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Guiding Sustainable Growth

Procurement as an enabler of transition to circular cities

THE MAGIC ROUNDAABOUT



Change is hard but not a choice



Live. Buy. Design.

LIVE BETTER



in my business

Ethical business practices to drive business performance

- Grow profit and revenue
- Increase employee engagement
- Reduce Emissions and Waste
- Improve Diversity, Equality, Inclusion



BUY BETTER



from my suppliers

Build a resilient and responsible supply chain

- Grow profit
- Manage supply chain risk
- Improve supplier relationships
- Reduce value chain emissions



DESIGN BETTER



for my customers

Sustainable product and service design (future proof)

- Grow revenue and market share
- Improve customer relationships
- Pathway to Net Zero waste
- Designed-in circularity





1 in every 7\$ in the world spent on public procurement

Balanced Europe

Better balanced territorial development utilising Europe's diversity

Functional Regions

Local and regional development and less inequalities between places

Integration Beyond Borders

Living and working across national borders

Healthy Environment

Better ecological livelihoods and climate-neutral towns, cities and regions

Circular Economy

Strong and sustainable local economies in a globalised world

Sustainable Connections

Sustainable digital and physical connectivity of places

10 REDUCED INEQUALITIES



11 SUSTAINABLE CITIES AND COMMUNITIES

SME climate Hub

7 AFFORDABLE AND CLEAN ENERGY



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



13 CLIMATE ACTION



14 LIFE BELOW WATER



15 LIFE ON LAND



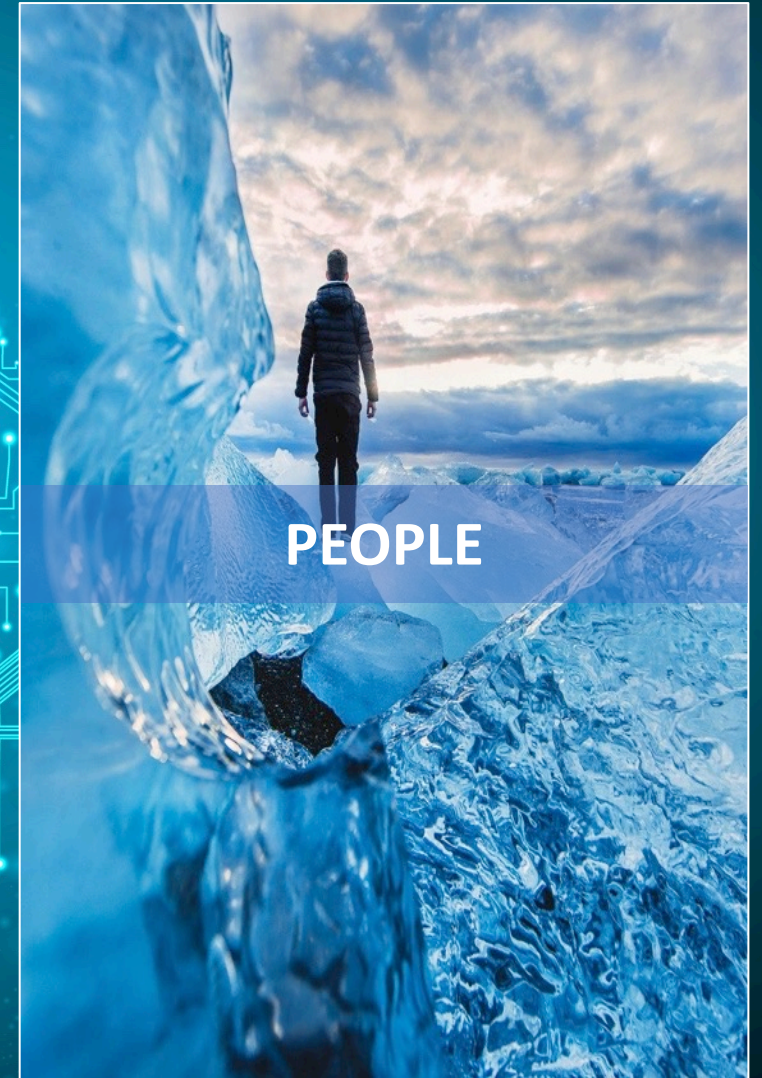
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



