


# OPERATIONALISING THE CIRCULAR ECONOMY

CIRCULARITY GAP, PUBLIC POLICY AND JOBS

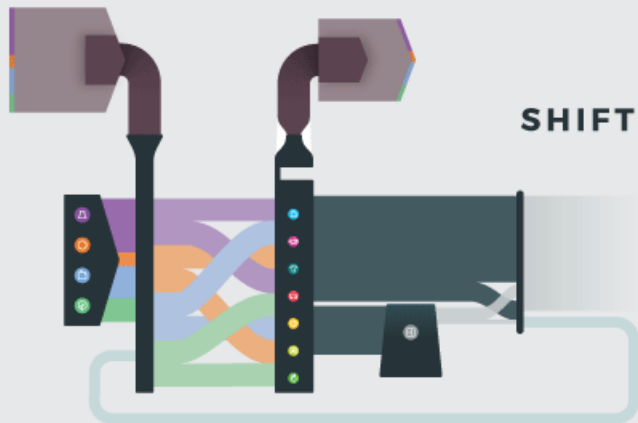
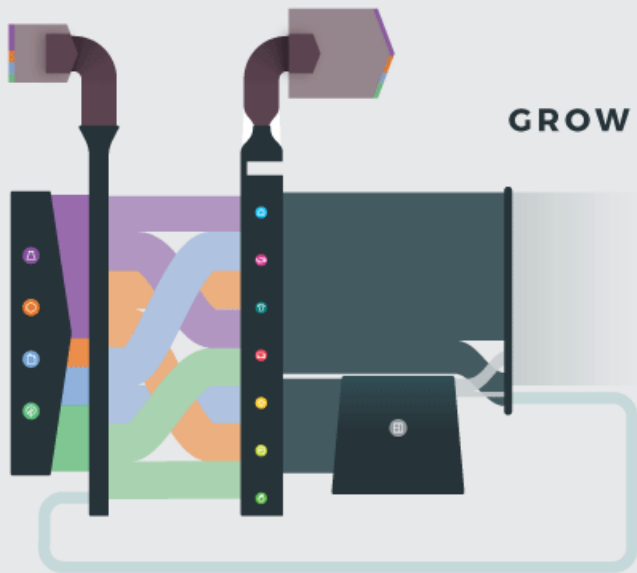
03.08.2020

Joke Dufourmont



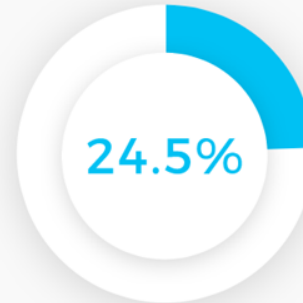
We only reuse 8.6%  
of what we take  
from the planet.

# COUNTRY PROFILES



## THE NETHERLANDS IS 24.5% CIRCULAR.

Major overhauls to the framework of the national economy - including jobs - will be necessary to achieve the government's ambitions of a fully circular economy by 2050.



