

Member Forum

Embracing Change: Sustainability, Innovation and Compliance in Business Operations



ANZRP
AUSTRALIA NEW ZEALAND
RECYCLING PLATFORM



TechCollect

Acknowledgement of Country

Today we are meeting in Naarm (Melbourne), the land of the Wurundjeri Woiwurrung and Bunurong Boon Wurrung peoples of the Eastern Kulin. Our work stretches right across Australia and Aotearoa.

We acknowledge the Traditional Owners and Custodians of Country of all these places, and on the land that we work throughout Australia and Aotearoa.

We pay our respect and thanks for their ongoing care for country and leadership.

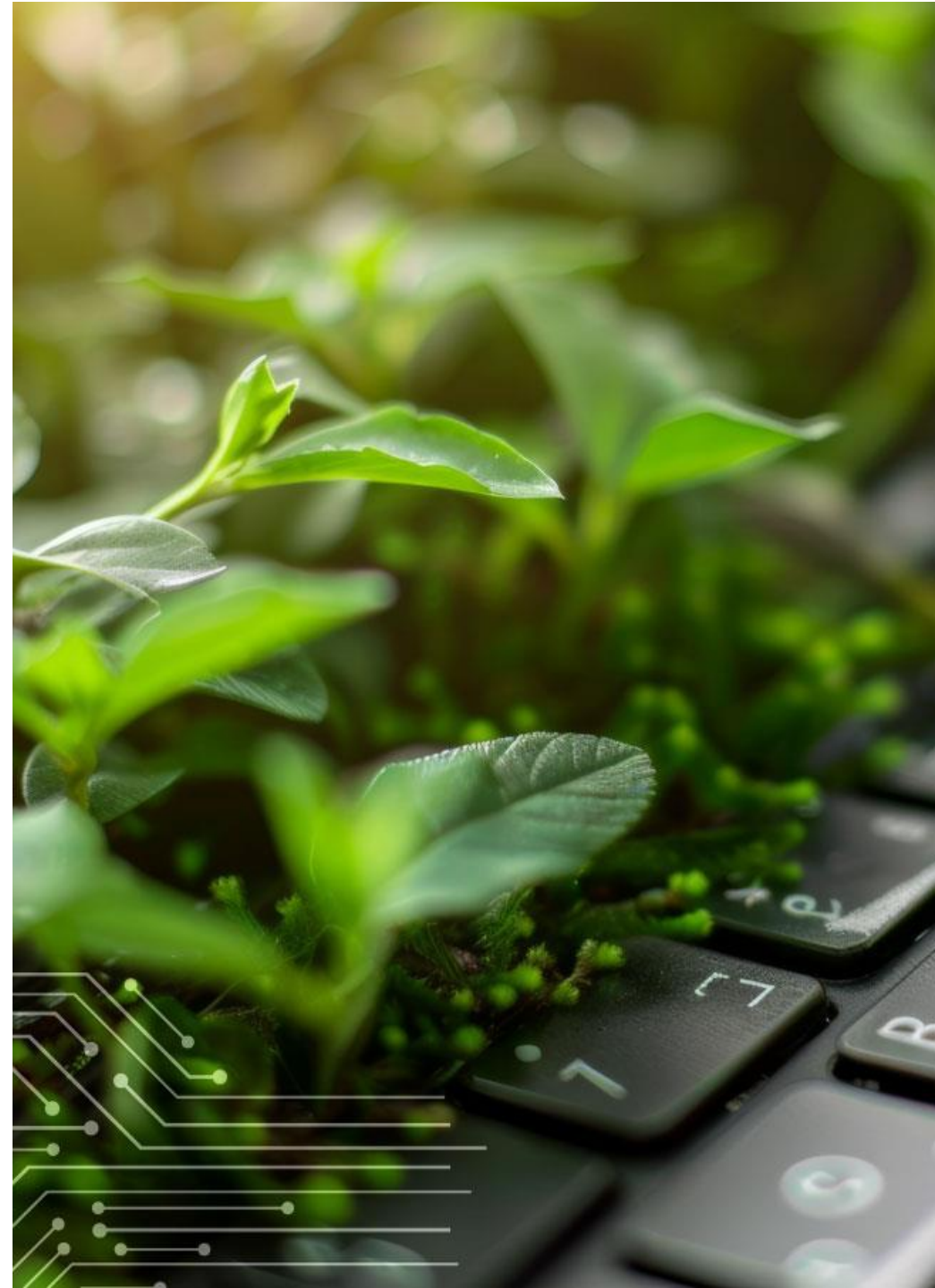
We engage and collaborate with indigenous communities around Australia and Aotearoa, working in partnership at some of Australia's remotest locations to provide access to e-stewardship services.

Welcome and introductions



Agenda

12:30pm	Introduction and Housekeeping	Anne Stonier, CMBDO, ANZRP
12:35pm	An update from ANZRP	Anne Stonier, CMBDO, ANZRP
12:45pm	CircularPledge - RESIN8™ Social Impact Program	Warren Overton, ANZRP
1:05pm	Scope 3 Emissions and the New Era of Reporting	Simon Colman, Climate Change and Sustainability Services, EY
1:30pm	ICT Procurement Policy	Catherine Caldwell, Rachel Sanderson DCCEEW
1:55pm	Closing	Anne Stonier, ANZRP



Housekeeping

- This session will be recorded
- Please communicate any technical issues via the chat function
- If you would like to ask a question on camera, please type "question on camera" in the Q&A and we will turn the camera on for you
- You can ask questions through the Q&A function and we will read out your question
- If we are unable to answer your question during the Forum due to time constraints, we will revert to you post event
- We will be conducting one poll during the Forum
- During and after the event – we will provide a link and QR code to the feedback form and will send a copy of the presentation to participants

Feedback Form



<https://www.surveymonkey.com/r/8RX5XFK>

An update from ANZRP



Anne Stonier

Chief Marketing and Business
Development Officer,
Australia and New Zealand Recycling
Platform

NTCRS Regulatory Targets & Recyclers

- **Reasonable Access** achieved for FY24
- Recycling target for FY24 achieved – Reducing over collect from 4,000t to approximately 1,200t
- **MRT** – improving from 83.65% in FY23 to an expected 85.5% in FY24 yet will not reach 90% in FY24. Regulator still accepting 'best endeavours'.
- Anticipate reaching 90% MRT in FY25 driven by all recyclers having a verified local plastic recycling stream.



