

EDUCATIONAL WEBINAR | 23 SEPTEMBER 2026

Beyond The Food Waste Bin

Smarter Ways to Manage Commercial Food Waste

A practical conversation about best practice food organics waste management



Housekeeping

60-minute session

We'll aim to finish within the hour, including time for questions.

You're on mute

If you'd like to speak, please use the Raise Hand function.

Questions welcome

Drop your questions in the chat at any time, or save them for the Q&A at the end of the presentation.

Private messages

In "Send message to", select "Organizers and panelists" to message us privately. Messages sent to "Everyone" are visible to all attendees.

Recording

We're recording today's webinar and will send you a link afterwards, so you can revisit the discussion.

Unanswered questions

If we don't get to your question today, we'll follow up with you after the webinar.

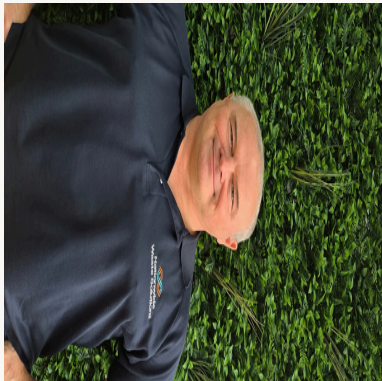
What we'll cover

A practical 60-minute session—from the decision to the pathway to implementation.

01 FRAME THE DECISION Why the right food-waste solution changes by site 8 min	02 ONSITE PROCESSING Jaclyn Geddes enrich360 10 min	03 ORGANICS RECOVERY Georgia Brown ReWaste 10 min	04 MAKE IT WORK Comparing pathways, rollout and reporting 12 min	05 Q&A Your questions 15 min
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Timing is indicative so we can leave room for useful discussion.

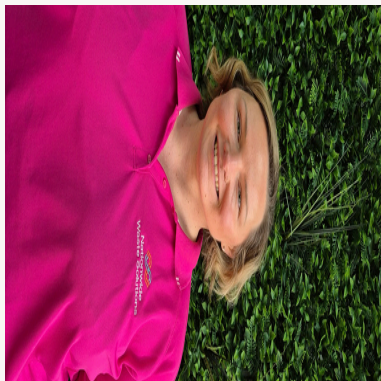
Meet your panellists



Bryan Dance

General Manager

Nationwide Waste Solutions



Megan Godfrey

Business Development Manager

Nationwide Waste Solutions



Jaclyn Geddes

CEO

enrich360



Georgia Brown

Waste to Energy Officer

Yarra Valley Water

Nationwide Waste Solutions

Independent waste and recycling management across Australia. Tailored services, central coordination and clear reporting.

enrich360

Australian-owned business diverting food waste from landfill. Technology and education turn food waste into a valuable resource.

ReWaste / Yarra Valley Water

Yarra Valley Water’s commercial food waste recovery initiative. Anaerobic digestion converts food waste into renewable energy.

Food organics solutions come in different forms

The technology — and where processing happens — can change significantly from site to site.



These are not competing ideas. A multi-site program may use several at once — the objective is to match the pathway to the site, material, volume and local recovery options.

Food waste is not one problem

The best solution depends on where the waste is created, how it moves through the site and what recovery options are genuinely available.

01

VOLUME

How much is generated—and how predictable is it?

02

SPACE

What storage, access and utilities does the site have?

03

WORKFLOW

Who handles the waste, when and how often?

