

#bioeconomystrategies

CIRCULAR REGIONS

6 Regions, 1 Goal:

Advancing Europe's Bioeconomy Together



BIOMODEL
4REGIONS



Delta Region, the Netherlands

Heyd Más

The Delta Region, Southwest, Netherlands



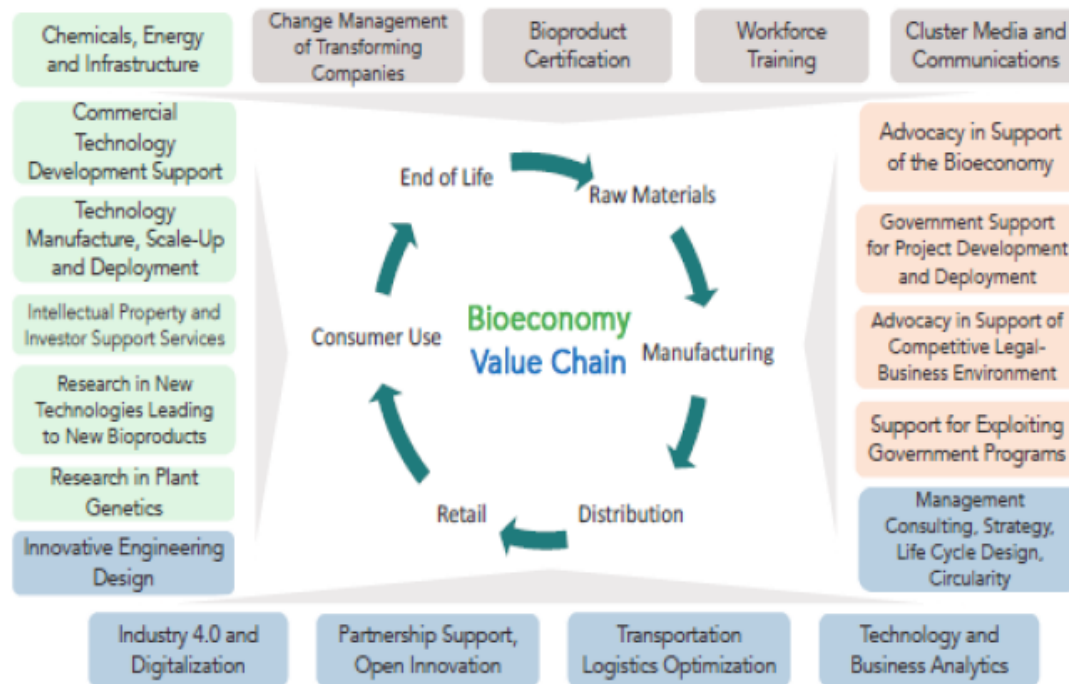


The Blueprint: Towards a Bio-based Economy in the Delta Region



- o Cross-border collaboration
 - **Strengthen** funding applications, share knowledge, and close value chains
 - **Transition brokers & coordination** ensure efforts build on what is there
- o Facilitate innovation and scale-up
 - Enhancing skills, improving data accuracy, and increasing market awareness are critical
- o Enhance market demand
 - The bio-based industry is developing **new products for a new market: collaborate** with partners in the **existing ecosystem**
 - Market uncertainty hinders large-scale investments: **stronger green procurement** and **committed buyers (B2B)** help

