

RE-LOGISTICS

Jan Merckx
Projectleider
VIL



WERKAGENDA
Chemie/Kunststoffen

SAMEN MAKEN WE
MORGEN MOOIER
OVAM



essenscia
Chemistry meets life sciences

vlaanderen-circulair.be





Circulaire Economie



ESPR
Digitaal Product Paspoort



RE2LIVE
Plastics Recycling Hub
Circulaire Logistieke Roadmap
Cilotex - Cilo



Decathlon



De rol van logistiek

Lineaire economie



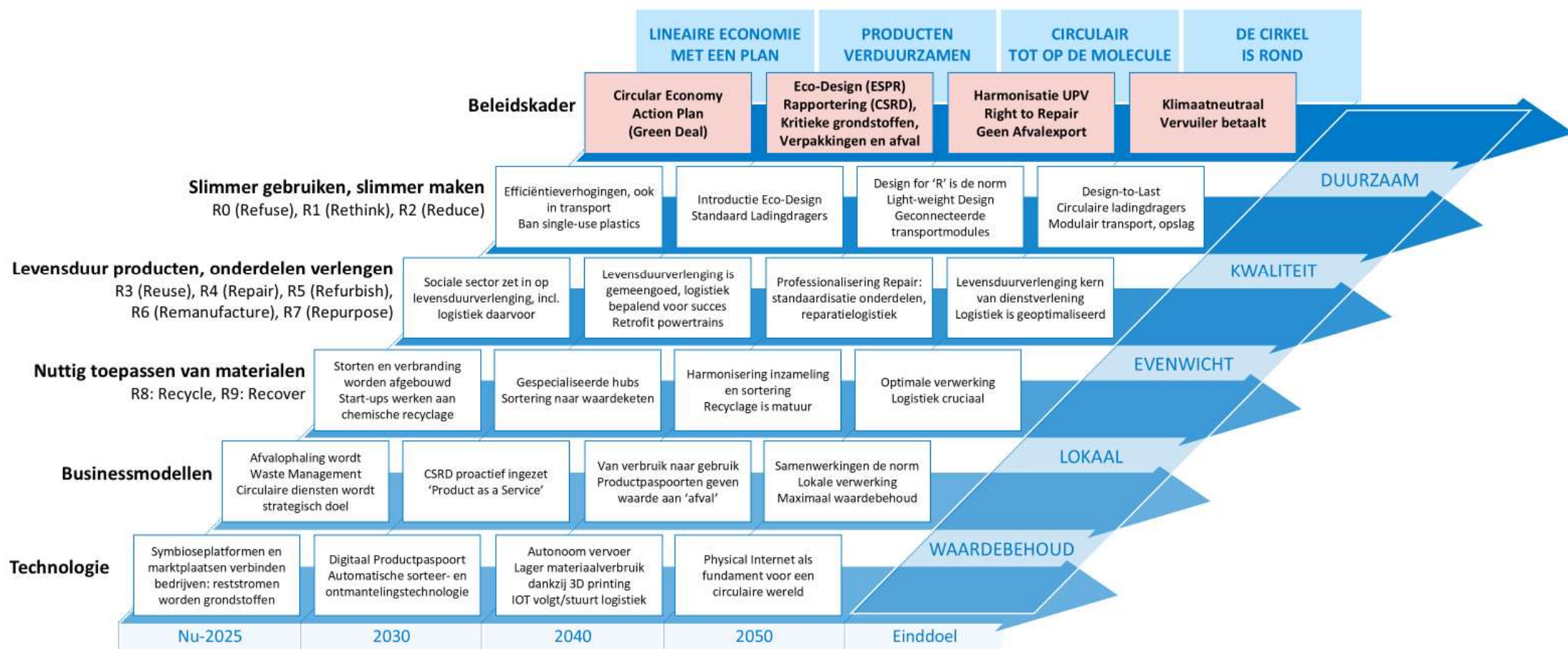
Bron: <https://www.nsenenergybusiness.com/news>