04

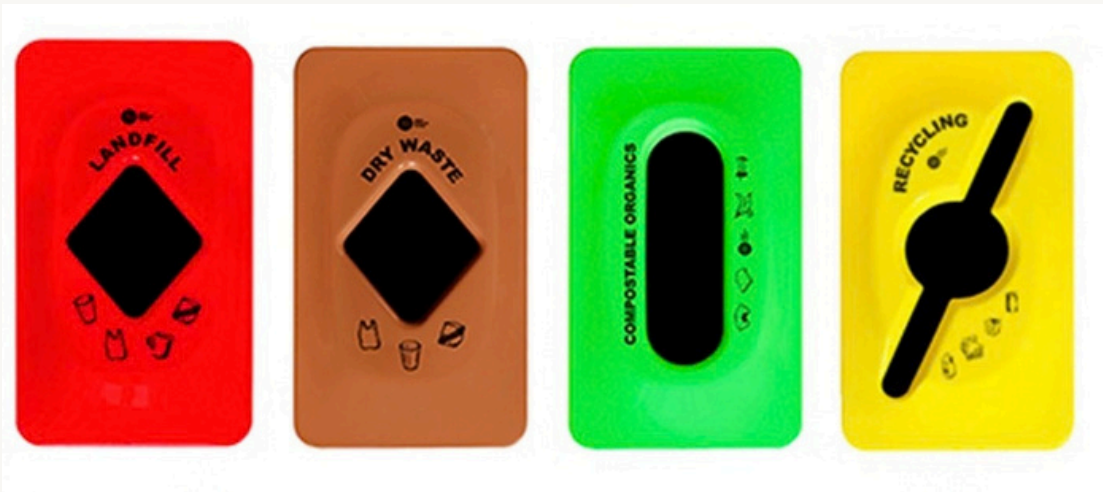
GEOGRAPHY

What recovery pathways exist locally?

A good food-waste program standardises the decision process—not necessarily the physical solution at every site.

The decision is bigger than the bin

A food-waste solution only creates value when it fits the site, the people and the recovery pathway.



- 01 Can the waste be prevented or reduced first?
- 02 Does onsite processing fit the volume, space and workflow?
- 03 What recovery pathway is available locally?
- 04 Will staff separate it correctly on every shift?
- 05 Can outcomes be measured across the portfolio?

Nationwide Assess Sites Based On Their Needs

The right answer changes when volume, space, workflow and geography change.

A High-throughput production site

Examples: food manufacturing, central production kitchens, industrial bakeries

- Predictable, concentrated volumes can support dedicated collections or onsite treatment.
- Space, utilities, hygiene controls and production downtime all influence the best-fit solution.

B Busy commercial kitchen

Examples: hospitals, aged care, hotels, universities and large hospitality venues

- Prep waste and plate waste can vary significantly by day, shift and service period.
- Back-of-house space is tight, so simple separation, storage and staff workflows are essential.

C Regional or low-volume site

Examples: regional hospitality, smaller care, education or remote operating sites

- Collection distance and storage constraints can make conventional organics services less viable.
- Onsite treatment can reduce transport needs and, where suitable, pair with onsite reuse for a full circular solution.

D Large one-off food waste consignment

Examples: expired, recalled, damaged or obsolete food stock — often packaged

- Non-edible food can be moved on pallets or in bulk bins as a planned project consignment.
- A specialist facility can provide depackaging and processing rather than a recurring collection service.

A blanket rollout can create avoidable cost, contamination or disruption — match the pathway to the material and the site.

Three levers can work together

Prevention, onsite processing and offsite organics recovery are not mutually exclusive.



The job is to combine the levers in the right order for each site—then manage them as one program.



ENRICH 360 AND REWASTE PRESENTATIONS

What we do



FOOD • FARM • FUTURE

COMMERCIAL DEHYDRATORS

Waste rooms



Large Format.

High-volume sites. Prisons,
Defence, Aged Care, Shopping
Centres, multi-site operations.
30L - 1500L of capacity per cycle

ECO 75

Under-bench



Commercial Compact.

Sits under the bench. Handles
bones and hard foods.
Designed for hospo kitchens.
Up to 75L of capacity per day

ECO 5

Benchtop

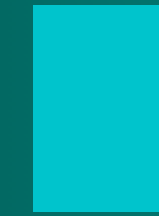


Compact.

For apartments,
homes and small operations.
Up to 5L of capacity per cycle

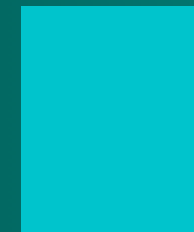
We've normalised something we shouldn't.

