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Green Deal Circular Construction in Flanders

Sustainability in construction

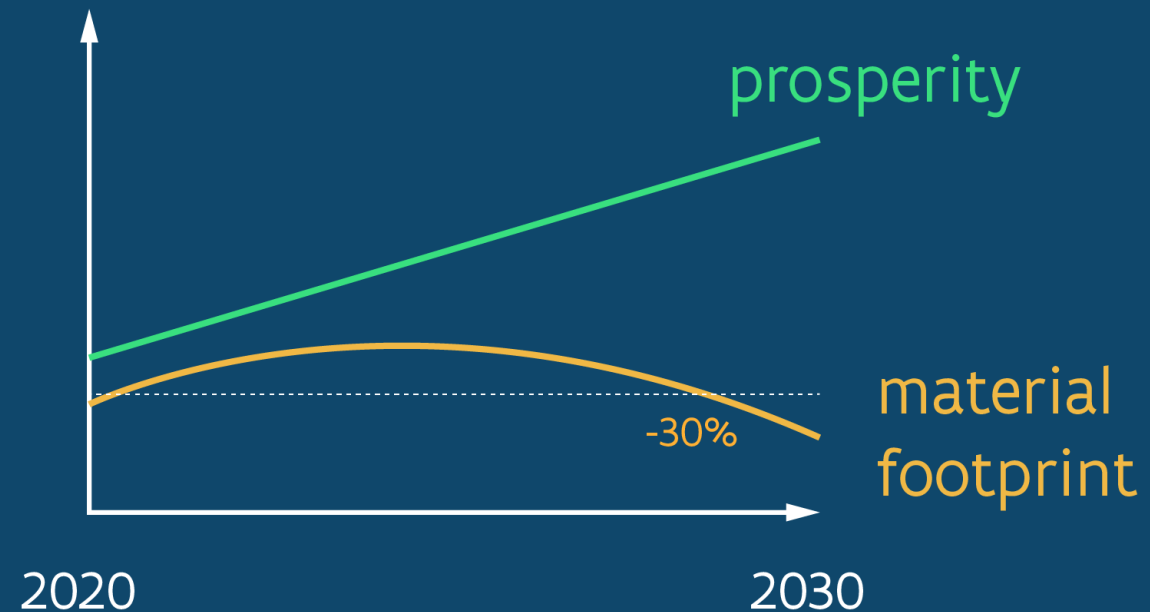
Cross-cutting transition priority Flemish government:

FLANDERS AS A FRONTRUNNER IN CIRCULAR ECONOMY

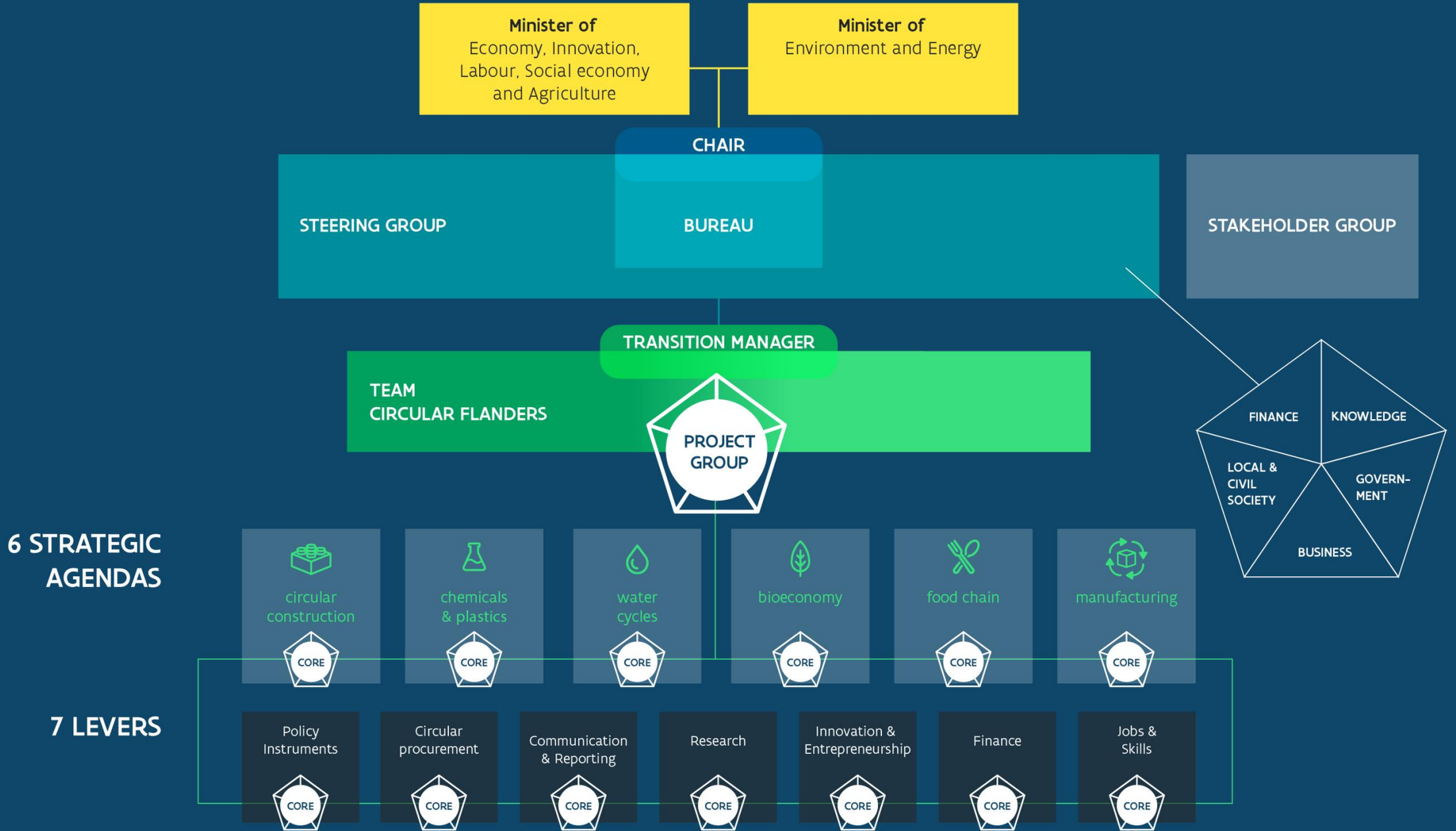
1 DECOUPLING
material footprint from consumption by 2030

2 REDUCTION
of material footprint by 30% towards 2030

3 A PUBLIC-PRIVATE EFFORT
doing this in a **partnership** across society



GOVERNANCE





COMMUNICATION WEBSITE, NEWS, PUBLICATIONS, EVENTS, LESSONS LEARNED AND TOOLS

(SUPRA)LOCAL COACHING 1 ON 1 KORTRIJK, HALLE, INTRADURA, IMOG, KAMPENHOUT (VL-BRABANT), OOSTENDE, SINT-NIKLAAS/TEMSE, ROESELARE, TURNHOUT, HASSELT

COMMUNITIES OF PRACTICE 3x20 PARTICIPANTS, 2-4 WORKSHOPS

POLITICAL SUPPORT ATRIUM LOCAL AUTHORITIES, EXPEDITIE K, ...

INTEGRATION CLIMATE AND CE LOCAL CLIMATE POLICY AND CE AS "CIRCULAR SYSTEMIC SOLUTION"



möbius

VVSG

EN & GEMEENTEN

IDEA GROUP



**Circular
Cities & Regions
Initiative**

**Interreg
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AGENTSCHAP
BINNENLANDS
BESTUUR

ecolife

**BOND
BETER
LEEF** VOOR DE
TOEKOMST
MILIEU

Talking points

1. Green Deals and its background
2. Green Deal Circular Construction

Green Deals in short

A Green Deal is a voluntary multi-stakeholder partnership aimed at enhancing sustainability in specific industries.

The Green Deals are an initiative by the Flemish Government to partner with society.