Circulaire economie



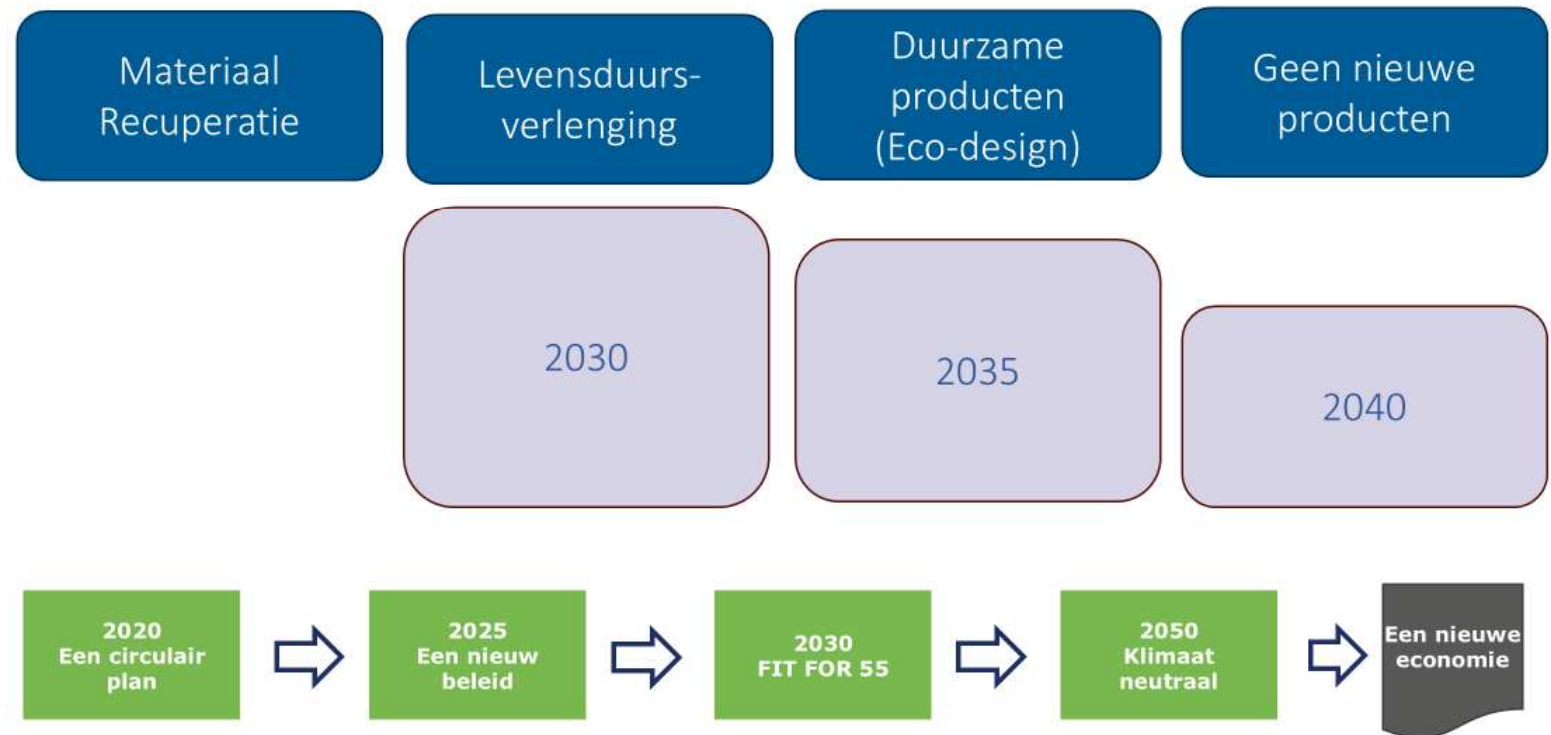
Bron: <https://www.pzc.nl/gent/in-1-maand-tijd-25-procent-meer-pmd-afval-in-gent-de-helft-meer-in-destelbergen~a76cc8bd/166196452/>

VIL Roadmap Circulaire Economie en Logistiek



Circulaire Roadmap

Refuse
Rethink
Reduce
Reuse
Repair
Refurbish
Remanufacture
Repurpose
Recycle – Mech.
Recycle – Chem.