**CIRCULARITY METRIC**  
THE NETHERLANDS

# CIRCULAR ECONOMY



# OPERATIONALISING CIRCULARITY

## 7 KEY ELEMENTS



**Prioritise**  
regenerative  
resources



**Design**  
for the  
future



**Sustain**  
and preserve what's  
already there



**Rethink**  
the business  
model



**Incorporate**  
digital  
technology

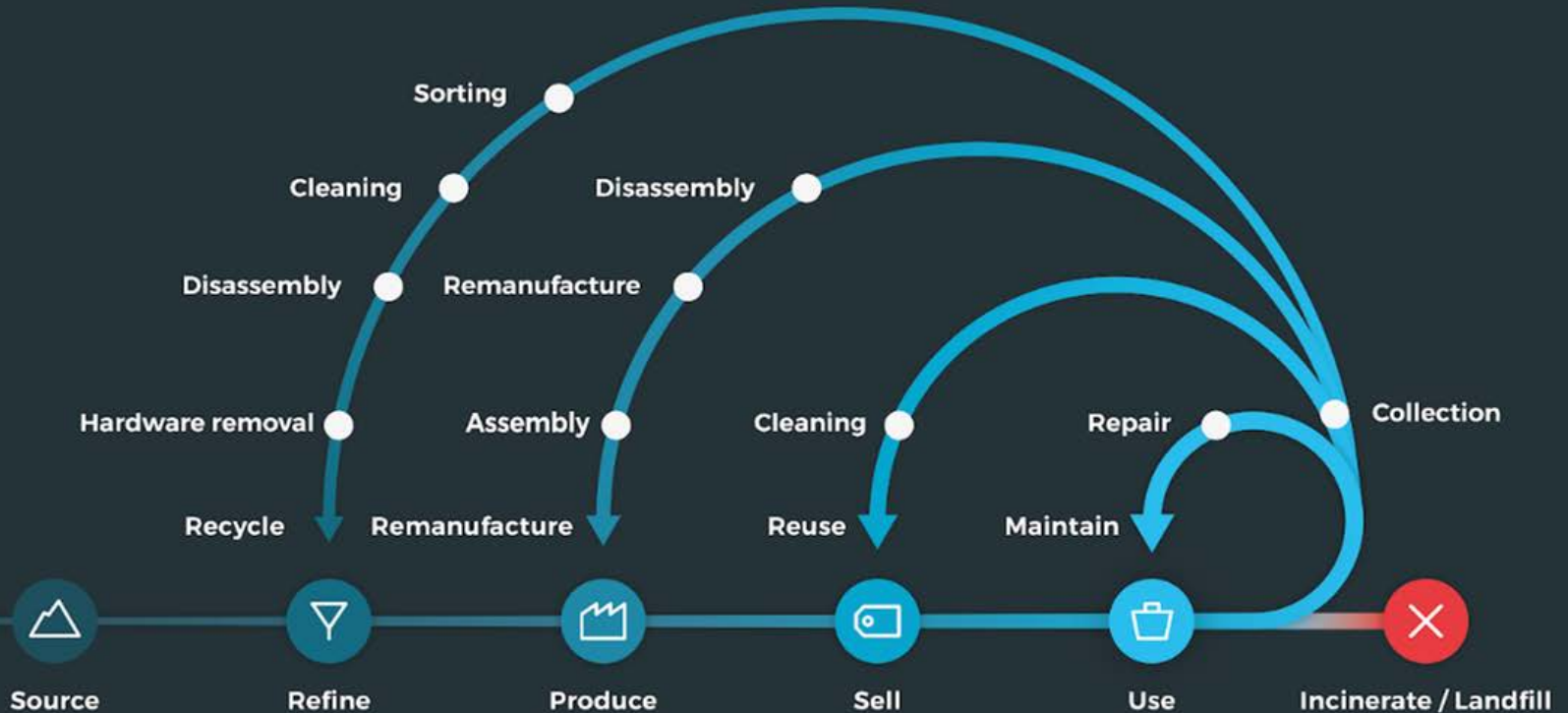


**Use**  
waste as  
a resource



**Team up**  
to create  
joint value

# SUPPORTING PROCESSES IN THE CIRCULAR ECONOMY



# PUBLIC POLICY FOR THE CIRCULAR ECONOMY



## Regulatory instruments

Compliance through enforcement and strategic direction

*Bans, performance standards, target setting*



## Economic instruments

Influence through fiscal, economic and financial incentives

*Subsidies, taxes, procurement*



## Soft instruments

Support through knowledge, collaboration and governance

*Campaigns, institutional design, networks*



# IMPACTS OF THE CIRCULAR ECONOMY



**Value  
creation**



**Job  
creation**



**Better  
air quality**



**Competitiveness  
in global markets**



**Reduced CO2  
emissions**



**Reduced  
resource use**

# JOB CREATING POTENTIAL OF THE CIRCULAR ECONOMY



Worldwide: 18 million green jobs by 2030

*ILO, 2018*