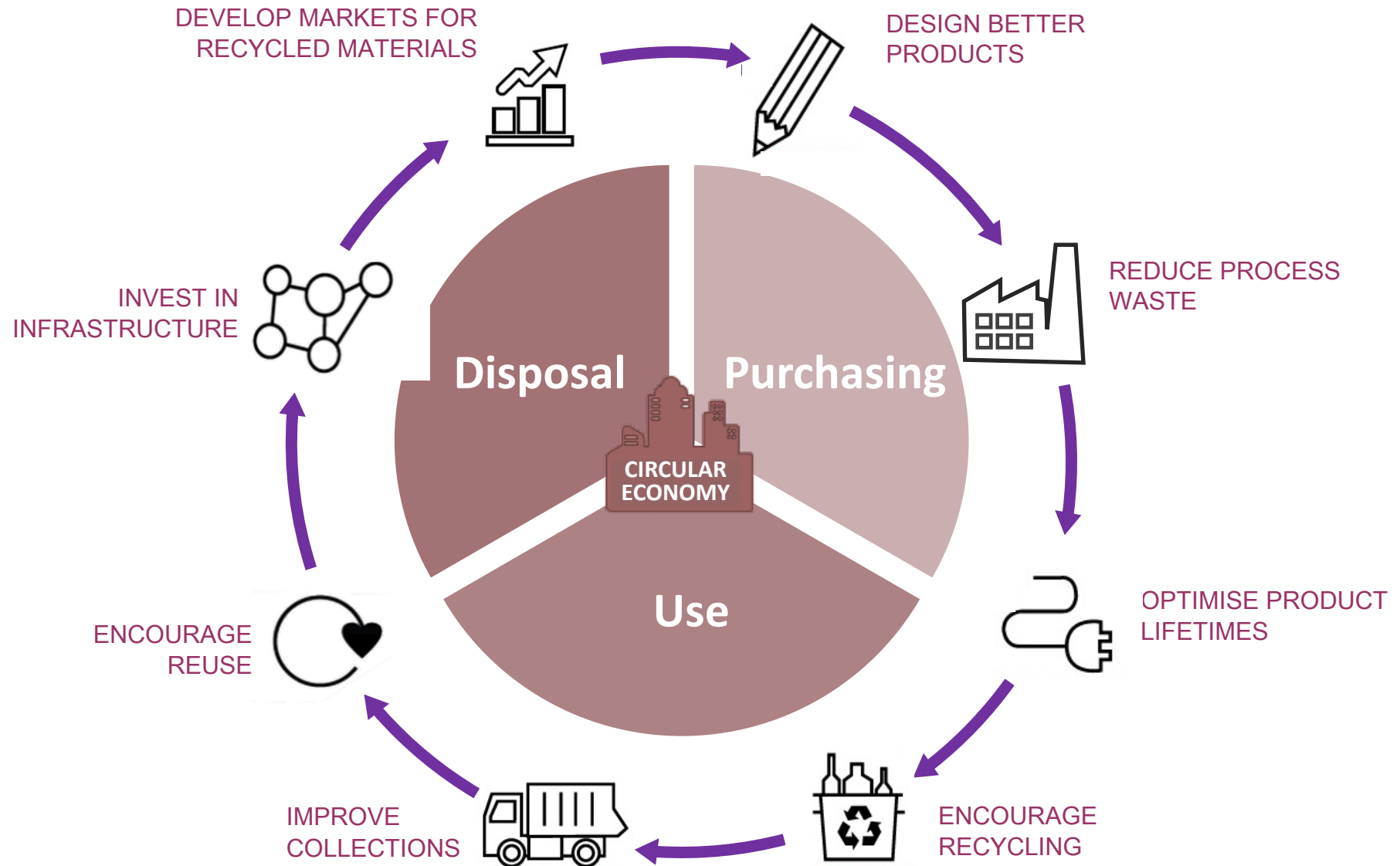
8 DECENT WORK AND ECONOMIC GROWTH






3 enablers of change



Circular Procurement cycle opportunities

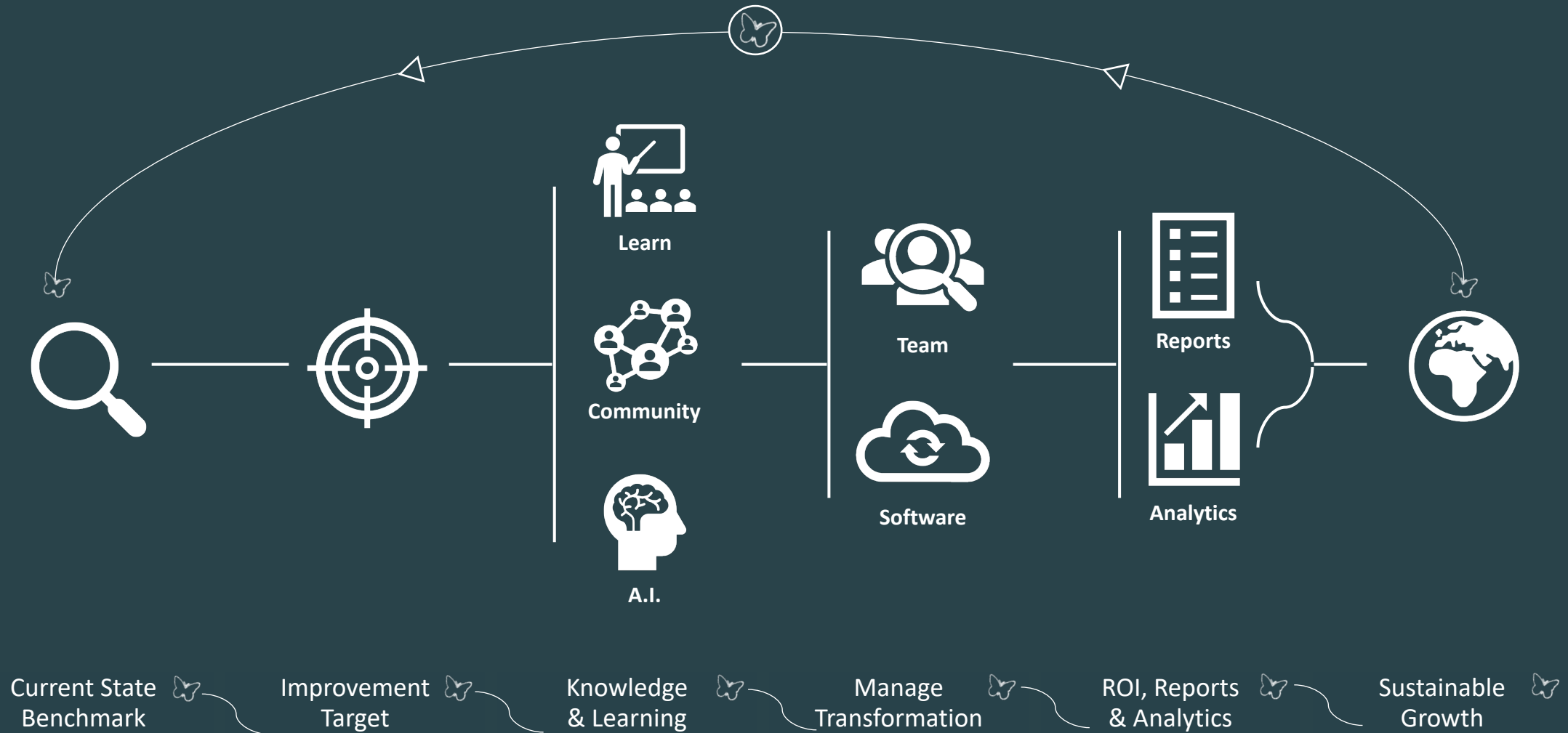


Sustainable priorities for 80% of businesses

LIVE BETTER 	BUY BETTER 	DESIGN BETTER 
PEOPLE		
Labour Practices, Employee Development Employee Health and Safety DEI	Social Value Procurement Human Rights & Community Relations Supplier Conduct & Ethics	Customer Welfare Community Health Communications
PLANET		
Environmental Management System (14001) Energy Management System (50001) Water Stewardship Air Quality & Pollution	Low Carbon Procurement Waste & Hazardous Materials Mngt Climate Adaptation Sustainable Logistics	Environmental Product Declaration (14069) Extended Producer responsibility End of Life Waste Management Single Use Plastics
PROSPERITY		
Sustainable Strategy Business Resilience & Leadership Systemic Risk Management	Sustainable Procurement (20400) Resilient Supply Chain Total cost of ownership and LCA	Circular Economy (BS8001) Business Ethics Selling Practices & Product Labelling
PARTNERSHIPS		
Defining unmet needs Getting Buy-in, Stakeholder engagement (26000) Innovation Brokerage	Responsible partners in a value chain Partnership models Competitive & Collaborative Behaviour	Circular Strategies & Business Models Resource Innovation & Co-Creation Design thinking & Innovation for optimisation
GOVERNANCE		
The Director's Duties The SDGs Legal & Regulatory Environment (TCFD, NFRD)	ESG Reporting (ISSB) GhG's (14064) and Carbon trust CDP and SbTis	GRI SASB and CDSB Other standard reporting et alii.