Twenty-one Green Deals on diverse topics



Shared mobility



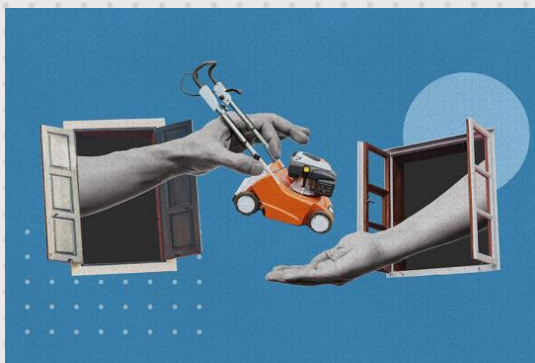
Biodiversity on industrial parks



The protein transition



Sustainable healthcare



Sharing and renting



Package differently



+1800
signatories
in 21 Green Deals

Video



Why Green Deals? (1)

Tackle a mix of barriers

- Lack of cooperation
- Lack of knowledge sharing
- Legal barriers
- Lack of clear first hand information
- Need for financing
- Lack of frameworks to tackle sustainability in a systemic way





Ceci n'est pas le EU Green Deal



Why Green Deals? (2)

Changing *theories of change* to cope with difficult challenges: multi-level and multi-actor governance

Governance for the Circular Economy is fundamental to engage necessary change. New patterns of interaction in civil society, corporations and governments are required to enable transformation and to realise impact. (...). A new approach to governance, based on a regenerative system for the environment is required.

Susan Stuebing and Cees Anton de Vries

Far from agreement on norms and values

problems: discussion
ethical acceptability of

unstructured
'wicked' problems

From linear thinking, we have all moved to transition thinking where everything is connected, including sustainability to participation, everything has tentacles with everything.

Wim Dries – Lokaal October 2022

Close to agreement on norms and values

Close to certainty on required and available knowledge

Far from certainty on required and available knowledge

Roles of stakeholders
Roles of civil servants

voters and subjects
Bureaucrat

"New" public management

Network governance

Societal self-organization

Market
Output: products
Ex-post

Network
Throughput: process
Ex-durante

Civil society
Outcomes: effects
Self-organization

Customers and contractors
Entrepreneur

Co-producers and partners
Networker

Prosumers, peer to peer
In-betweener

Green Deal Circulair Construction

Participation means:

1. Carry out at least one pilot project
2. Actively participate in the learning network
3. Agree that the researchers of the Living Lab should have at their disposal all relevant data, results and lessons from the pilot projects.
4. Take the necessary steps to structurally embed the principles of circular construction

[VIEW ALL CASES IN FLANDERS >](#)



Woestgoed
[READ MORE](#)



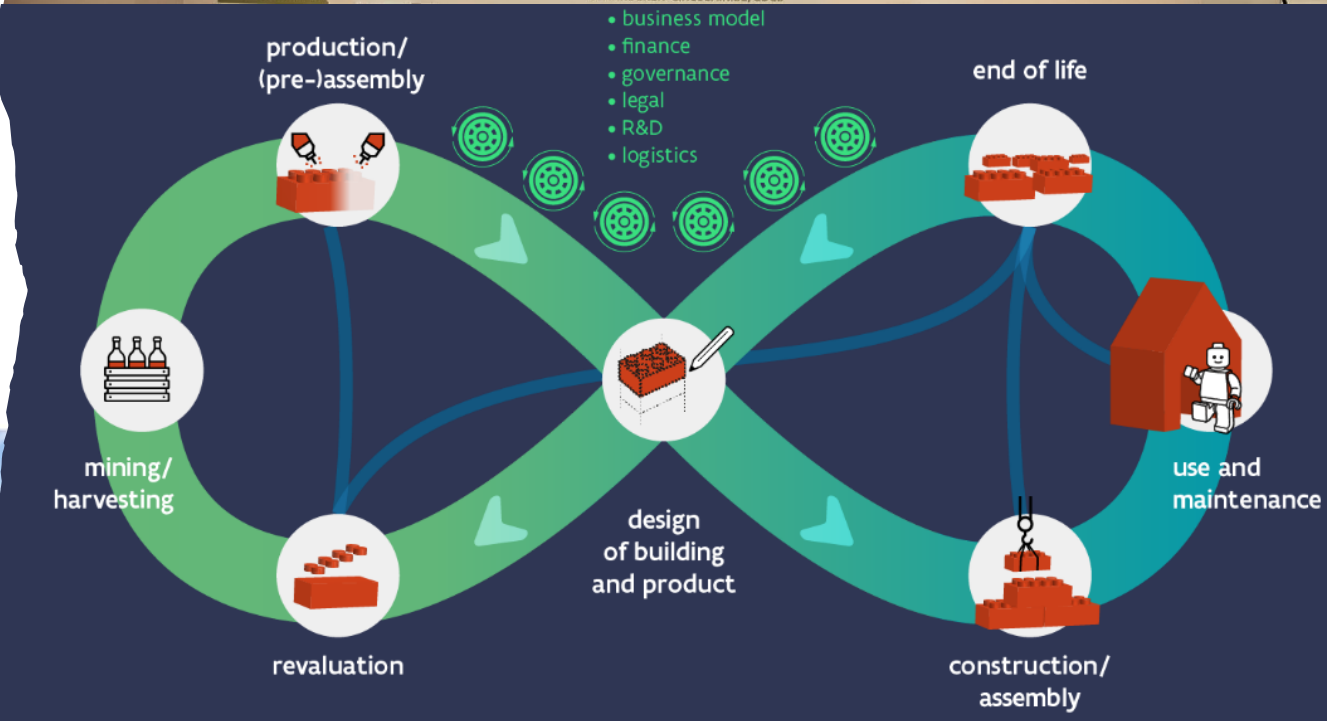
Garmitherm
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Main ingredients