Wet heavy food



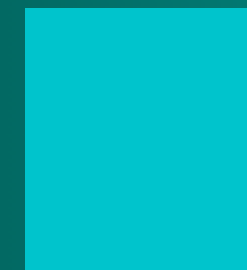
80-90%

of food waste
is water



30%+

of a commercial bin
is generally food waste



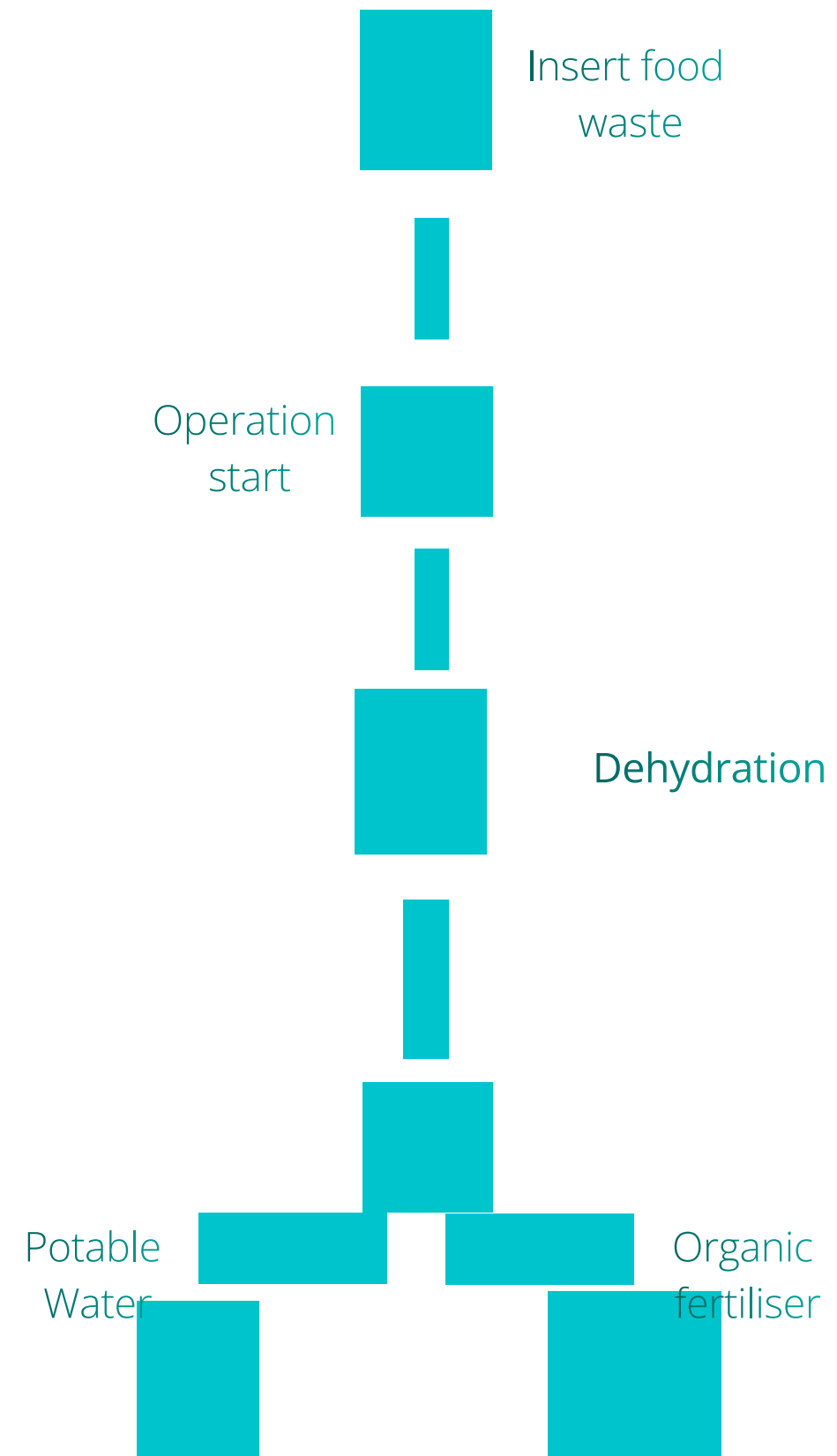
\$0

of that cost appears
on one invoice

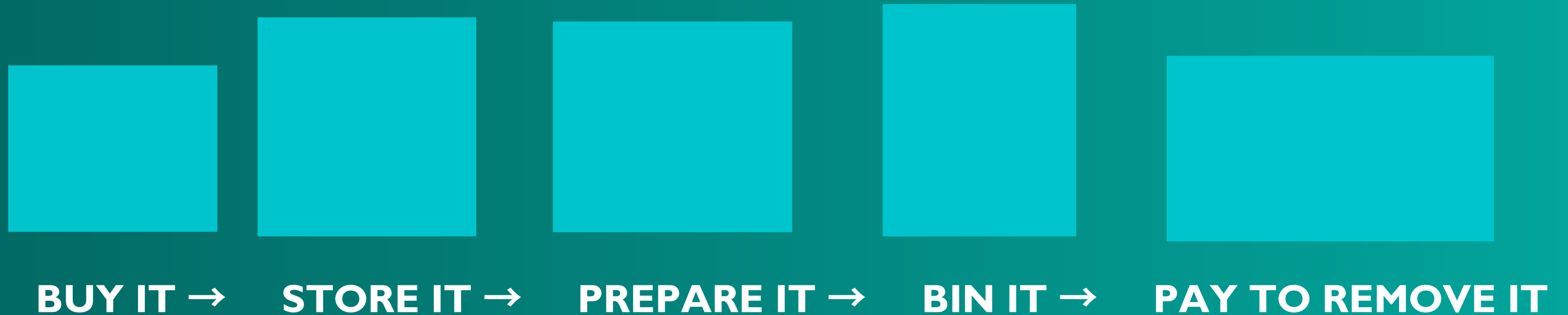
Reduce it at the source. Before the bin. Before the truck.