Materiaal
Recuperatie

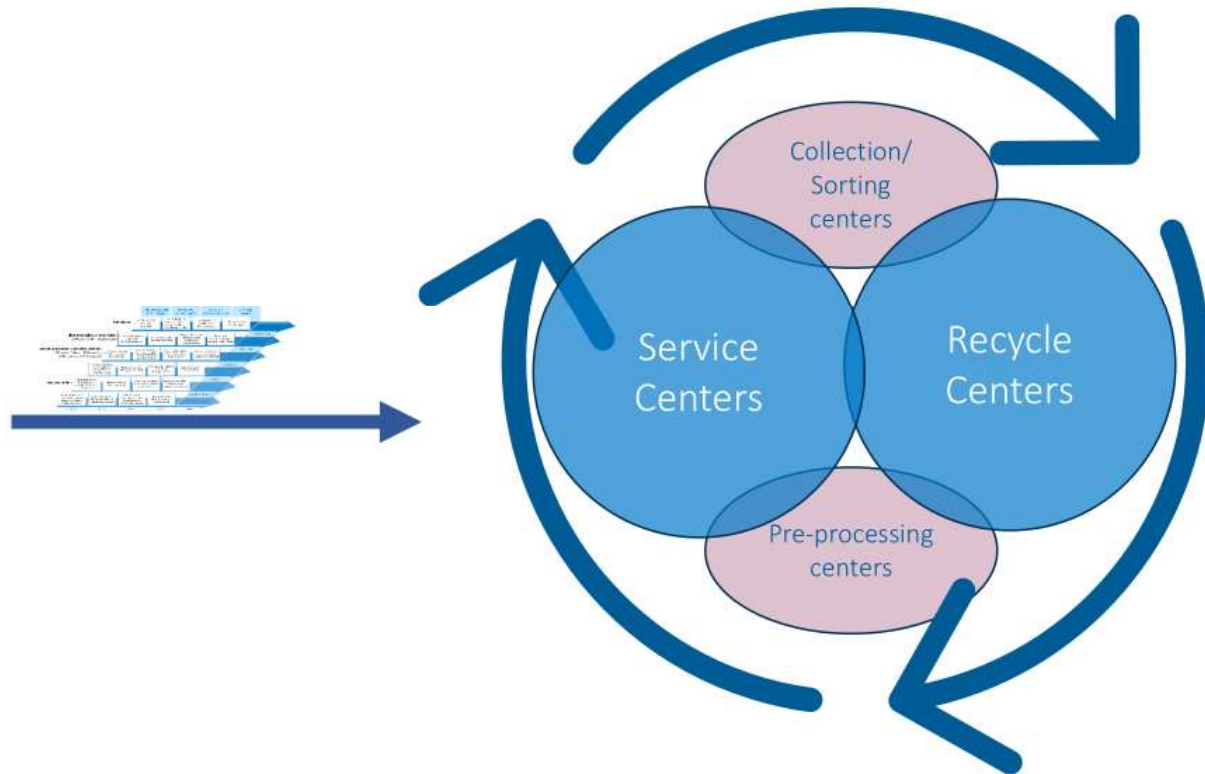
Levensduurs-