Worldwide: 3% increase in employment in 2030 circular economy

*Wiebe, K.S., Harsdorff, M., Montt, G., Simas, M. S. & Wood, R. 2019*

European Union: 700,000 jobs by 2030

*European Commission, 2018*

Netherlands: 54,000 jobs

*TNO, 2013*

London: 12,000 jobs created by circular economy

*London Waste and Recycling Board, 2017*

Amsterdam: 2,000 jobs created by circular economy

*Circular Amsterdam, 2016*

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# THREE PILLARS OF A CIRCULAR LABOUR MARKET



SKILLED WORKERS



INCLUSIVE JOB  
OPPORTUNITIES



DECENT WORK

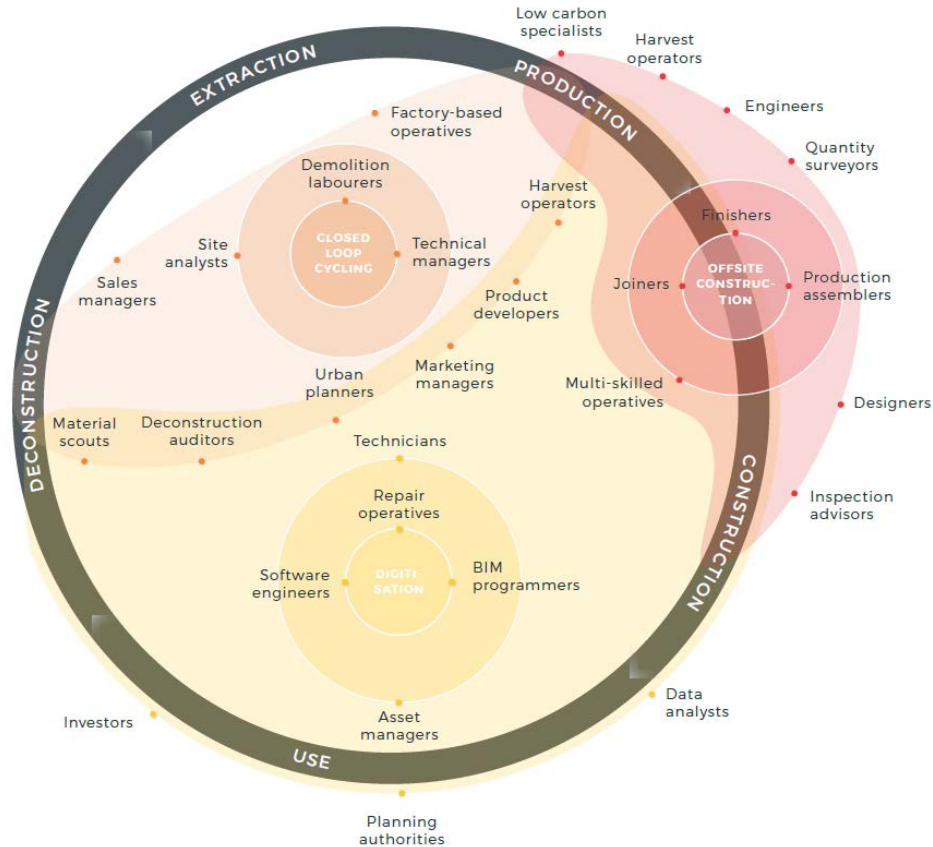
# FUTURE PATHWAYS FOR SKILLED CIRCULAR JOBS



- Bolster understanding of the skills needs of the circular economy
- Create a policy environment that promotes circular business and skills
- Open up opportunities for continuous learning and development



# CHANGING ROLES IN CIRCULAR CONSTRUCTION



# FUTURE PATHWAYS FOR INCLUSIVE CIRCULAR JOBS



- Ensure and monitor a just transition for workers across local and global supply chains
- Create pathways to work for people who face barriers entering the labour market in growing circular economy sectors
- Secure the business case for circular social and solidarity enterprises