How it works

- Food waste goes in, including most bones, prep scraps, anything organic from the kitchen
- Moisture is removed via indirect heating and volume reduced by up to 90%
- Output is dry, stable and odourless, a nutrient-rich soil amendment ready for land
- No smell. No pests. No bin juice. No drama.
- Connectivity with real data on exactly what you're diverting, not estimates



The true cost...



**What are you actually throwing away
and what is it costing you?**

When people see it, they change.

Real examples: Commercial & Residential.

Commercial Kitchen • Eco 75

William Angliss Institute | Melbourne

134kg

food waste diverted · one month

- Australia's leading culinary training institution
- Student chefs, real kitchen volumes, bones included
- Fully closed loop, all output into existing compost systems
- Future chefs learning waste management as a core kitchen skill

Residential • Eco 5 Benchtop

Decentralised Pilot | Parramatta High-rise

2,038L

diverted from landfill = 17 full 120L bins · 12 weeks

- 700+ residents · 50 families in trial
- No FOGO access, no existing infrastructure
- All output used on building grounds or residents' vertical gardens
- Closed loop — habits changed through visibility, not rules

Large Format • Defence Base

Eco Mob NT | 1,100L + 2 × 300L Units

>8,500 L / week

diverted every week · mini processing facility

- NT Defence bases, high volume, demanding environment
- Started as proof of concept, now processing industrial volumes
- Formulating prawn & chicken feed from % output food waste becoming animal feed. Not diversion. Transformation.

Centralised • 2 × 300L Units

Melbourne | 400+ Apartment High-rise

400+ apartments

organics chutes built into each waste room · rollout imminent

- New build with organics chutes integrated into building design
- Dehydrators fed directly by dedicated chute infrastructure
- Outcomes: coming soon, watch this space

Connection is the missing ingredient in most food waste programs



Make it visible

Food waste becomes invisible the moment the bin is emptied. When people can see what they're generating and what it becomes everything changes. Visibility is the foundation of every program that actually works.



Reduce before you collect

Onsite processing isn't a replacement for collection or energy recovery...it's the first stage of a smarter system. Reduce volume and weight at the source and every step downstream becomes cheaper, cleaner and more effective.



Start with a waste review

Every site is different. Before you invest in any solution, understand your volumes, your true costs, and what your operation can actually support. Let's take a look together, we do food waste reviews every day or work with Nationwide they can assess all your streams.



