



Chemelot Circular Hub

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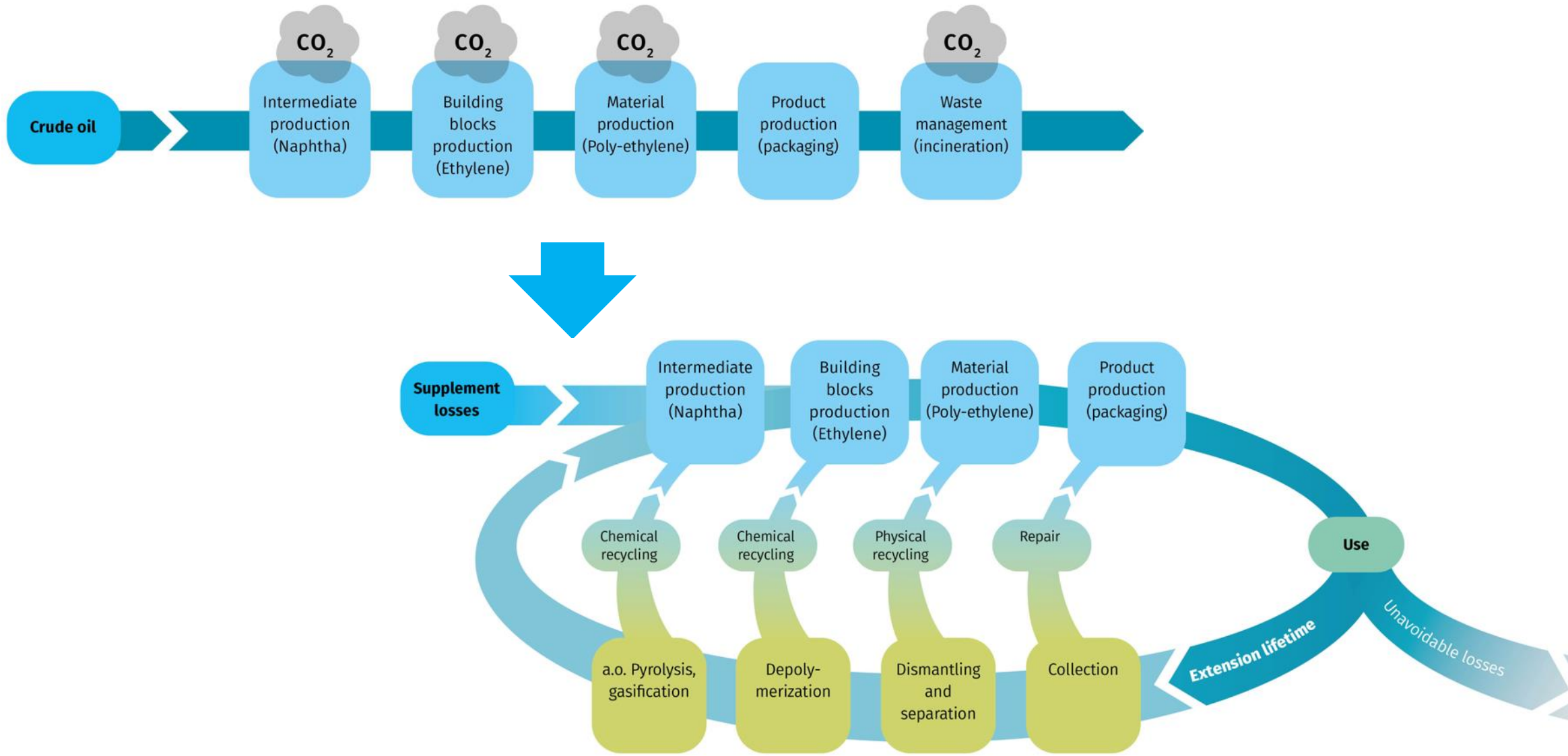
Chemelot Circular Hub