The Sustainability Journey





What do you want to change today?



Dashboard



Assessment



Transformation



Analytics



Carbon Calculator



Circular Economy – Zero Waste Future

Strategy

People

Operations

Value Chain

Lifecycle

2/3

Is circular economy related training provided in your company

- ☐ There is no CE training offered
- ☐ Generic training courses are made available to understand circular economy principles, concepts and case examples
- ☒ We make CE courses available to our employees and tailor them to focus on the specifics in our industry, our business units and our functions.
- ☐ We make it mandatory for all employees in certain functions in our business to complete specific CE courses as part of their ongoing development.
- ☐ CE training courses are mandatory for all employees in the business and are part of their overall performance and development plans.
- ☐ Not Applicable

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Next Question >

Exit assessment



Circular Economy – Zero Waste Future

Strategy

People

Operations


Value Chain

Lifecycle

1/4

Has the company put in place any incentive programs to encourage partners to adopt CE concepts to their products and business?

- ☐ No partner CE incentive models have been developed, and leadership does not subscribe to the need for such a model
- ☐ There is interest in CE incentive models for partners but work on the development of such models is still preliminary
- ☒ CE incentive programs have been developed and are tested with some strategic partners
- ☐ Models have been developed and implemented successfully with some critical partners based on trust, information exchange, and shared understanding of the value of adapting CE practices
- ☐ Comprehensive models have been developed and implemented successfully with all partners based on trust, information exchange, and shared understanding of the value of adapting CE practices
- ☐ Not Applicable

[Next Question >](#) Exit assessment



Circular Economy – Zero Waste Future

Strategy

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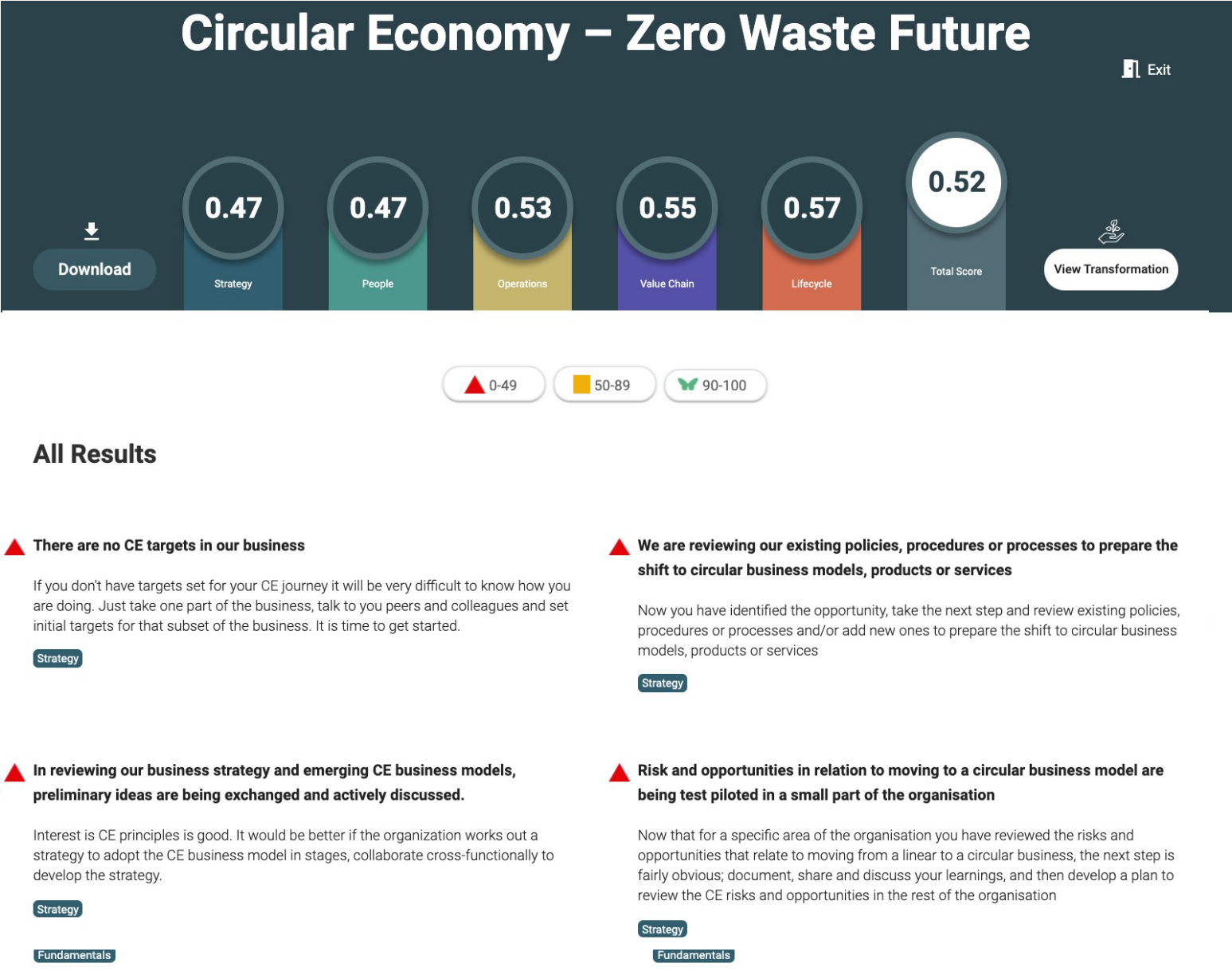
2/7