(Final Report Green Deal Circular Construction)

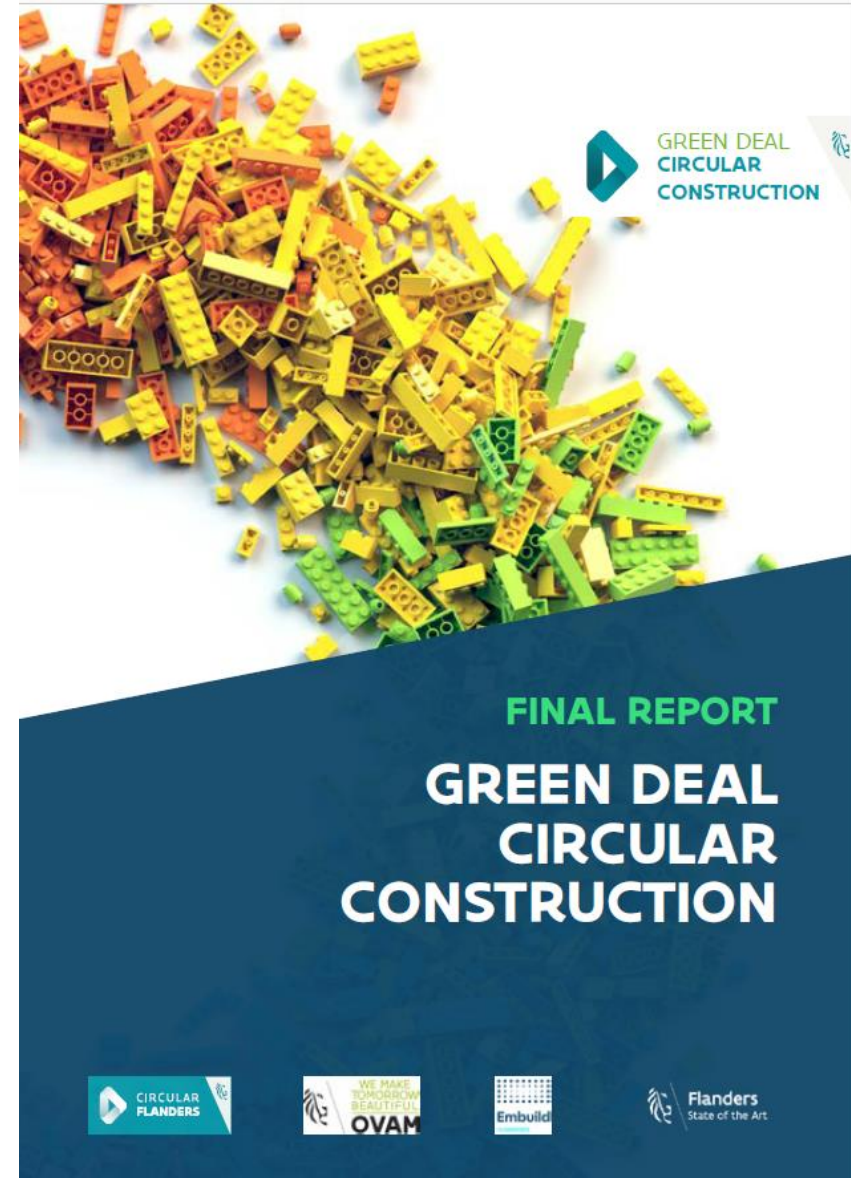
Network : connect & inspire

Good practices/projects: find, fund & support

5 Communities of Practice : select group, specific topics

Research: scientific & applied knowledge

Communication: share, engage & celebrate





Kick-off



Inspiratiedag 1



Inspiratiedag 2



Inspiratiedag 3



Inspiratiedag 4



Actiedag 9



Actiedag 10



Actiedag 11



Actiedag 12





UNIQUE PILOT PROJECTS

164

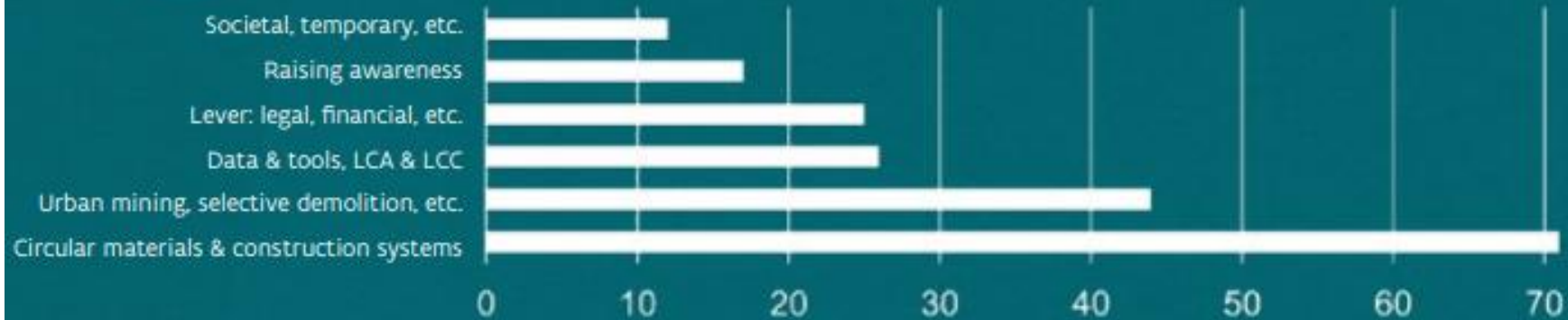
Participants involved: 153
Pilot projects in partnership: 59



BY LEVEL



THEME (multiple themes possible per project)



Conclusions



- How do you self-assess your knowledge of Circular Construction?
- To what extent is your organisation putting Circular Construction into practice today?



