

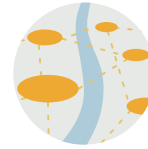
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CLEANTECH CLUSTER REGION GHENT

North Sea Port

“Doing business with attention to energy, materials, water and mobility”

LOCATION



SCALE



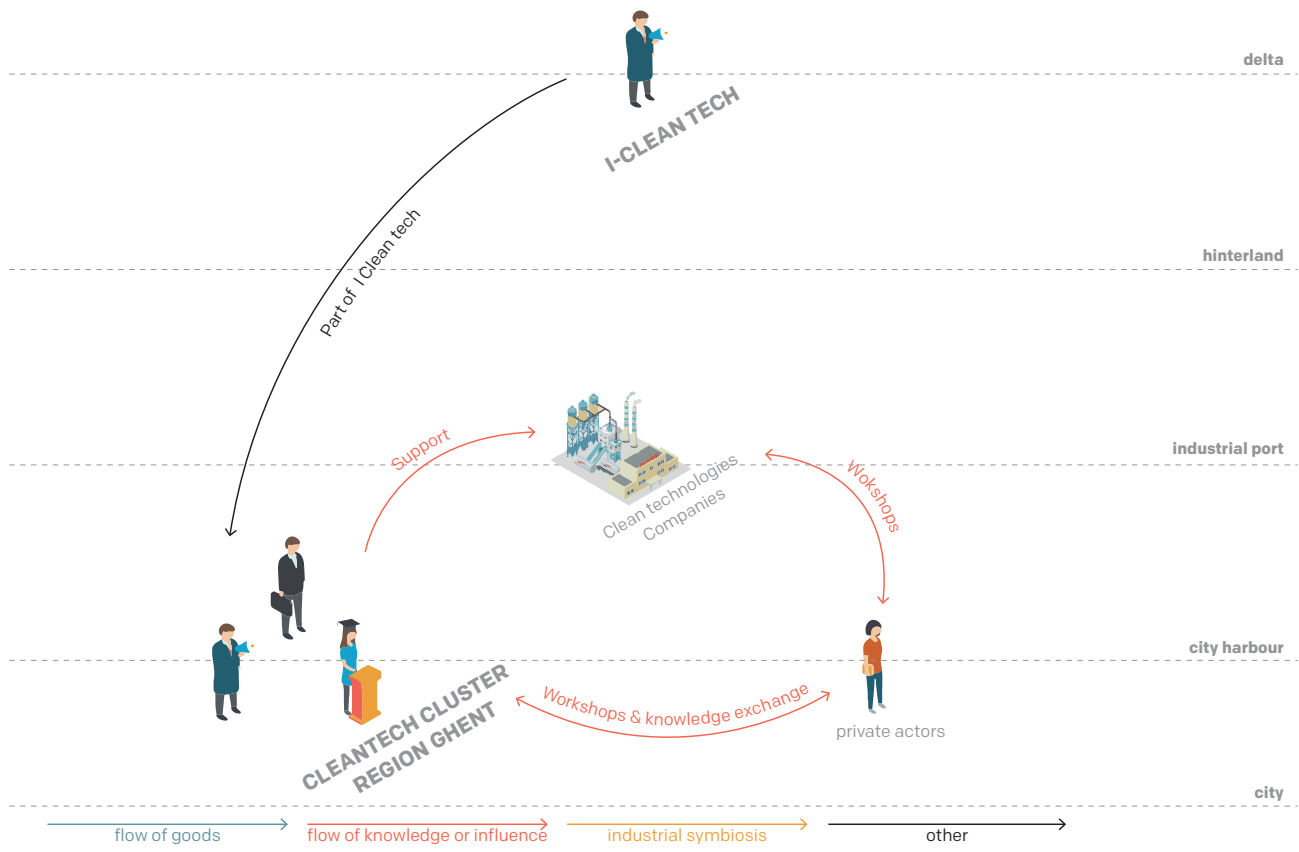
TAG



R&D facilities



Strengthening of sector



What's happening? How does it happen?

Cleantech, short for 'clean technologies', searches for ways to make use of technologies to better use our natural resources and minimise the impact on the environment. All this combined with economical added value and environmental gains. The main aim is renewable materials and energy resources together with stimulating the switch from a linear to a circular economy.

Why is this a interesting circular initiative for circular harbours?

Cleantech Cluster Region Ghent wants to connect economical, social and ecological considerations with clean technologies and therefore stimulate the switch from linear to circular economies.

More information



Workshop with companies

What is the relation with the port and water?

The region of Ghent has strong actors to make this transition, where the port plays of course an important role in order to enlarge collaboration with private companies and also to carry out the field research.

What is the relation with the city?

What is the timeframe?

Cleantech Cluster Gent Region was launched

2016

Gent Climate City, together to 2030 Stakeholder Event

2017

Cleantech Cluster Regio Gent organized the event 'The Cleantech Challenge: from innovation to implementation'

2018

Sources

<https://stad.gent/ondernemen/ondersteuning-en-premies/cleantech/cleantech-cluster-regio-gent>

<https://stad.gent/sites/default/files/page/documents/Cleantechcluster%20regio%20Gent%20infographic.pdf>

PORT OF
GHENT

gent: zoveel stad

UNIVERSITEIT
GENT

provincie
Oost-Vlaanderen

POM
Provinciale Ontwikkelingsmaatschappij
Oost-Vlaanderen

i-CLEANTECH
VLAANDEREN
enabling the futur...

Companies collaboration

What are the ambitions?

Cleantech Cluster Region Ghent wants to connect economical, social and ecological considerations with clean technologies and therefore stimulate the switch from linear to circular economies. The region of Ghent has all the assets to be a world player in cleantech, resource recovery and circular economy: many materials in the region can be used differently (building materials, plastics, CO2, textile...); strong actors in the field (companies, knowledge institutes, public actors and civilians); ambition to handle the transitions...

Who is behind it?

Cleantech Cluster Region Ghent is initiated by the city of Ghent, North Sea Port, University of Ghent, Province East-Flanders, Development Agency East-Flanders and Clean Flanders.

Furthermore a research of the flows and value chains of building materials and plastics is done by VITO, with the aim to make new chains.