Key Activities

- **Scheme review/expansion** – DCCEEW has advised it will cease chairing the e-stewardship working groups
- DCCEEW's immediate priority will focus on progressing solar panel stewardship and battery regulation and will separate this from the work covering small electrical and electronic equipment (SEEE).
- The department has advised that it will continue to engage directly with stakeholders and jurisdictions on potential interim reforms to the NTCRS.
- **Advocacy** – Three blogs on the key NTCRS expansion themes have been published on the ANZRP website during May –July 2024.



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Our People

- ANZRP Certified as a Great Place to Work

A testament to our team's dedication and the positive work environment we strive to maintain.

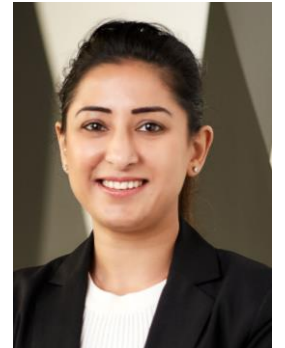
- New staff members –

Ann Ramirez, Programs Officer

Sheeba Narain, Brand and Digital Marketing Lead



Ann Ramirez
Programs Officer



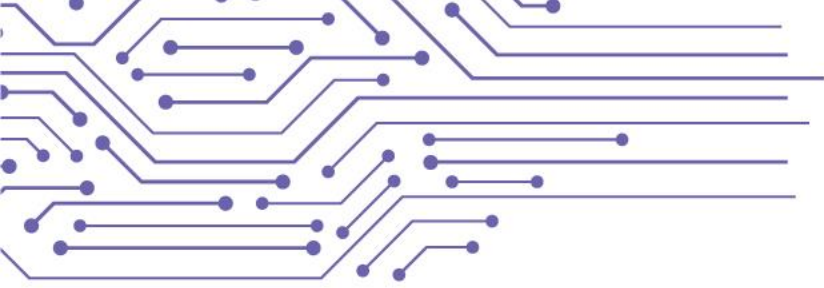
Sheeba Narain
Brand and
Digital Marketing Lead

CircularPledge - RESIN8 Social Impact Program



Warren Overton

CEO, Australia and New Zealand
Recycling Platform



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G L O B A L

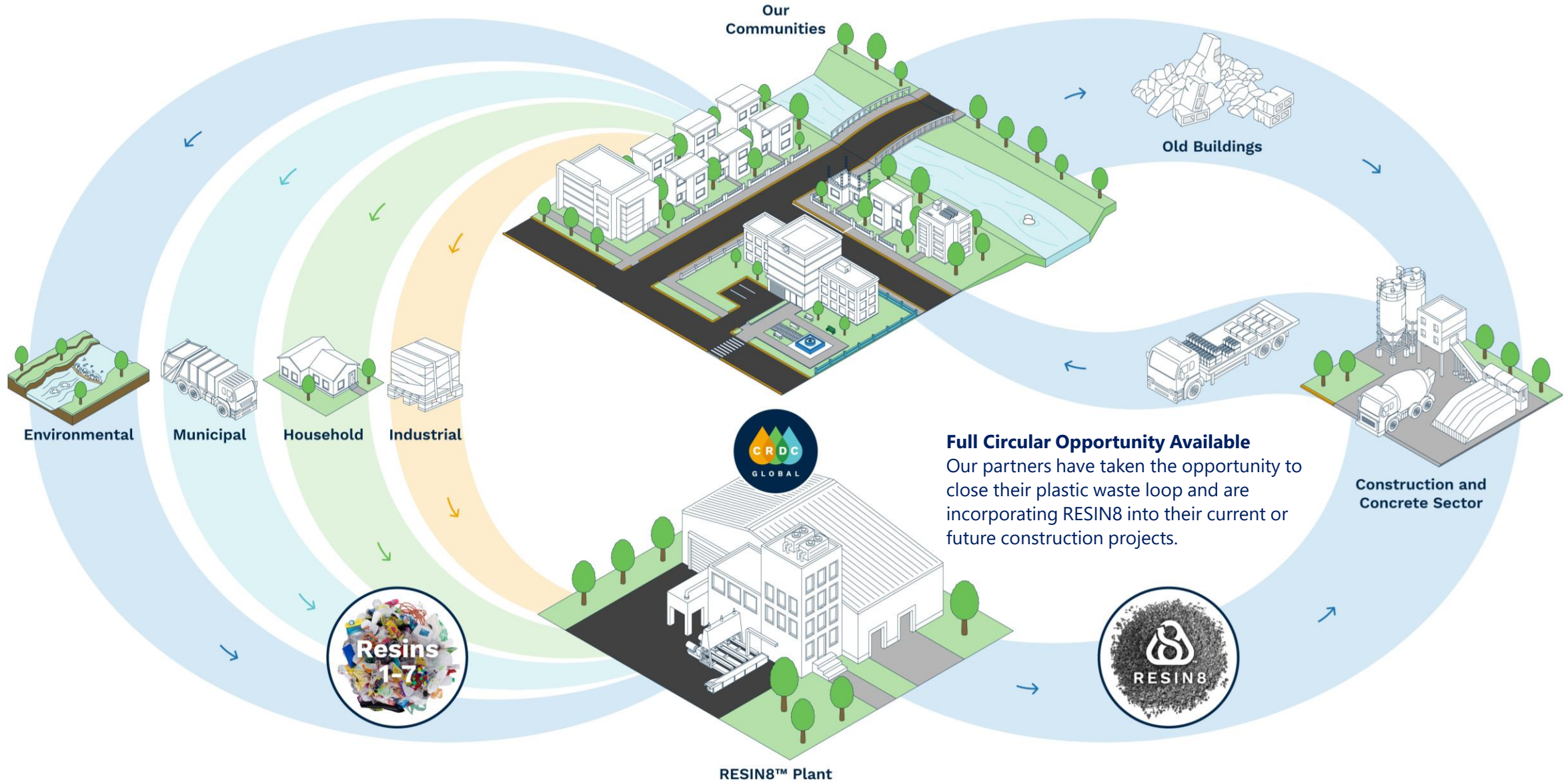


What is RESIN8?