verlenging

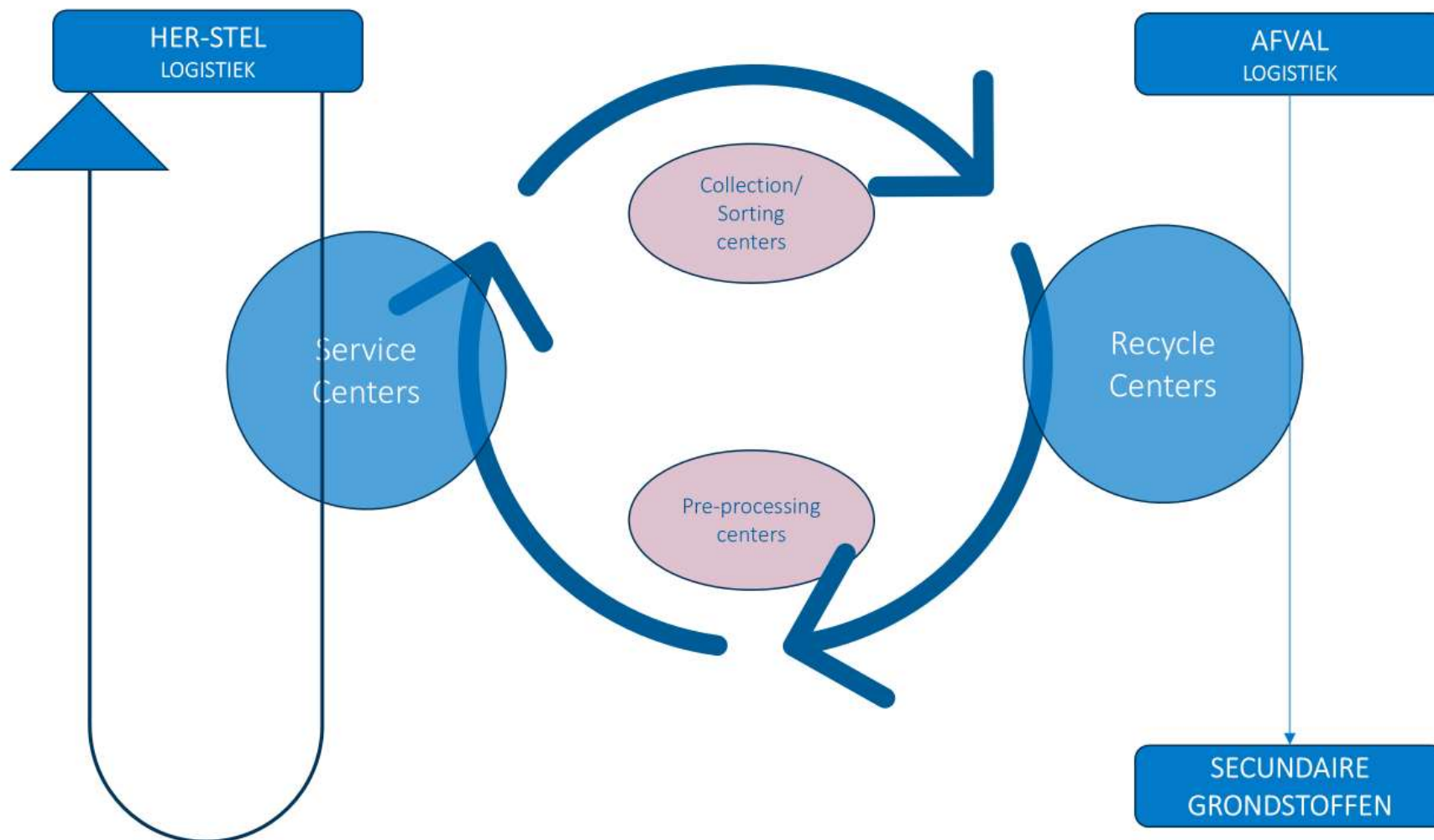
Duurzame
producten
(Eco-design)