When selecting materials, how do you avoid over-specifications, and eliminate or reduce harmful or carbon-rich components?

- ☐ We do not know how to avoid over-specification or design out waste or reduce harmful or carbon rich components
- ☐ We collaborate with some core suppliers to ensure we do not over-specify the required materials and/or standardise the required specification
- ☒ We focus on materials optimisation in the design process and throughout the construction process and where possible we request either self-declared environmental claims or material passports (EPD and HPD) from our core suppliers.
- ☐ In our designs, we invite standardisation, dimensional coordination and material selection and educate the supply chain on the potential of waste reduction and profit improvement as a result of design efficiencies.
- ☐ In everything we do, we design for recoverability, reusability, for flexibility, for adaptability and longevity
- ☐ Not Applicable

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Transformation Details

View Report

IDEA

Circular Economy – Zero Waste Future

8 November 2021 → 2 March 2025

Choose a new way to design, make, and use within planetary boundaries. Future-proof your market, eliminate waste and use resources better. Includes: Strategy, People, Operations, Value Chain and Lifecycle.

Objective

Work towards a completely circular process with Zero Waste

4 8 9 12 13

Select SDGs

Metrics

+ Select from library

+ Add custom

F31 and measurement program of toxins or hazardous waste in your supply chain

Unit	Baseline	Target	Actual	Due	
Y/N	No	No	Yes	30/11/2021	M(

Update Actual

Product longevity programs in place to reduce overall consumption and waste to landfill

Unit	Baseline	Target	Actual	Due	
Y/N	No	No	Yes	30/12/2022	M(

CE Team



Owner



Initiatives + Add initiative

Due

Owner

^ Strategy (6) + Add actions

31/12/2021



✓	Make a public statement and declare your commitment to CE as strategic priority	08/11/2021	M(
✓	Review existing policies, procedures or processes to prepare the shift to circular business models, products or services	! 12/11/2021	I
✓	Work out a phased strategy to adopt the CE business model in stages	19/11/2021	M(
✓	Document, share and discuss your learnings relating to risk management of CE to apply to the rest of the organisation	26/11/2021	M(
✓	Build a team to create a detailed circular economy implementation plan	30/11/2021	I
✓	Set initial CE targets and KPIs for a subset of the business. It is time to get started.	30/11/2021	I

^ People (3) + Add actions

31/01/2022



✓	Get business unit leaders actively engaged during the development of the CE strategy and implementation plans	30/11/2021	M(
✓	Make it mandatory to complete the tailored CE courses in key parts of the organisation	31/01/2022	M(
✓	Redesign, renovate and convert parts of the operations to adopt conservative principles	31/01/2022	M(

Actions for you:

- Follow  <https://twitter.com/CarbonWatchIE>
- Download FP personal calculator app <https://www.futureplanet.com/app/>
- Check out our Future Planet Platform <https://www.futureplanet.com/>
- Check out our Founder in the Irish Times [Donal Daly, biggest challenge yet](#)

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Let's Live Better, Buy Better, Design Better... for our planet!