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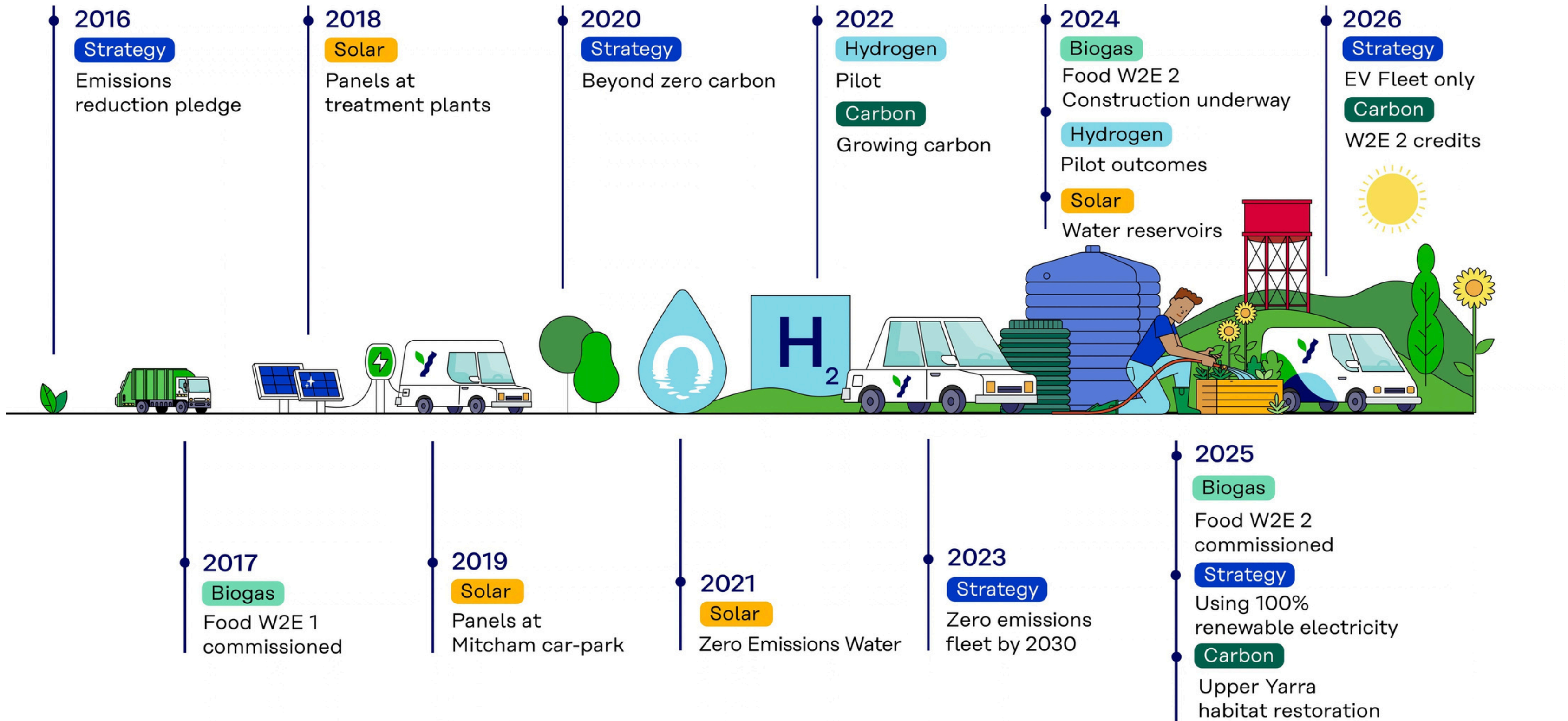




ReWaste

	Solid organics recycling		Liquid organics recycling		Packaged food* *Lilydale only
• bulk food processing waste from manufacturing • abattoir wastes • source separated food waste from retail and hospitality • process upsets or expired food		• liquid waste from food production • Grease Trap Waste • beverage manufacturing waste • dairy whey and DAFF sludges • food grade tank wash waters.		• packaged food waste • packages retail food waste • packaged beverages or cold foods.	