**In the Limburg region
(NL), we are developing
Europe's first large-scale
Circular Hub**

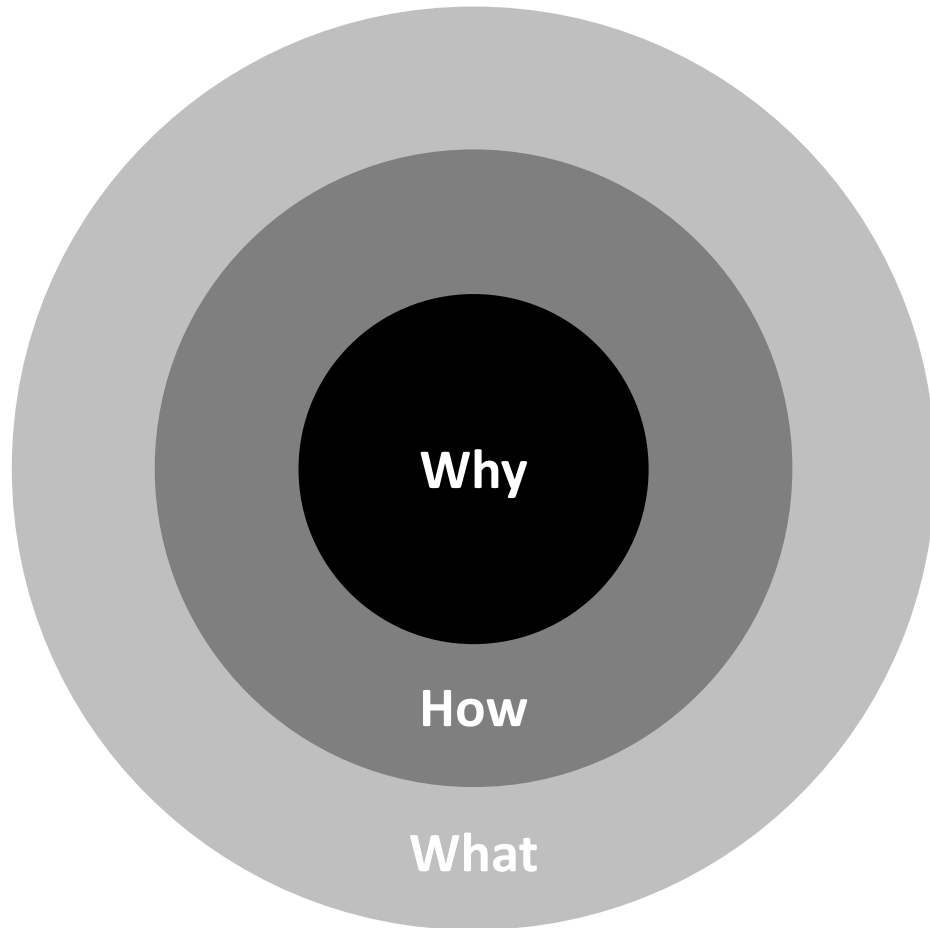


From linear to circular

= Energy transition + circular raw materials + circular products



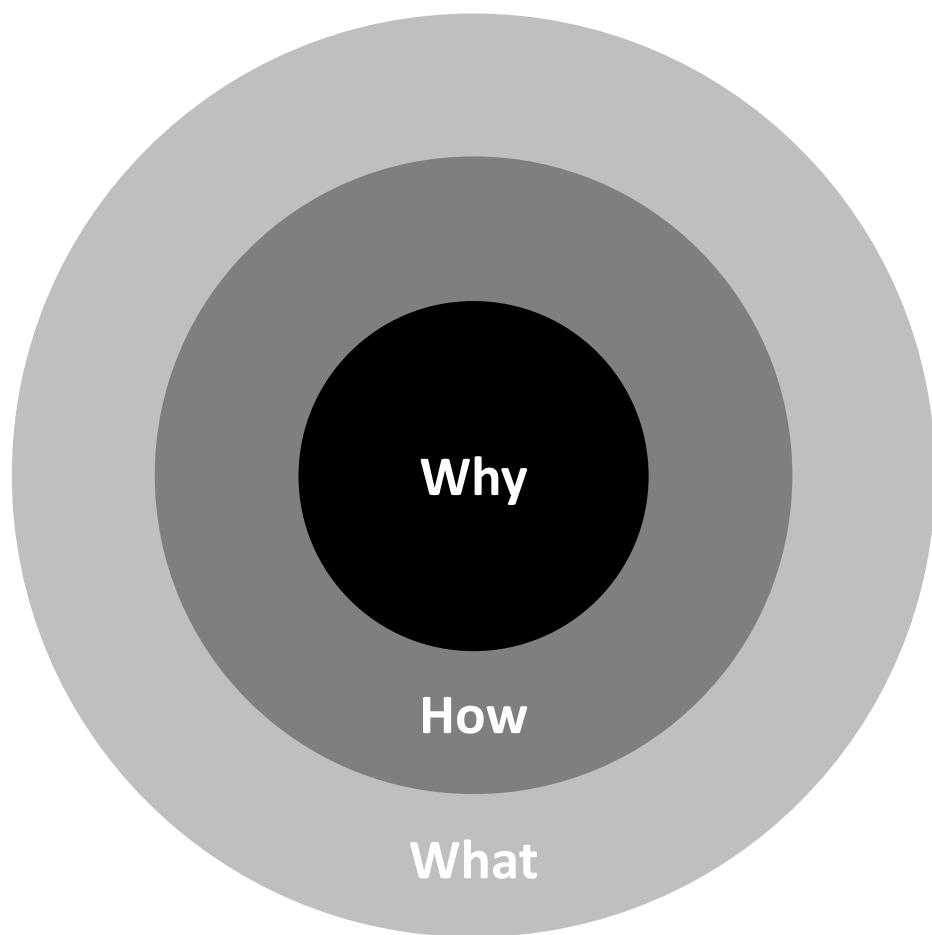
Why



We want to address global challenges in the field of raw materials and energy transition, strengthen the earning capacity of the Netherlands and improve prosperity in Limburg.