Insight: Circular Hubs



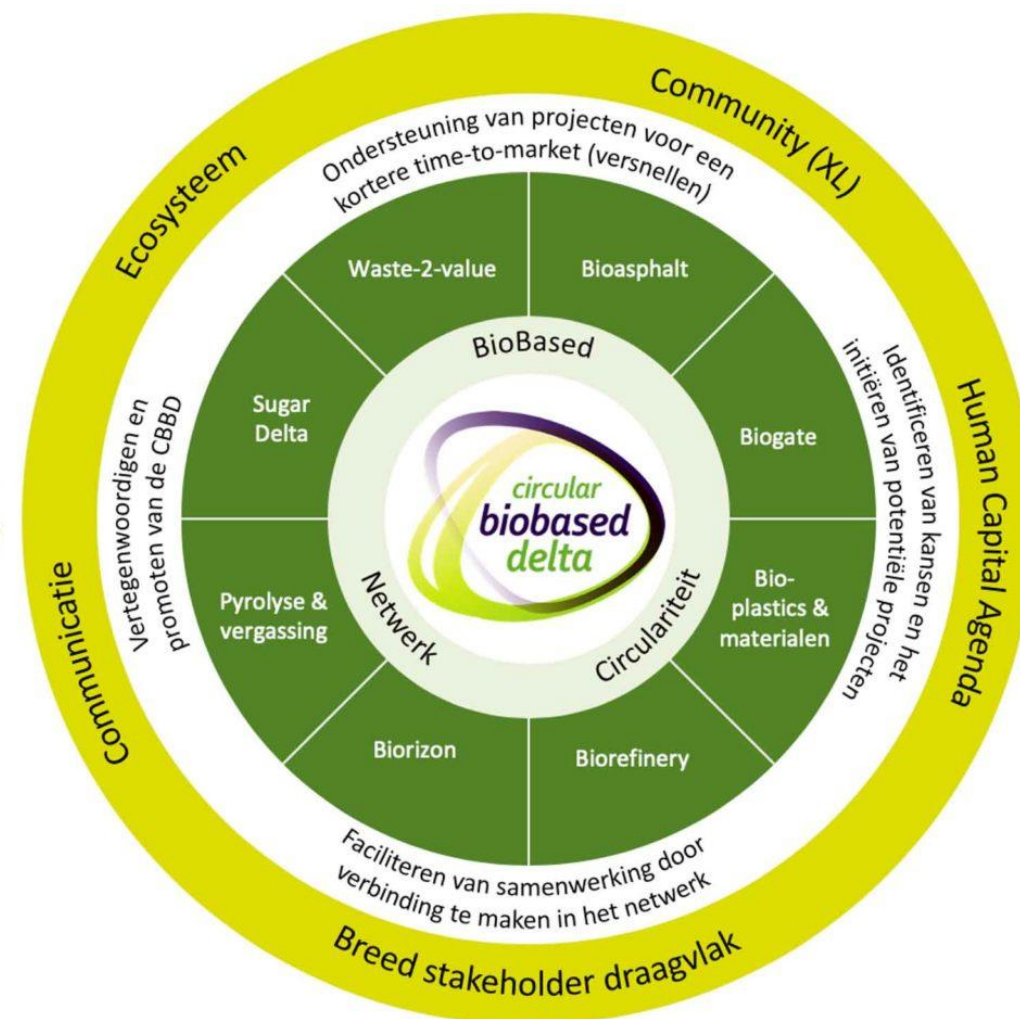
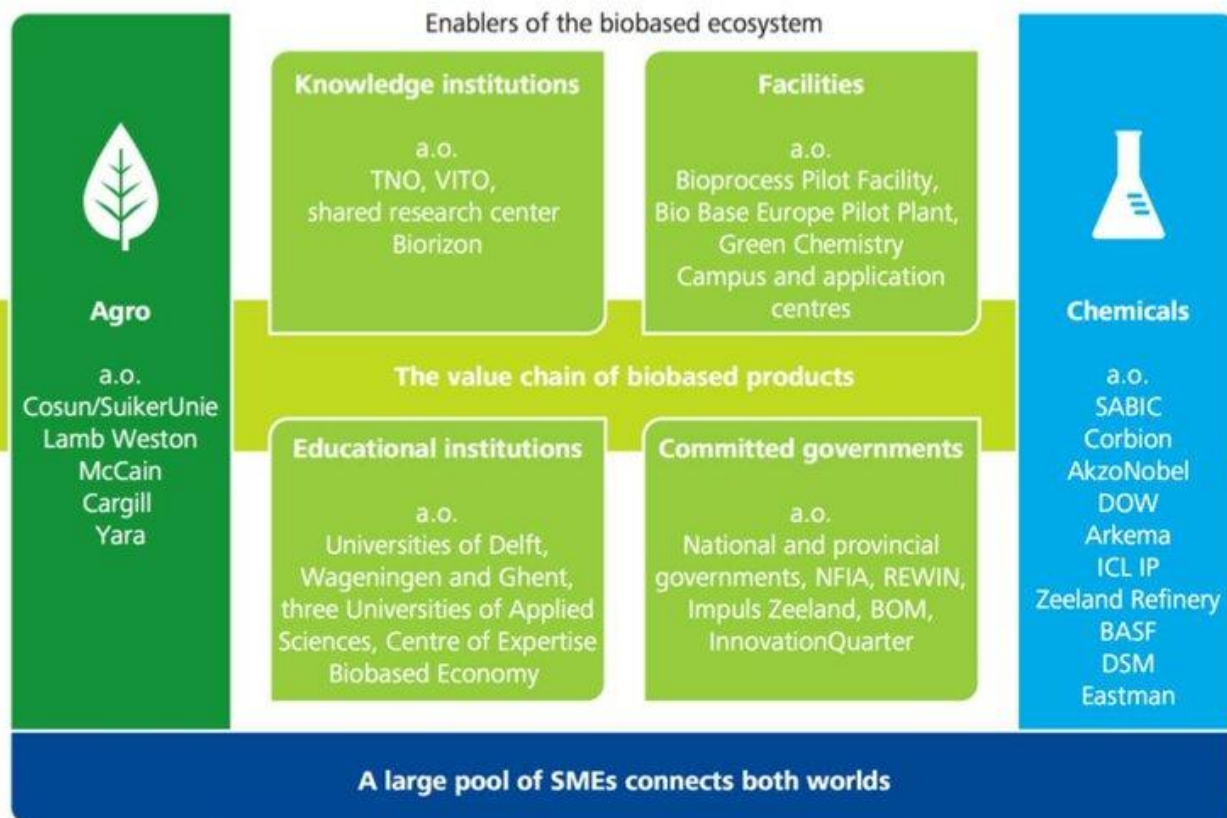
- ❖ Supports innovation to improve **competitiveness** on a global basis
- ❖ Facilitates **access to funding** throughout research, development and deployment
- ❖ Communications to **promote the growth** of firms and attract entry of new ones
- ❖ Intensity of cluster is increased and **refined over time** and gives rise to further growth
- ❖ Innovation clusters play an increased role in the definition and implementation of future **innovation policies**



Best practice: The Circular Bio-Based Delta (CBBD)



ecosystem of the Biobased Delta



Challenges faced: the Delta Region

- ❖ **Scaling:** Moving technologies from pilot to commercial scale
- ❖ **Performance:** Ensuring technologies are effective and reliable at scale
- ❖ **Adoption:** Encouraging uptake of both technologies and collaborative initiatives
- ❖ **Value Chains:** Building cross-sectoral, circular value chains
- ❖ **Market Insight:** Understanding and activating true market demand
- ❖ **Financing:** Securing funding with solid, scalable business models
- ❖ **Smart Subsidies:** Supporting high-value applications (e.g. materials vs. energy)
- ❖ **Policy Gaps:** Creating supportive, coherent policies for feedstock transition
- ❖ **Public Support:** Communicating clearly to earn societal trust and buy-in



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Future Applications & Recommendations

- ❖ Take a **holistic view** & look beyond borders; consider border countries for collaboration
- ❖ Engage and inform **stakeholders at all levels** to drive meaningful change
- ❖ Strengthen your ecosystem by working with a **transition broker** to facilitate progress



Photo by Varden Papikyan on unsplash



Thank you!
Contact us if you would like to be involved.

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