Net Zero 1 July 2025



Anerobic digestion



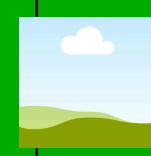
Wollert – operating since 2017



30,000 tonnes per year



7,500 MWh renewable electricity



Equal to powering 1,300 homes per year



Lilydale –
now open



55,000 tonnes per year

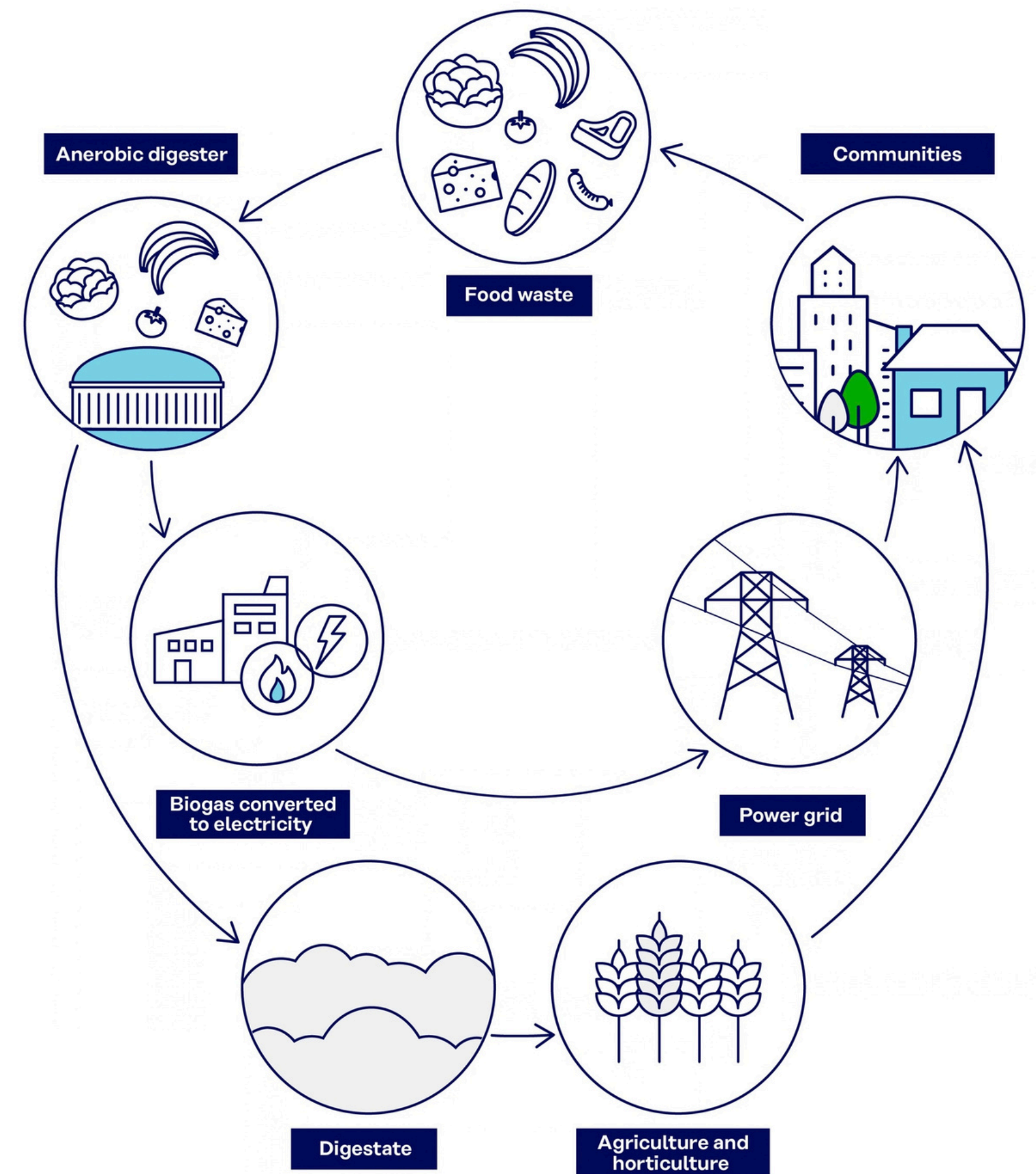


12,900 MWh renewable electricity



Equal to powering 2,200 homes per year

Anerobic digestion: Closing the loop



The Evolving Role of Digestate

Digestate Use Cases

The following benefits have been observed when applied to land:



Organic fertiliser - increasing nutrient supply (e.g. N, P, K), potentially replacing or reducing synthetic fertilisers



Soil conditioner – increasing soil organic carbon (SOC) and improving/repairing soil structure



Biostimulant benefits – boosting biological activity by providing beneficial microbes and readily available compounds

Current Area of Focus

Historically, digestate has been viewed primarily as an organic alternative to synthetic fertilisers providing NPK to agricultural operations.

While this is still a crucial element, recent research highlighting the biostimulant properties of digestate, driven by its microbial communities and bioactive compounds

Key takeaway



Recent research shows that the biostimulant benefits of digestate may be more valuable than its benefits as an organic fertiliser.

Thank you



ReWaste proudly acknowledges the Traditional Owners/Custodians of the land, water and skies on which we rely and operate. We pay our deepest respects to their Elders past, present and emerging. We acknowledge the continued cultural, social and spiritual connections that First Peoples have with Country and recognise and value their care and protection for thousands of generations.

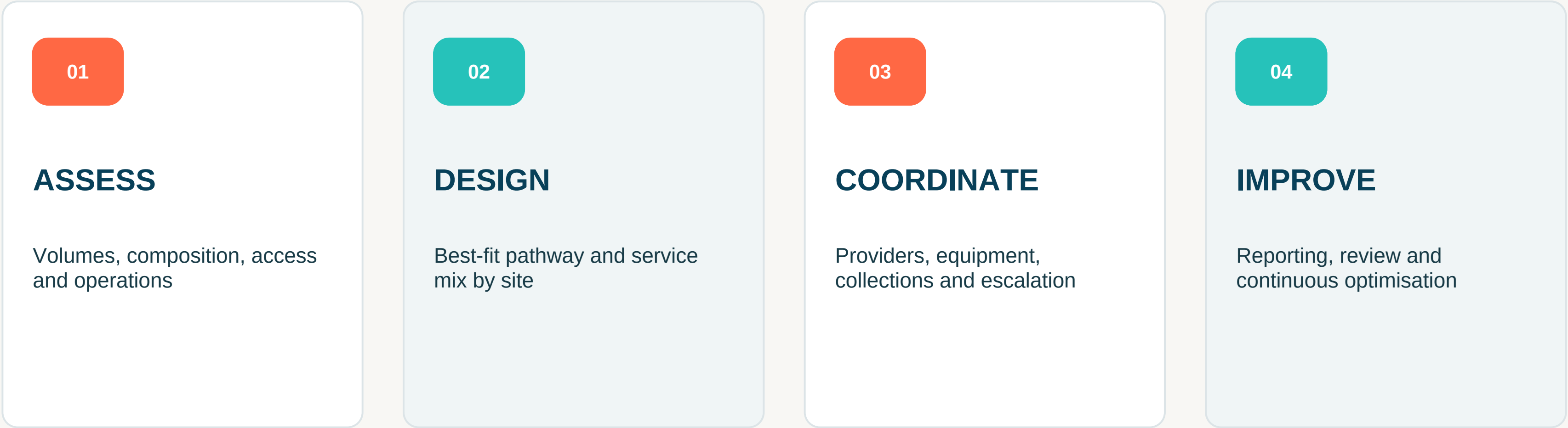
The question is not “which technology wins?”