RESIN8 is a high- performance hybrid plastic-mineral polymer aggregate made from recycled soft and hard plastics



RESIN8 is Part Of a Full Circular Ecosystem

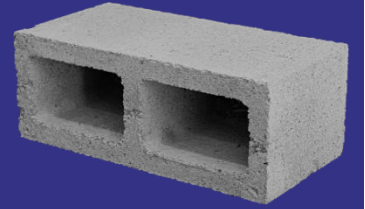


Highly Versatile Applications

Different benefits depending on how, and where, used



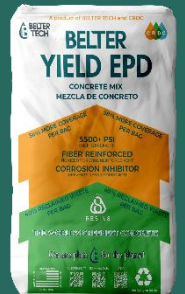
As a lightweight, or insulation enhancing functional aggregate replacement in blocks.



As an additive to increase stiffness in Hot-Mix-Asphalt.



Increasing yield and acting as an insulative aggregate replacement in a bagged mix.



What is the RESIN8 Social Impact Program?



- A program that enables plastic waste generators to take responsibility for their plastic waste
- A simple way for companies to demonstrate their commitment to a circular economy
- An opportunity to deliver both environmental and social outcomes by supporting community projects



➤ Hobson Bay Council collected plastic from their offices and used RESIN8 in a road asphalt project

How does the RESIN8 Social Impact Program Work?



- Companies purchase an amount of RESIN8 that ensures a chosen weight of plastic is turned into RESIN8 and used in a project.
- Companies can also provide waste plastic to be recycled
- The purchased RESIN8 is donated for use in an approved community project – delivering environmental and social outcomes.
- All parties collectively promote the community project and their support.
- Independent auditing provides assurance of the outcome



Community Projects



- A range of potential projects and partners will be identified so that participants can choose where their donation is sent.
- Our first confirmed partners are Habitat for Humanity and Fareshare



Habitat for Humanity Victoria (HFHV) is part of a global organisation, working in more than 70 countries worldwide towards its vision of a world where everyone has a decent place to live.



FareShare is a food rescue organisation that operates Australia's largest charity kitchens. Its mission is to mobilise volunteers to cook delicious, free meals from rescued, donated and homegrown ingredients to improve the lives of Australians in hardship.

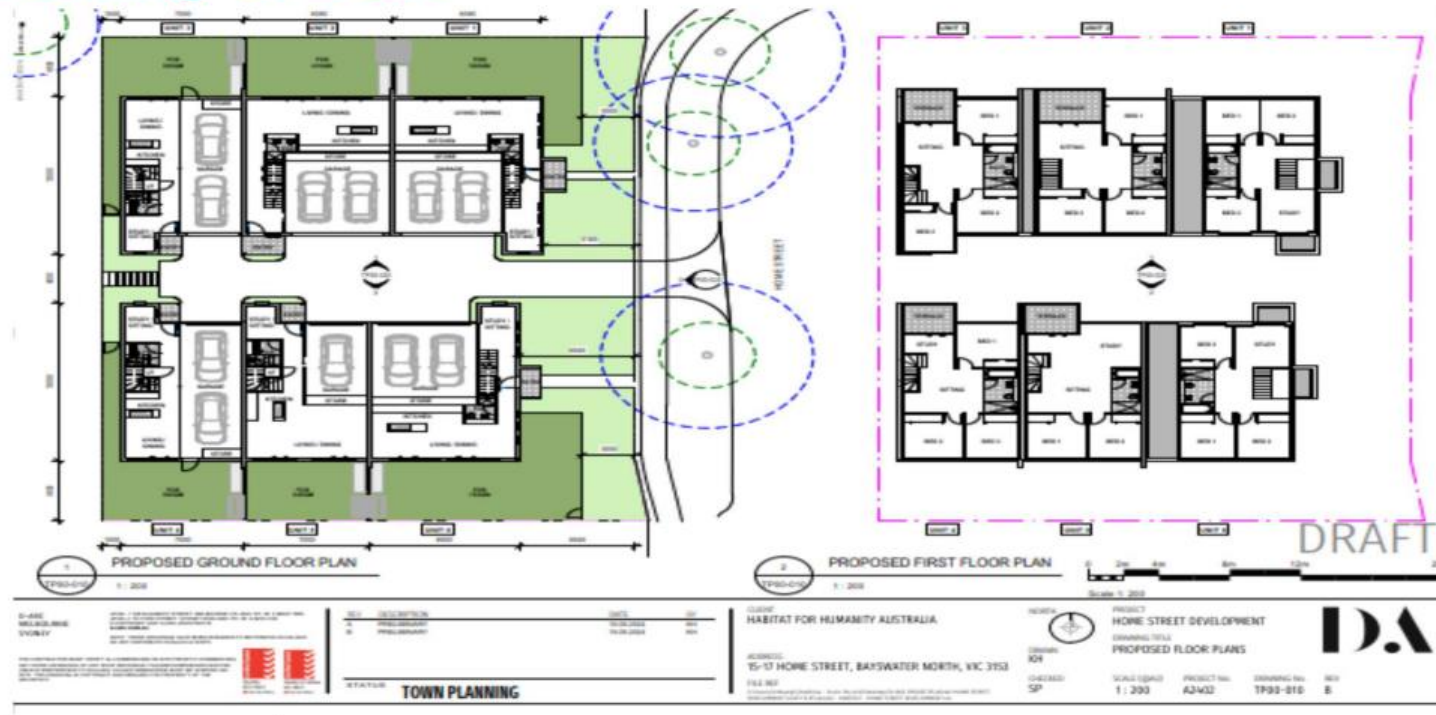


Habitat For Humanity – Current Project



- 16 new homes – Bayswater North

Coming in 2025



Other Potential Project Partners



- First Nation communities via programs and construction projects
- Ocean, river and reef clean up programs
- Refuges and shelters
- Sporting facilities