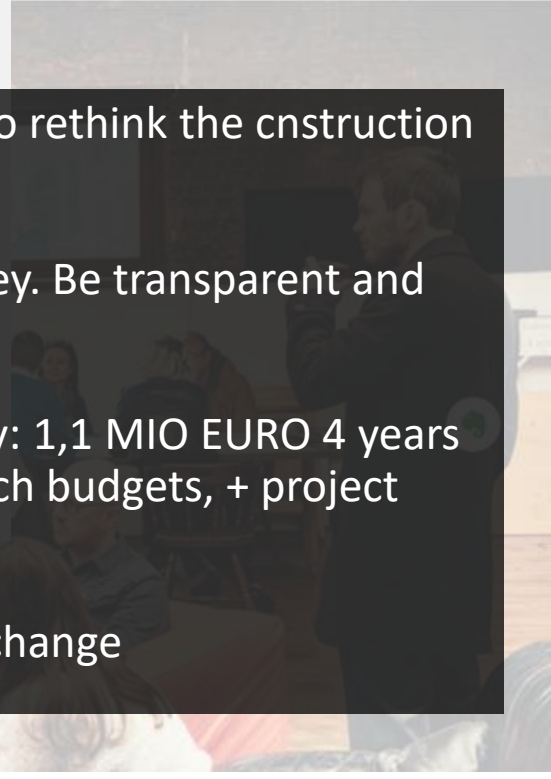
- To what extent has the Green Deal increased your knowledge regarding Circular Construction?
- To what extent has the Green Deal expanded your organisation's practice of Circular Construction?

You need strong commitment to rethink the construction process

Collaboration and Learning is key. Be transparent and process driven

Invest in organizational capacity: 1,1 MIO EURO 4 years operational costs (CF), + research budgets, + project subsidies (10 MIO EUR)

Focus on results that facilitate change





Strategic agenda Circular Construction



Policy Program 2022-2030 and strategic Working Agenda Circular Construction

Public-private collaboration

Policy and legislation

Professionalisation

Upscaling





Thank you!

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