It is: which combination delivers the best operational and recovery outcome at this site?

DECISION FACTOR	ONSITE PROCESSING	OFFSITE ORGANICS RECOVERY
SITE SPACE + UTILITIES	Onsite processing needs a suitable location, utilities and operating fit.	Collection-based recovery generally needs less processing equipment onsite.
VOLUME + CONSISTENCY	Can suit concentrated, predictable generation where source reduction materially changes handling.	Can suit sites that can separate organics but do not justify or cannot accommodate onsite processing.
COLLECTION GEOGRAPHY	Can reduce the amount that needs to leave site, but a downstream pathway is still required for output.	Depends on viable collection routes and access to an appropriate organics facility.
PEOPLE + PROCESS	Staff still need simple loading rules, ownership and hygiene controls.	Staff still need correct segregation, bin placement and contamination control.
PORTFOLIO DESIGN	May be right for selected high-volume sites.	May be right for many sites—but not necessarily every site.

Make multiple pathways work as one program

Independent solution design. National coordination. One point of accountability.



ONE ACCOUNTABLE PROGRAM • 300+ PROVIDER NETWORK • AUSTRALIA + NEW ZEALAND • CONSOLIDATED INVOICING + REPORTING

Visibility is what makes improvement scalable

Activity becomes valuable when it leads to a better decision.

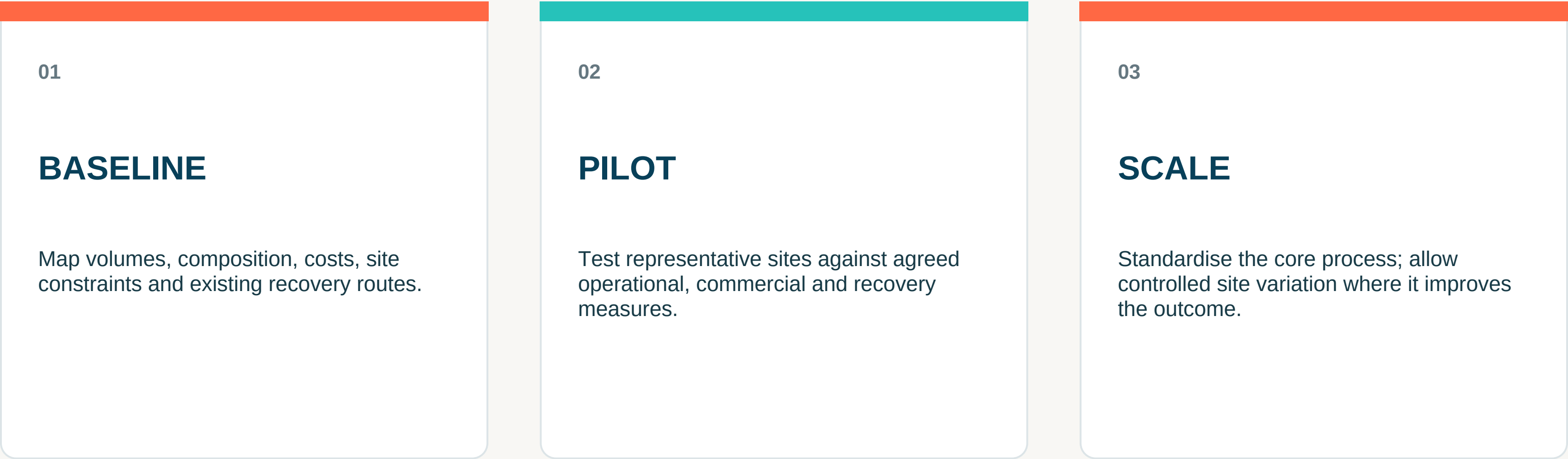


A useful report answers four questions:

- 01 Are services matched to actual volumes?
- 02 Which sites are contaminating or underperforming?
- 03 Where can cost, collections or disruption be reduced?
- 04 What can be evidenced for ESG and circularity reporting?