Cost of Participation



- The cost to participate in the CircularPledge - RESIN8 Social Impact Program is \$1.50/kg of RESIN8 purchased (\$1500/t).
- 1t of plastic comes from:
 - ~400 desktop printers
 - ~900 plastic storage tubs (50 litre)
 - ~1600 plastic buckets
 - ~2000 laptops
 - ~125,000 chip packets
 - ~150,000 plastic shopping bags
 - ~300,000 take away coffee cup lids



We invite you to demonstrate
circularity by supporting the
CircularPledge - RESIN8 Social
Impact Program

Contact:

Warren Overton

CEO

ANZRP

warren.overton@anzrp.com.au



Q & A



Warren Overton

CEO, Australia and New Zealand
Recycling Platform

Feedback Form



<https://www.surveymonkey.com/r/8RX5XFK>



Scope 3 Emissions and the New Era of Reporting



Simon Colman

Climate Change and Sustainability
Services, EY

Scope 3 Greenhouse Gas Emissions

ANZRP Member Forum

13 August 2024

Simon Colman

Agenda



Introduction: GHG emissions scopes



Drivers for scope 3 emissions disclosure



Expected timeframes for policy and standards development in Australia



How to report scope 3 emissions and data considerations

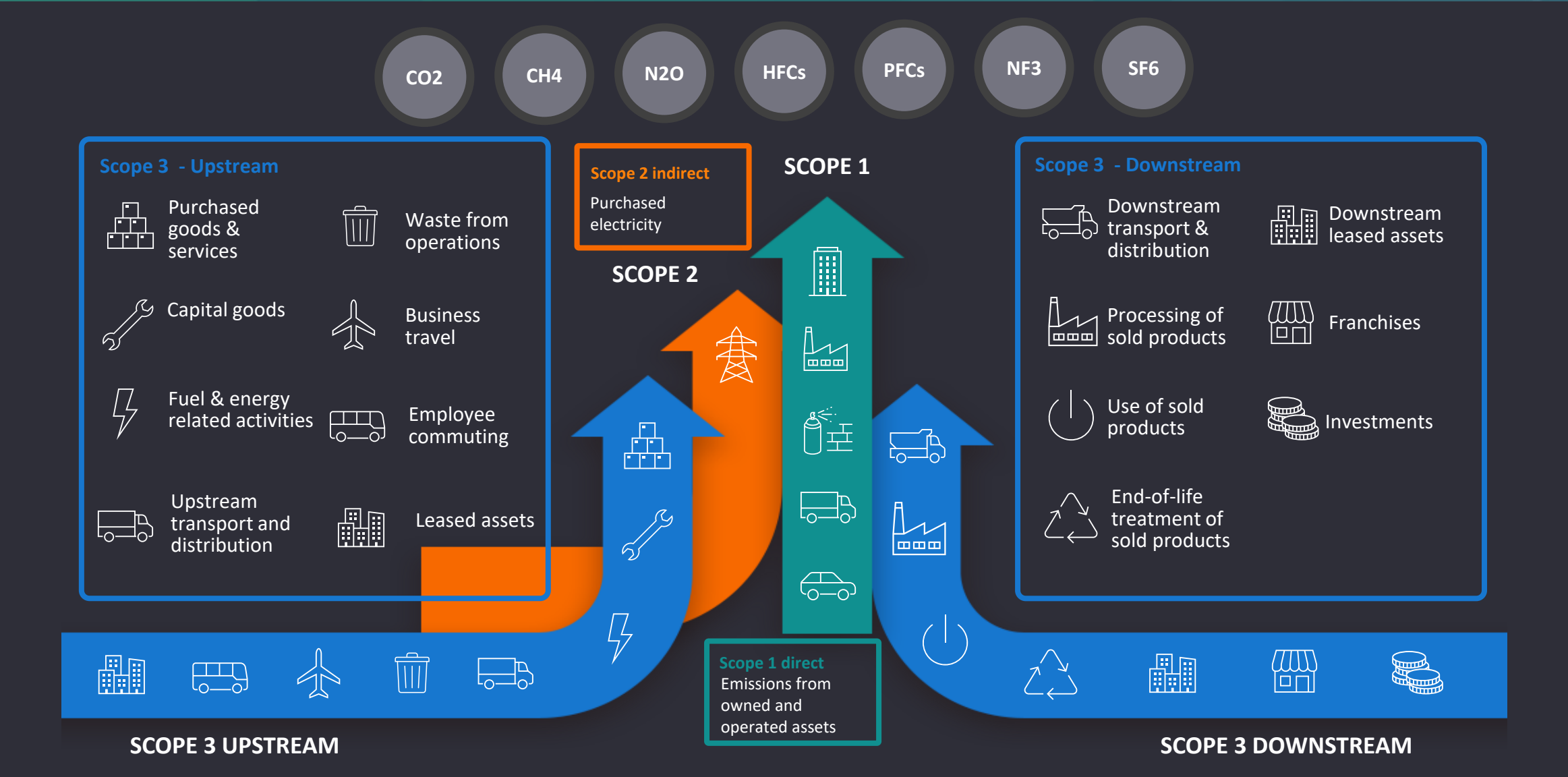


How is e-waste recycling accounted for in a scope 3 GHG inventory?