How



We use our innovative chemistry as a growth accelerator for the transformation to a sustainable economy and a socially prosperous future.



What

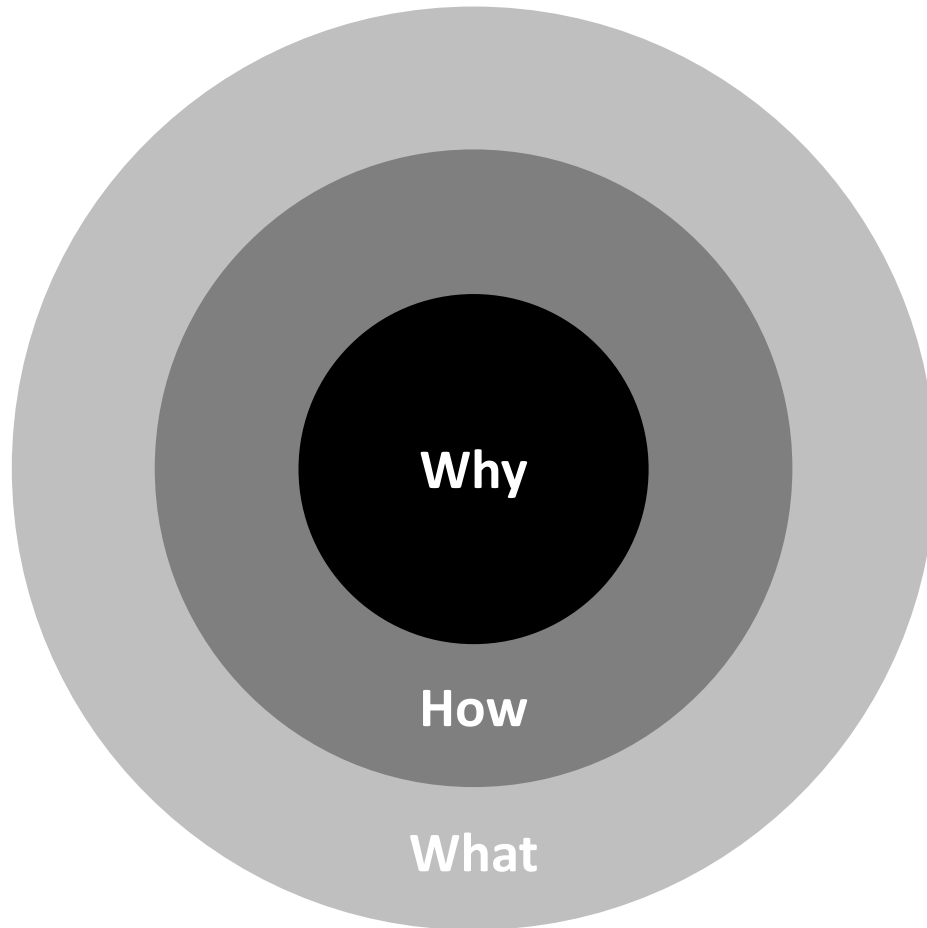
Government, industry,
knowledge institutes and citizens
invest together in:

Chemelot Industrial Park as
the epicenter of the circular chemical industry

Brightlands Chemelot Campus as
a hotspot for circular innovations

Human Capital Agenda as
vehicle that captivates and trains talent at all levels

Circular society as
enabler towards a healthy living environment





A satellite map of the Chemelot region in the Netherlands, centered on the Chemelot industrial park. The map is overlaid with a yellow outline of the region. A central white circle represents the hub, with white arrows pointing outwards to four locations: Rotterdam, Antwerpen, the Ruhrgebied, and Ludwigshafen. The Ruhrgebied is shaded with diagonal lines. A yellow box in the bottom left contains text about the number of jobs and turnover in the region.

ROTTERDAM

RUHRGEBIED

ANTWERPEN

CIRCULAR HUB CHEMELOT REGIO

**340.000 CHEMIE BANEN
40% VAN EUROPESE CHEMIE OMZET**

LUDWIGSHAFEN

Base Chemelot Strategy

Revenue models

From:
Natural gas and naphtha as a
source of energy and raw material
To:
Electricity as an energy source and
plastic residual streams and
biomass as raw materials

Continue current revenue model
Expansion revenue model (Upstream)
Expansion revenue model (Downstream)
Broadening revenue model
Knowledge valorization



Chemelot Circular Hub in pole position



Success factors

Unique innovation ecosystem

Most productive chemical cluster in NL

Strategic location in Europe

Tradition in transition

We're already on our way



**Let's invest together in talent,
technology, infrastructure and
public welfare for a sustainable
future for the region, NL and EU.**