Nationwide’s Rollout Strategy

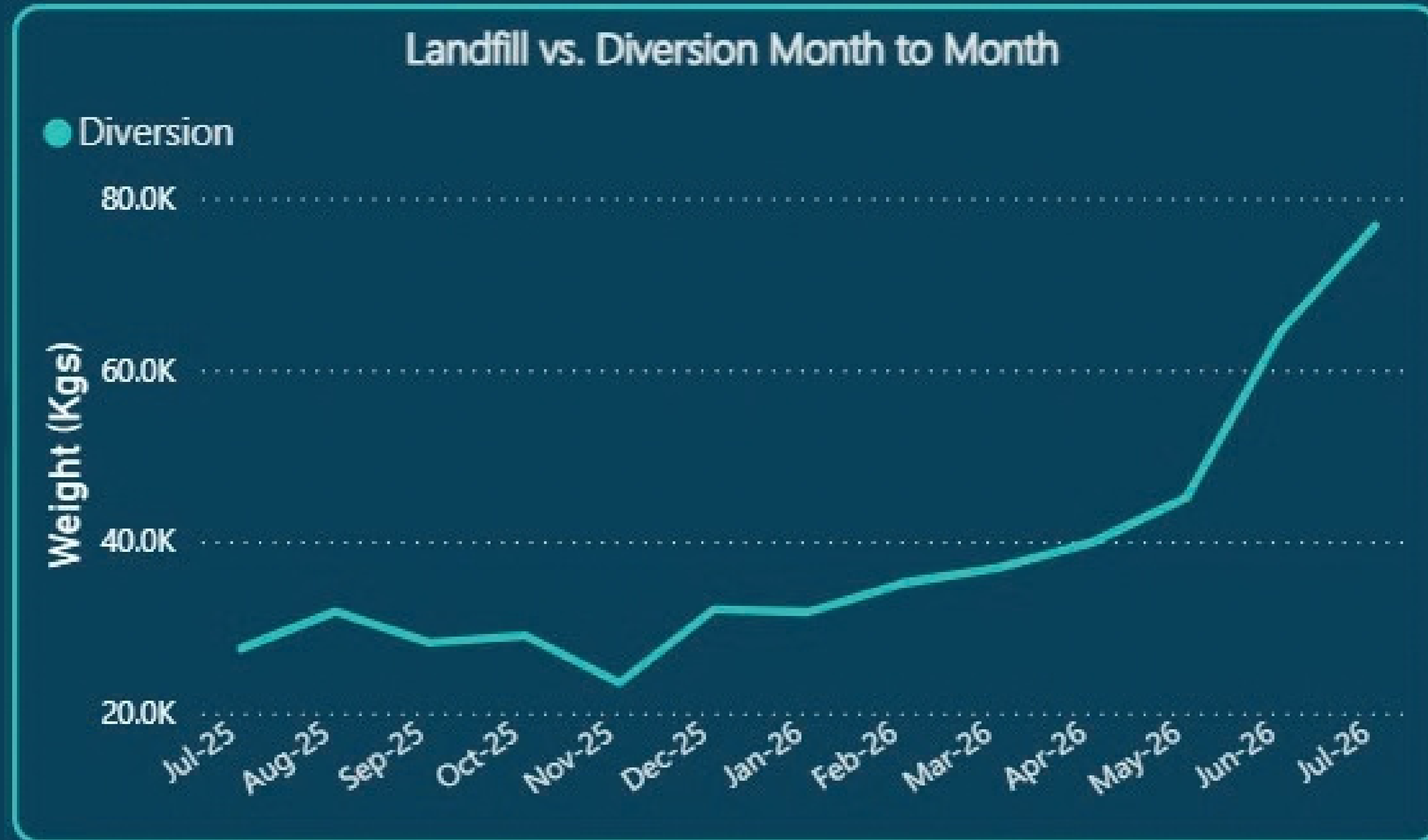
Build the evidence to scale while keeping the operating model simple.



Start small enough to learn. Design the operating model so the learning can scale.



The Right Pathway Starts With the Site.



Thank You

Visit our Website