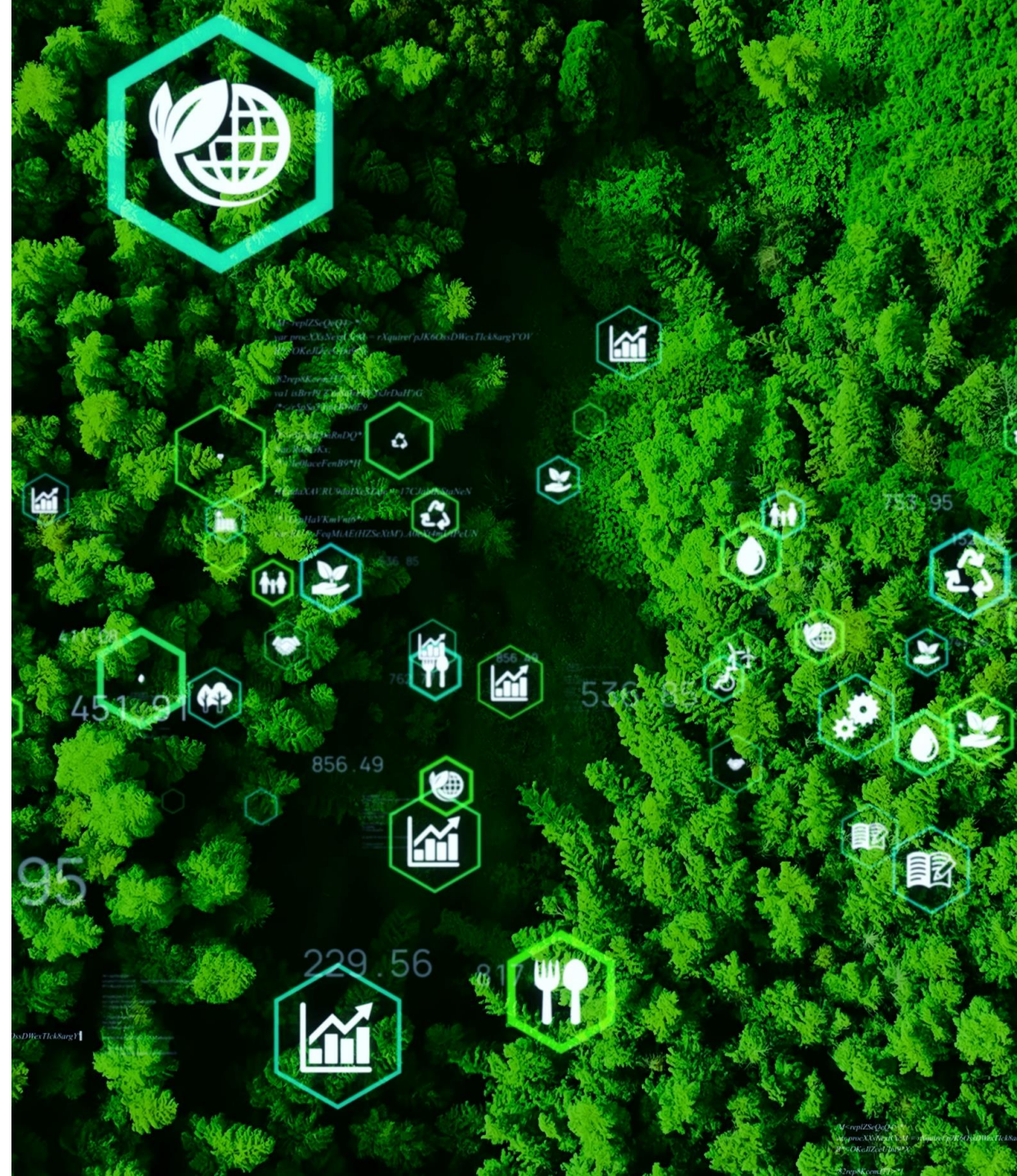


Q&A

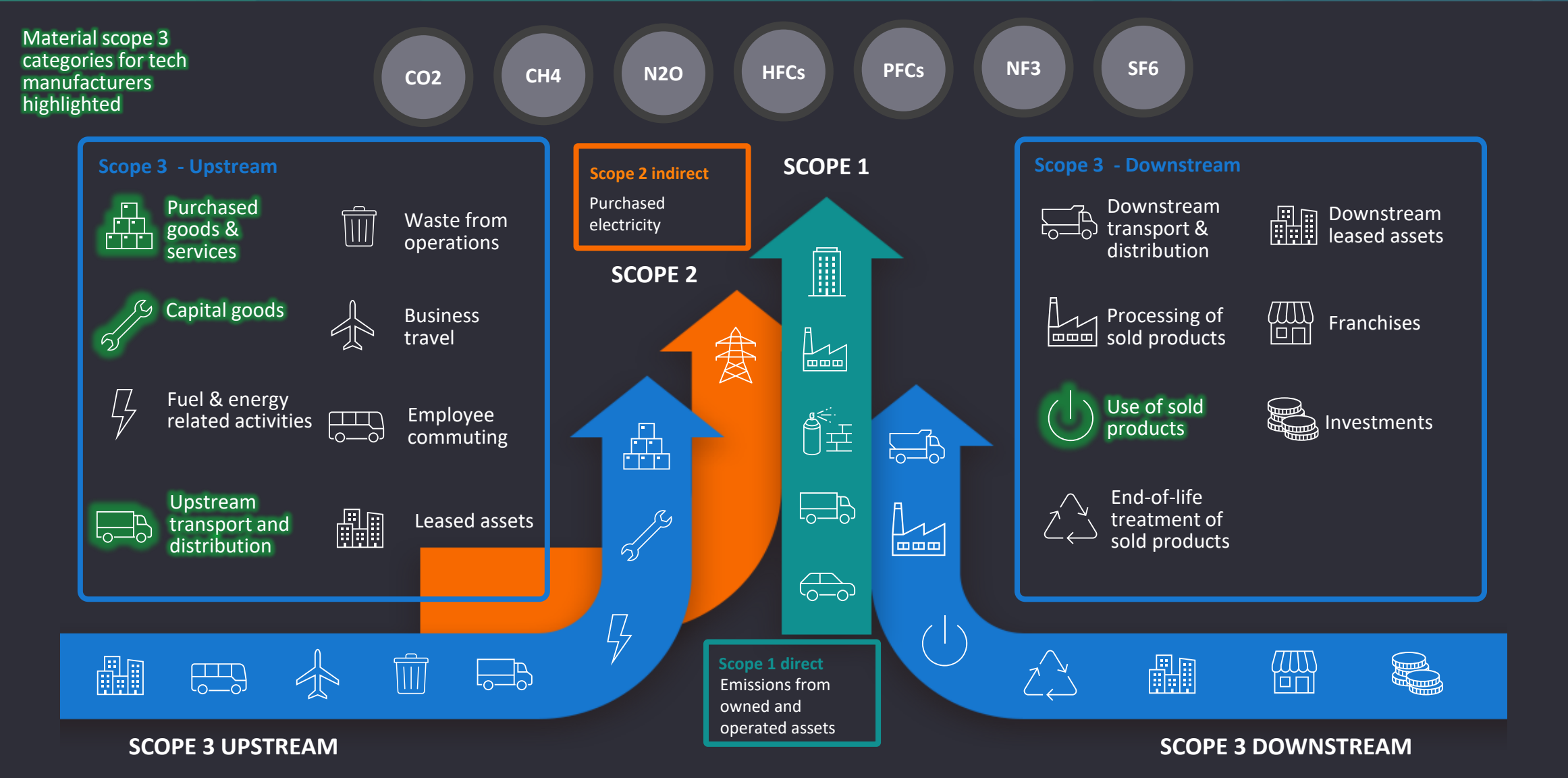
Introduction: GHG emissions scopes



Poll question



Introduction: GHG emissions scopes



Drivers for Scope 3 emissions disclosure

Regulatory drivers



ISSB / ASRS

Strategy (S1.30(a))
Identify CRROs across the entity and value chain

Metrics and targets (S2.Aus31.1)
Reporting Scope 3 emissions