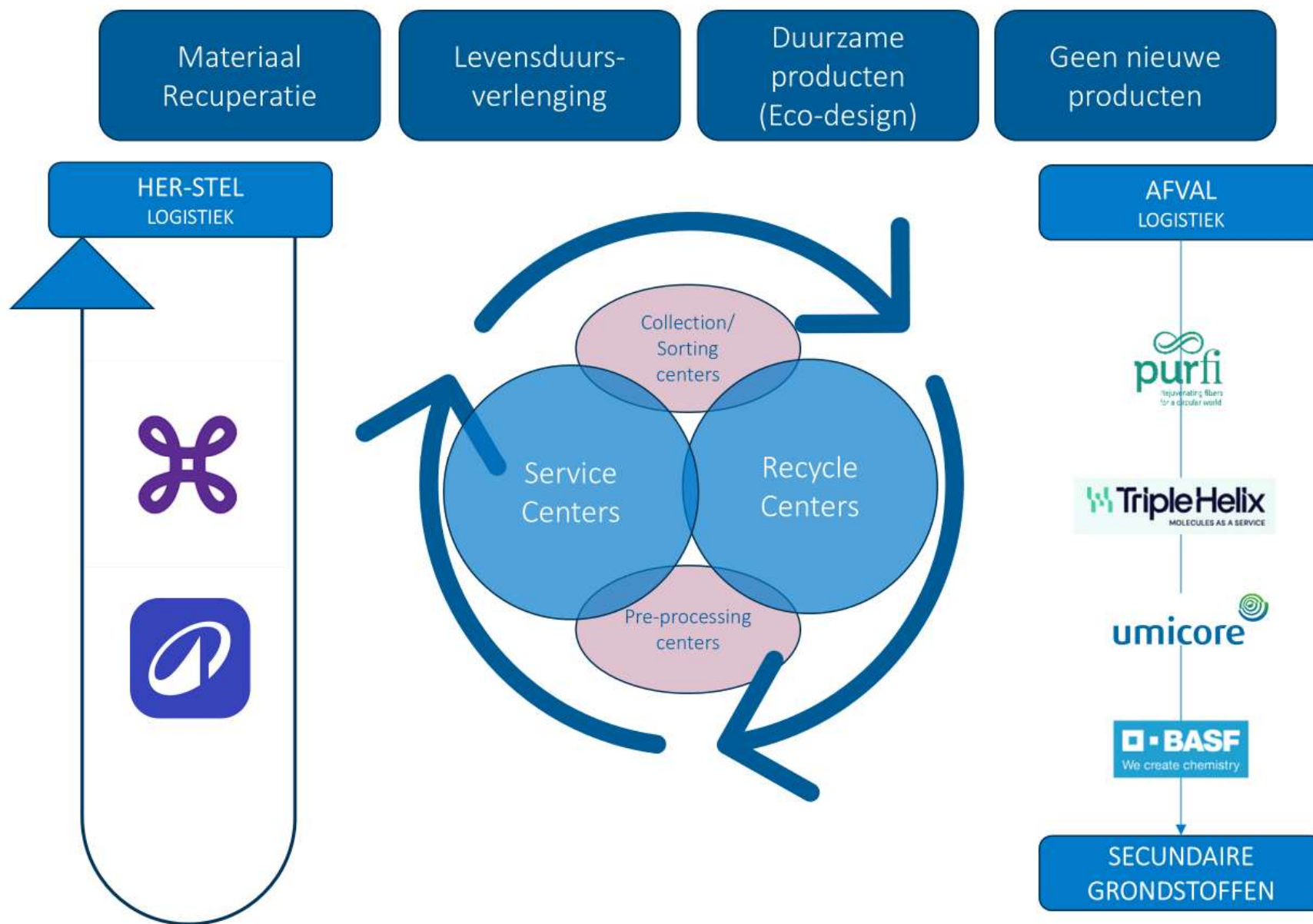
Geen nieuwe
producten

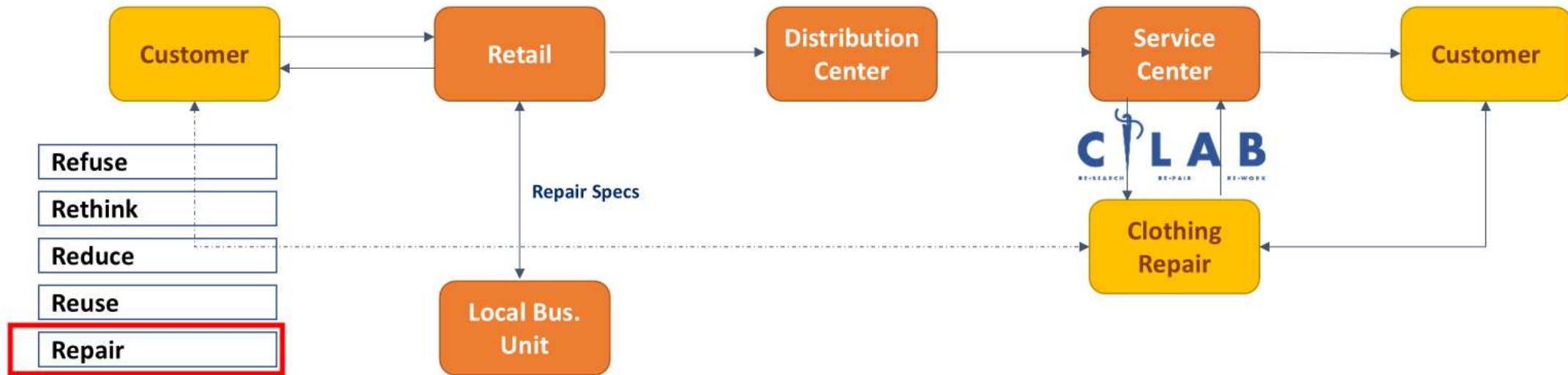


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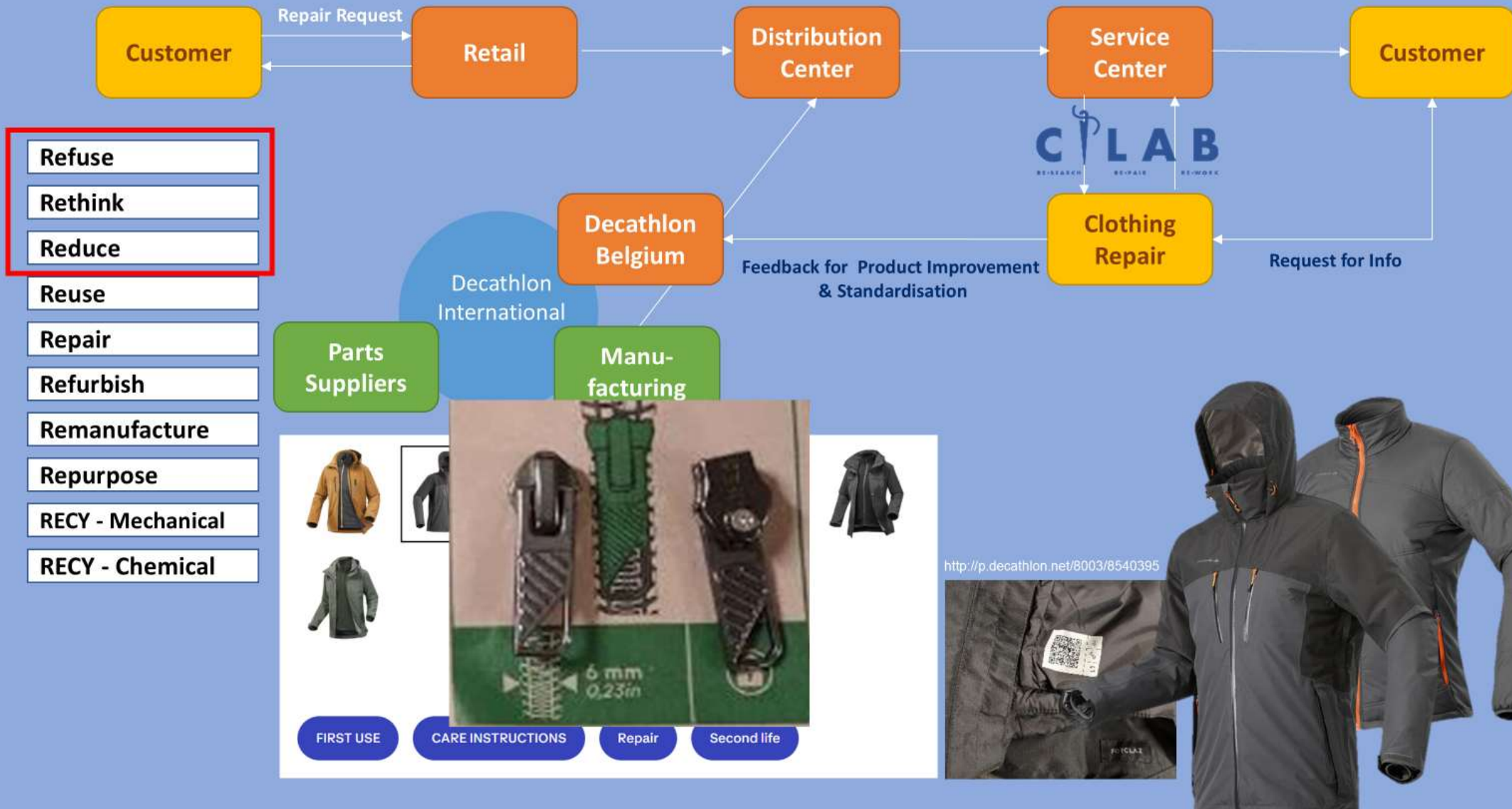






- Refuse
- Rethink
- Reduce
- Reuse
- Repair**
- Refurbish
- Remanufacture
- Repurpose
- RECY - Mechanical
- RECY - Chemical







Refuse

Rethink

Reduce

Reuse

Repair

Refurbish

Remanufacture

Repurpose

RECY - Mechanical

RECY - Chemical

SCALE UP CIRCULAR BUSINESS MODELS

Repair



Workshops,
Do-It-Yourself
& MarketPlace
of Services

Rental



Short term
& Subscription

Re-use



Buy back
& C2C

Recycle



Open loop
& Closed loop

Refuse

Rethink

Reduce

Reuse

Repair

Refurbish

Remanufacture

Repurpose

RECY - Mechanical

RECY - Chemical

polyurethaan



De grootste uitdaging is de afwachtende houding binnen de industrie om de circulaire switch te maken. Mijn ambitie is om iedereen bij dat duurzame verhaal te betrekken

- Steven Peleman, CEO Triple Helix Molecules as a Service

Leeraspecten Logistiek

- De circulaire switch
- Inbouwen van transitie: van kleine volume naar groot
- Inhaken op lineaire logistiek
- Steeds rekening houden met de vraag, gestuurd door
 - De waarde van het product
 - De wetgeving
 - De beschikbaarheid
- Opkomst van sorteercentra & service centers
- Transparantie
- Samenwerken