailto:thomasbinet@vertigolab.eu)  
[www.vertigolab.eu](http://www.vertigolab.eu)

Darwin Ecosystème  
87 Quai de Queyries  
33100 Bordeaux



## Bureau de recherche et d'études en économie et l'environnement

Créé en 2011 et accueilli depuis août 2014 au sein de l'écosystème Darwin à Bordeaux,  
Vertigo Lab est un bureau de recherche et d'études, un think-&-do tank spécialisé en  
économie de l'environnement.

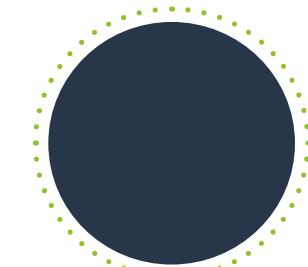
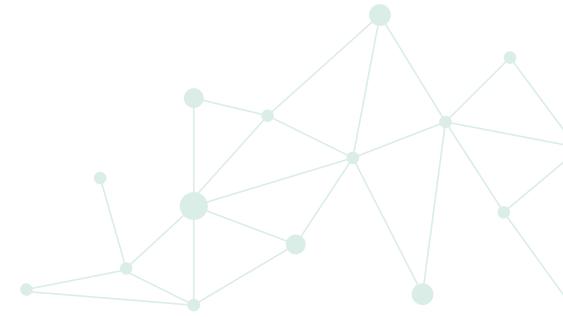
## Les éléments graphiques et icônes

Les éléments graphiques peuvent être utilisés dans les présentations power point et les documents word.

Les éléments sur fonds colorés peuvent être utilisés pour des titres.

Les icônes sont à utiliser dans les documents et les infographies.

## ELEMENTS GRAPHIQUES



## ICONES