Organisations required to report will be broken into 3 groups based on size (employee numbers, total assets and revenue) and whether NGER reporting thresholds are met. First group will be required to report for financial years starting on or after 1 Jan 2025.

Other drivers



Net Zero and SBTi

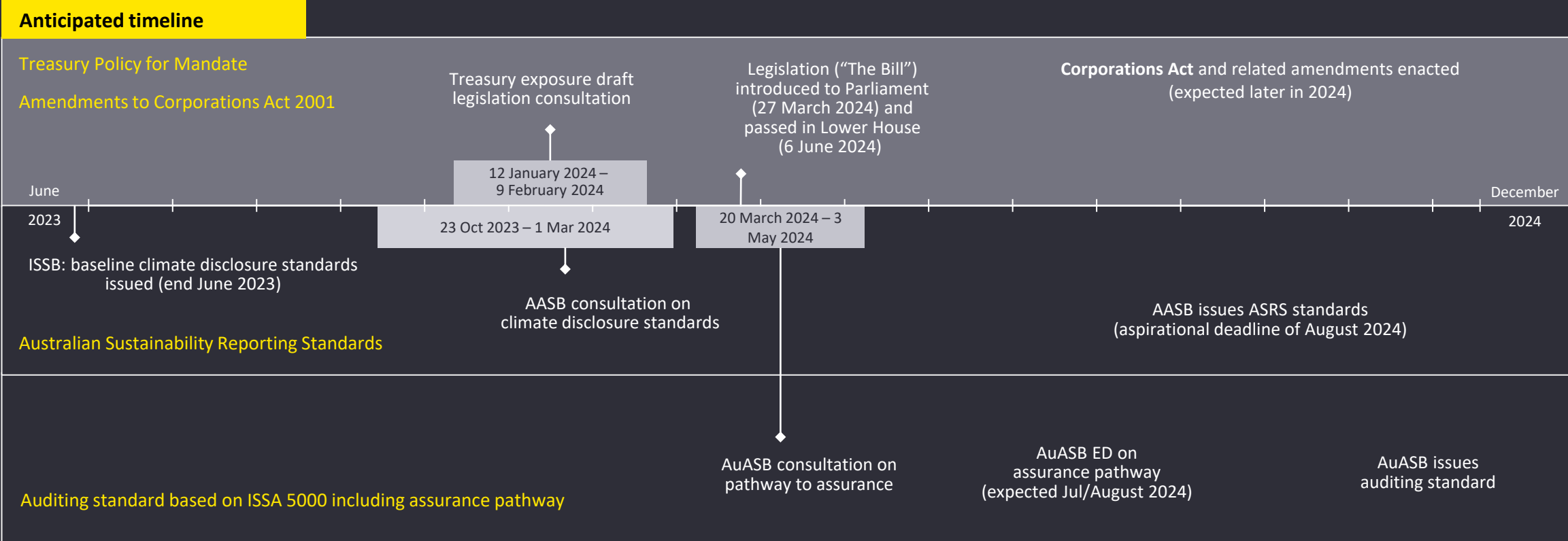
Customers

Finance providers

Sustainability indexes

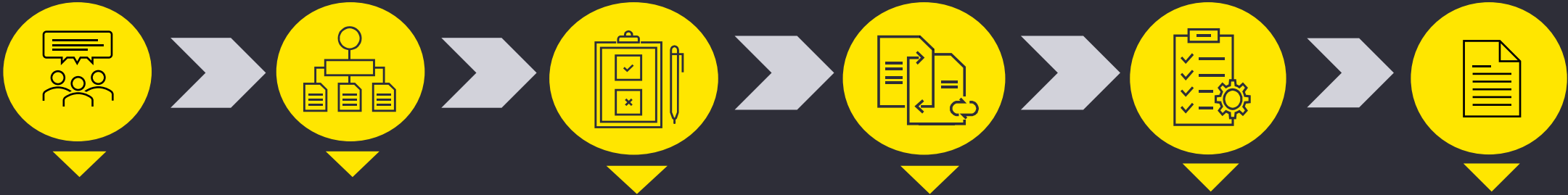
Taskforce for Climate-related Financial Disclosures (TCFD)