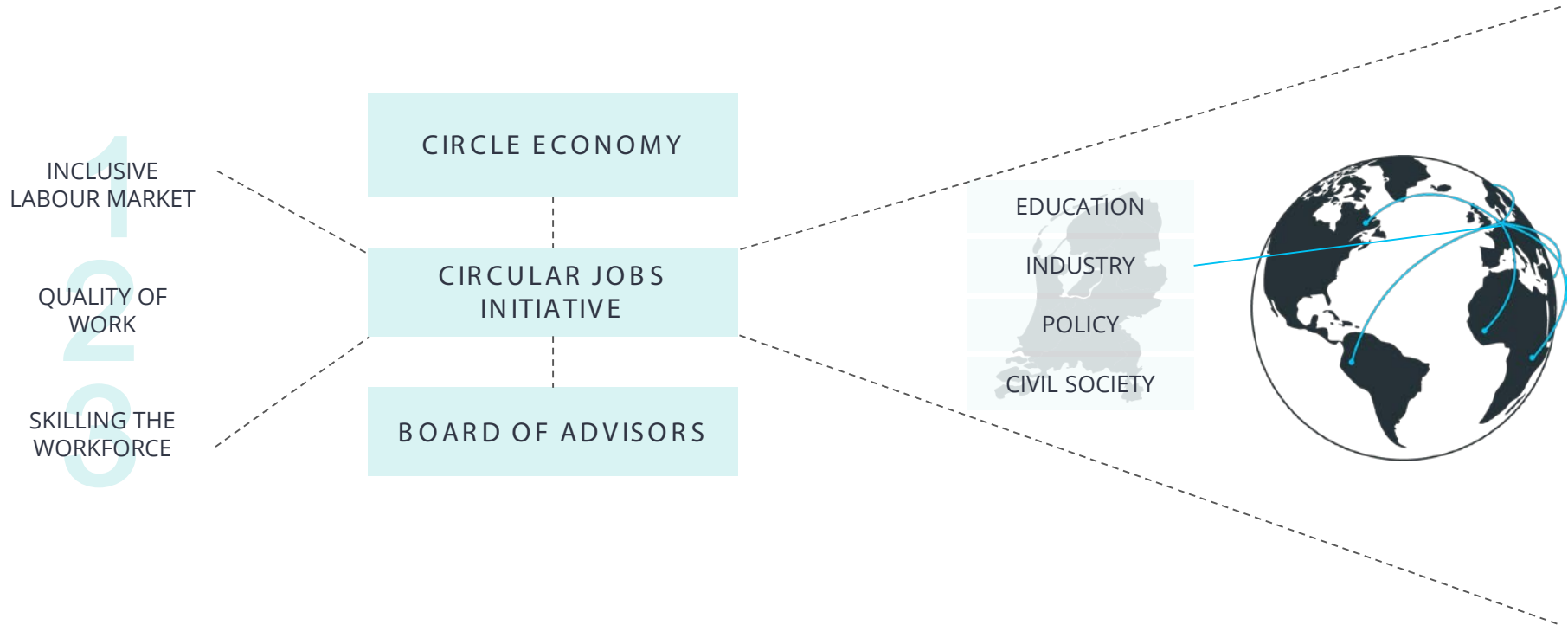
# FUTURE PATHWAYS FOR DECENT CIRCULAR JOBS



- Develop frameworks for quality of work in the circular economy
- Strengthen the legal basis and social dialogue in sectors that will be affected by circular economy policies
- Promote the social value of jobs in the circular economy



# THE CIRCULAR JOBS INITIATIVE



# WE ARE ALL DEVELOPING COUNTRIES NOW

[WWW.CIRCULARITY-GAP.WORLD](http://WWW.CIRCULARITY-GAP.WORLD)

Ecologically safe and socially just space  
for humankind





CIRCULAR JOBS INITIATIVE

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