

AI-NATIVE LAUNCHPAD · WASTE & RECYCLING

Fewer missed pickups. Cleaner loads. Easier reports.

An AI-native hauler or recycler plans better routes, keeps trucks on the road and handles customer questions without the backlog. People still make the calls; AI drafts the plans, spots problems and handles the paperwork.

01
Know where to start
Find the AI opportunities that matter most to your business.

02
See it work
Pick one idea and we build a working proof of concept with you.

03
Know what comes next
Get a step-by-step roadmap with timeline, budget and estimated return.

FIXED-FEE PACKAGES

Launch **$2,500**

Accelerate **$7,500**

Transform **$19,500**

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WASTE & RECYCLING · WHERE AI HELPS

From today's problems to AI-native work

THE PROBLEMS TODAY

01

Trucks or drivers missing at start of shift

A truck fails its check or a driver calls in sick, and routes are reshuffled by hand before dawn.

02

Missed pickups and repeat calls

One missed bin turns into calls, go-backs and unhappy customers, and the cause is hard to trace.

03

Reports rebuilt every month

Diversion, tonnage and hazardous waste records are pulled together by hand from scale tickets and spreadsheets.

WHERE AI CAN HELP

01	**Smarter daily routes**	Suggest new routes quickly when a truck, driver or pickup changes, for a dispatcher to approve.
02	**Truck health alerts**	Flag trucks and balers drifting from normal so they are fixed before a breakdown.
03	**Contamination spotting**	Use photos to flag contaminated loads early, with a person confirming each one.
04	**Customer service assistant**	Answer pickup, holiday and sorting questions from your own schedules and rules.
05	**Report drafting help**	Draft diversion and tonnage reports from scale and route data, for staff to check.

FOR INSPIRATION

AI-native ideas to get you thinking

Examples only, to show what AI-native work can look like. They are not part of the package scope or a promise of what we will build; your POC is agreed with you.

The 5 a.m. route reshuffle

TODAY

Dispatchers move stops between routes by hand when a truck or driver is missing.

AI-NATIVE

A dispatcher could see two or three ready-made route plans with the trade-offs spelled out, and pick one.

Holiday week questions answered

TODAY

Phones ring all morning with customers asking when their bins will be picked up.

AI-NATIVE

An assistant could answer pickup and sorting questions from your own schedules, passing tricky ones to staff.

The monthly diversion report

TODAY

Staff copy scale tickets and spreadsheets into the report over several days.

AI-NATIVE

A first draft could be built from scale and route data, ready for staff to check, correct and send.

WASTE & RECYCLING · THREE PACKAGES

Your Launchpad

FIXED FEE, AGREED SCOPE	Launch $2,500 Small businesses 1–50 employees · 3–4 weeks	MOST POPULAR Accelerate $7,500 Growing companies 51–500 employees · 5–6 weeks	Transform $19,500 Larger organisations 501+ employees · 8–10 weeks
Teams we work with	1 team	3 teams	6 teams
AI opportunities assessed	Up to 5	Up to 10	Up to 20
Working proof of concept	1 simple POC	1 connected POC	1 advanced POC
AI-native roadmap	6-month plan	12-month plan	18-month plan
Team training	1 session	2 sessions	4 sessions
Follow-up review	30 days after	30 days after	30 days after

EVERY PACKAGE INCLUDES

- AI-native consultancy and roadmap
- One proof of concept you choose
- One Burdenoff product free for 3 months
- Budget and return-on-investment model
- Executive readout

WHAT YOU RECEIVE: 8 DELIVERABLES

01 AI readiness scorecard
02 Opportunity map
03 Ranked use cases
04 One working proof of concept
05 AI-native roadmap
06 Budget and ROI model
07 AI governance starter kit
08 Executive readout

PROOF OF CONCEPT

You choose the proof of concept

Pick one of our suggested ideas for your industry, or bring your own business problem. We check that it fits the package, agree what success looks like in writing, then build it with you.

Good to know: A proof of concept shows an idea working on real or sample data. It is not a production system; we scope the production version with you as a next step.