Expected timeframes for policy and standards development in Australia



- Transitional considerations for Scope 3:
- Modified liability (3 years)
 - 12-month delay in reporting
 - Prior period boundary

How to report scope 3 emissions and data considerations



1. Set the scope 3 boundary
2. Establish data capture strategy
3. Gather data and emission factors
4. Calculate
5. Improve data quality over time
6. Report on Scope 3

Step 1: Determine which of the fifteen scope 3 categories are relevant

Step 2: Apply the relevance criteria from the GHG Protocol to determine which activities to include within each relevant category:

- * Size
 - * Influence
 - * Risk
- * Stakeholder expectations
 - * Outsourced activities
 - * Industry guidance

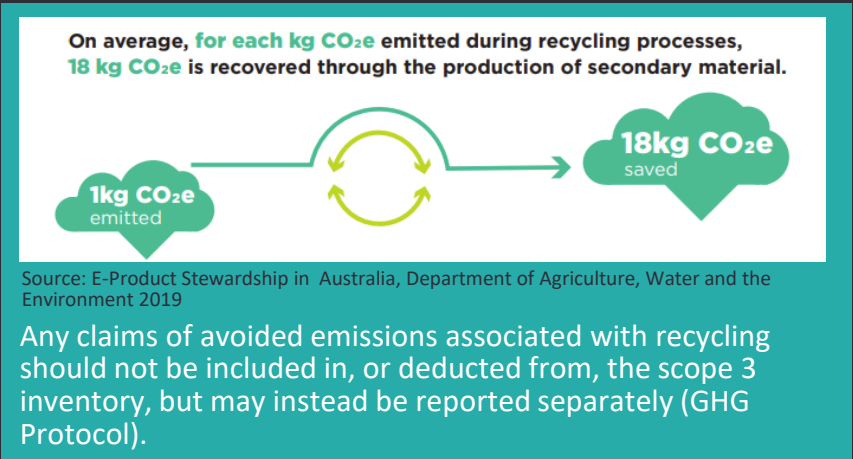
Consideration	Supplier-specific method (primary data)	Average-data method (secondary data)
Data type:	Allocated org. level emissions, product carbon intensity	Spend, mass, distance etc.
Effort:	Higher – Annual survey process	Lower - Identify an appropriate database
Accuracy:	High(er) accuracy – Captures actions taken by the value chain partners to decarbonise	Low accuracy - EFs are industry averages and do not reflect any decarb actions taken by value chain partners
Decarb. levers:	More – Captures supplier emission reductions, ability to switch to less intensive suppliers	Fewer - Spend less, lightweighting etc.
Assurance:	High complexity - How can we get comfort over work done by third parties?	Low complexity - Activity data and emission factors

How is e-waste recycling accounted for in a scope 3 GHG inventory?

The scope 3 end-of-life emissions associated with post-consumer recycling in a corporate GHG inventory are typically zero. This is designed to avoid potential double counting of emissions associated with recycled material recovery and processing, particularly if recycled material is used as an input in production.

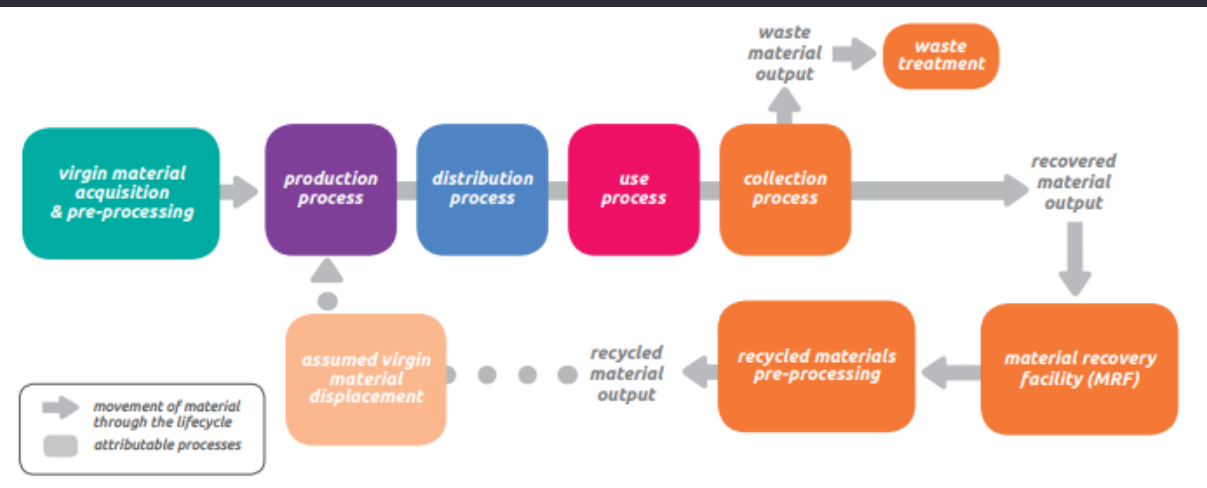
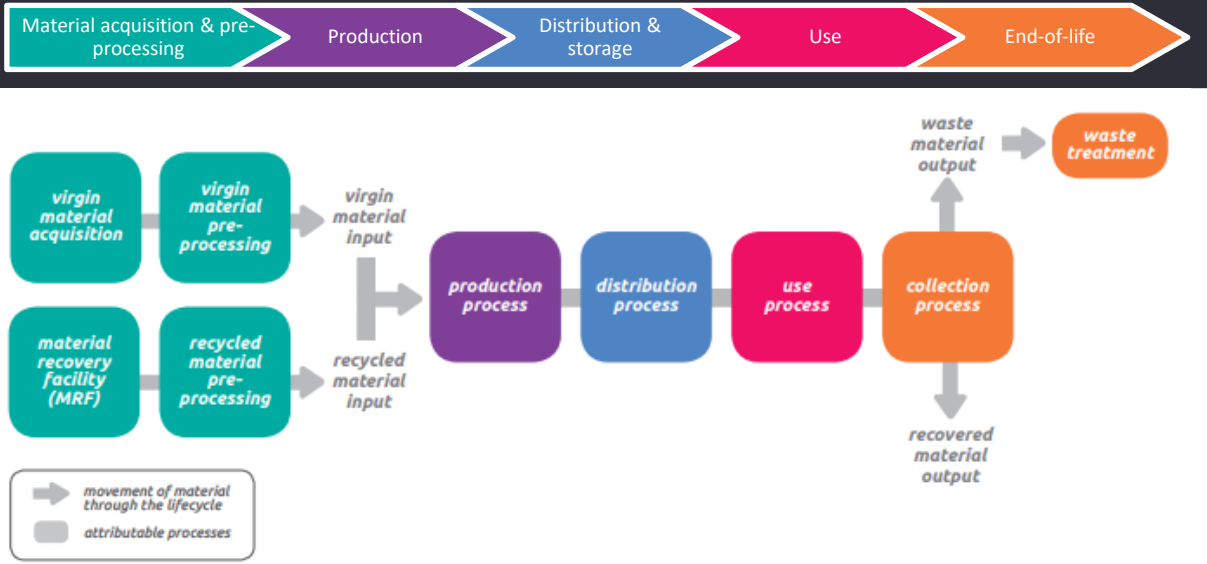
Emission factors for recycled material inputs will typically include emissions associated with material recovery and processing.

The GHG Protocol suggests two approaches for end-of-life scope 3 estimates. The **Recycled Content Method** and **Closed Loop Approximation Method**.



Recycled content method

Closed loop approx. method



Source: GHG Protocol Product Lifecycle Accounting & Reporting Standard

Thank You

Simon Colman

Director, Climate Change & Sustainability Services

EY

simon.colman@au.ey.com

Q & A



Simon Colman

Climate Change and Sustainability
Services, EY

ICT Procurement Policy



Catherine Caldwell

DCCEEW



Rachel Sanderson

DCCEEW



Australian Government

Environmentally Sustainable Procurement Policy: ICT Goods

Department of Climate Change, Energy, the
Environment and Water

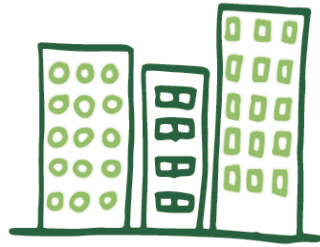


Today's presentation will cover...



1. An overview of the **Environmentally Sustainable Procurement Policy**
2. What the policy means for suppliers of **ICT Goods**
3. How we are developing **reporting metrics**
4. How you can **provide input**
5. Next steps

The Policy commences for ICT goods in 2025



1 July 2024

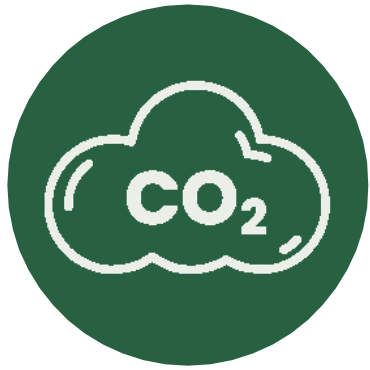
Construction services
≥ \$7.5 million (incl GST)



1 July 2025

ICT
Textiles
Furniture, fittings & equipment
≥ \$1 million (incl GST)

Delivering sustainability outcomes



CLIMATE

- GHG emissions
- Energy efficiency
- Low embodied emissions materials



ENVIRONMENT

- Safe and renewable inputs
- Water efficiency
- Minimise chemical use
- Minimise waste to landfill



CIRCULARITY

- Design for flexibility
- Use of recycled content
- Repair, reuse, refurbish, recycle
- Resource recovery and product stewardship schemes



How will the policy apply to ICT Goods?



Applies to

- New Australian Government procurements at or above \$1 million value from 1 July 2025



In scope

- Purchase or leasing arrangements



OFFICIAL

Out of scope

- Data centres, cloud services
- Software
- Other ICT services



Objectives for reporting



Support **more sustainable** purchasing



Allow us to track and report on **progress** of policy implementation



Provide **data** to develop a baseline to set future targets

Metrics



Metrics = what will be reported on when the Policy is implemented

Metrics should

be measurable and easily understood

be supported by verification

use existing tools where possible

not unnecessarily increase burden

Developing reporting metrics



Identify key sustainability issues



Identify high opportunity products



Tools or evidence available?



Test proposed metrics



Develop reporting framework





We want your input



What are the key sustainability issues for ICT goods?

CLIMATE

- GHG emissions
- Energy efficiency
- Low embodied emissions materials

ENVIRONMENT

- Safe and renewable inputs
- Water efficiency
- Minimise chemical use
- Minimise waste to landfill

CIRCULARITY

- Design for flexibility
- Use of recycled content
- Repair, reuse, refurbish, recycle
- Resource recovery and product stewardship schemes

Do you certify your products using an ISO 14024 (type 1) ecolabel?

What other product information might be relevant?

Should the policy target reporting on specific ICT products?

Next steps





Australian Government

Thank you

Department of Climate Change, Energy, the
Environment and Water

www.dcceew.gov.au/sustainable-procurement

sustainable.procurement@dcceew.gov.au



Q & A



Catherine Caldwell

DCCEEW



Rachel Sanderson

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Feedback form

<https://www.surveymonkey.com/r/8RX5XFK>



What's Next

- **Connections Newsletter**
August edition to be published this week
- **Our next Member Forum**
November 21 - hybrid in Sydney from 12 noon followed by our AGM
- **Member Tool Kit**
Due Sept/Oct



ANZRP Member Forum

21st November 2024

12:00pm AEST | Hybrid in Sydney

Thank you



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