LAUNCH · $2,500

Customer questions assistant

An assistant that answers pickup, holiday and sorting questions from your schedules and rules, handing complex cases to staff.

SUCCESS MEASURE
Customer questions answered without a call-back

ACCELERATE · $7,500

Route re-planning on your dispatch data

Route suggestions built from your dispatch or routing system for one depot, so dispatchers re-plan faster when things change.

SUCCESS MEASURE
Time to re-plan routes and missed pickups

TRANSFORM · $19,500

Hauling and recovery operations desk

One view linking routes, trucks, scale tickets and customer calls that spots problems across teams and suggests next steps.

SUCCESS MEASURE
Missed pickups, truck downtime and report time

INCLUDED IN EVERY PACKAGE

Any one product, free for 3 months

Pick any live product from the Burdenoff portfolio and use it free for 90 days.

- One product per organisation
- 90 days in a row from activation
- Agreed seats and usage
- No automatic paid renewal
- Export your data at the end

GOOD FITS FOR WASTE & RECYCLING

MoveTheWheels	Manage collection transport and track loads from pickup to recovery facility, optimised with AI.
AssetHandler	Track trucks, balers and bins with work orders and a full audit trail.
CrewFoundry	Hire and train drivers and crews, and keep everyone updated in one place.

WASTE & RECYCLING · THE ROAD AHEAD

Your road to AI-native

STEP ONE: THE LAUNCHPAD

NEXT STEPS WE CAN TAKE TOGETHER

Months count from the end of your Launchpad.

NOW · 3–10 WEEKS

Launchpad

Map where routes, breakdowns and paperwork cost you most, prove one idea on real data and agree a costed roadmap.

NEXT · MONTHS 1–3

Roll out the first win

Take the proven idea into daily use at more depots or facilities, with training and clear owners.

THEN · MONTHS 4–9

Connect routes to recovery

Link routing, fleet, scale and customer data so drivers, dispatch and the facility share one picture.

LATER · MONTHS 10–18

Run AI-native

AI helpers become part of every route and shift, measured and improved each month.

> The Launchpad is step one: it shows the real value of going AI-native in your own business. Rolling out, scaling and running AI day to day are later steps. You decide if and when to take them, with us or anyone else.

THE FIRST 100 DAYS

Your package takes 3–10 weeks of this. The rest is your team trying the POC, deciding and preparing, with our 30-day follow-up.

DAYS 1–15

Discover

Talk to your people, measure today's costs and check AI readiness.

DAYS 16–30

Prioritise

Pick the highest-value ideas, review the risks and agree the POC.

DAYS 31–60

Prove

Build and test the proof of concept with your team.

DAYS 61–75

Plan

Finish the roadmap, budget, operating model and estimated return.

DAYS 76–100

Decide

Review results, train owners and choose what to invest in next.

HOW WE MEASURE SUCCESS

- **Missed pickups per week**
- **Truck downtime hours**
- **Contaminated loads found early**
- **Time to build monthly reports**

HANDLE WITH CARE

- Keep a person in charge of hazardous waste handling, manifests and any safety decision.
- Protect customer addresses and contact details, and keep them out of public AI tools.
- Have a qualified mechanic check any truck health alert before a vehicle is cleared or taken off the road.

YOUR PROTECTIONS

- ✓ **Fixed fee for an agreed scope**
- ✓ **Written success criteria for the POC**
- ✓ **A named engagement lead**
- ✓ **Weekly progress updates**
- ✓ **Your data rights written into the contract**
- ✓ **Tool advice based on fit, not on what we sell**
- ✓ **No access to live systems without your approval**
- ✓ **Clear exit and data export at any point**

START HERE

Book a free AI consultation

A 30-minute call about your business. Serving businesses worldwide, with a presence in India, the USA and the UAE.

Email	contact@algoshred.com
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Fixed fees in US dollars. Taxes and third-party usage (for example AI model or cloud charges) are extra and always agreed in writing first. Return estimates are scenarios built from your own numbers with the assumptions written down. They are not guarantees.