



Making waste data visible, actionable and auditable

**Actionable and auditable waste data for
efficiency, circularity, impact and reporting**

Our customers' challenge

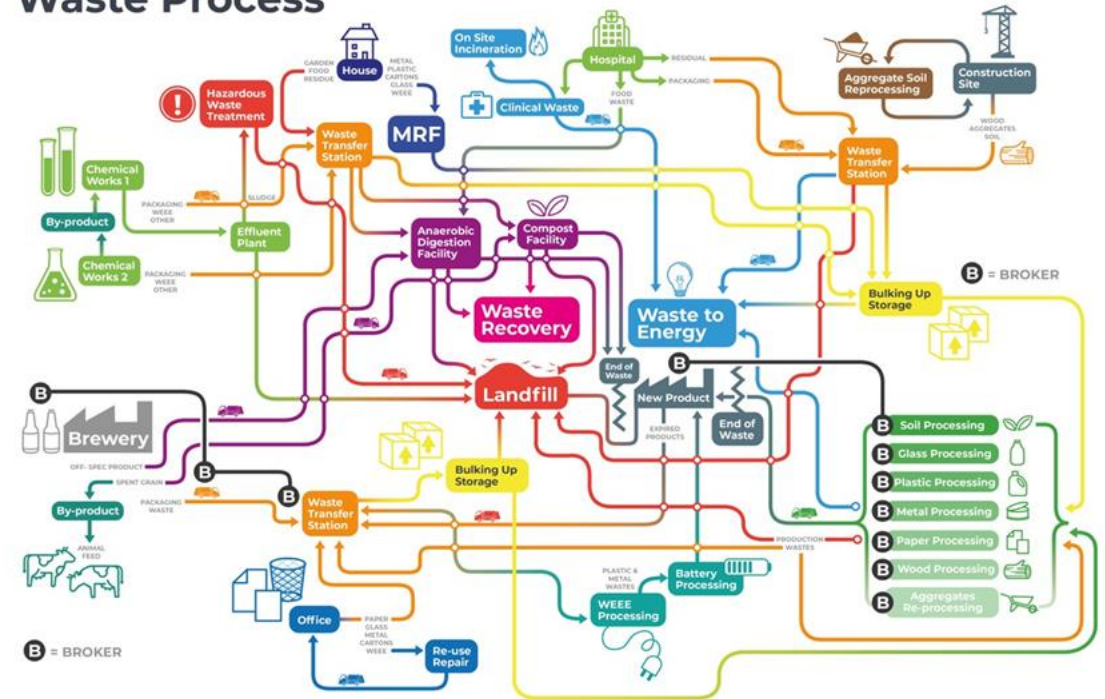
The range and volume of waste materials and management contracts in a commercial/industrial setting can be complex and opaque. Waste is constantly being produced, collected and moved off-site. This makes gathering accurate and timely data on the material and its 'fate' challenging.

Essentially, waste data is:

- ❑ Difficult to locate
- ❑ Difficult to collect
- ❑ Difficult to compare
- ❑ Difficult to validate
- ❑ Often incomplete and inaccurate
- ❑ Always varied and always changing

In our experience, corporate sustainability teams have difficulty in generating clean, trustworthy waste data across the enterprise. This hinders the drive for efficiencies, risk reduction, measurement of impact and the need to provide high-quality, consistent data for sustainability reporting and assurance.

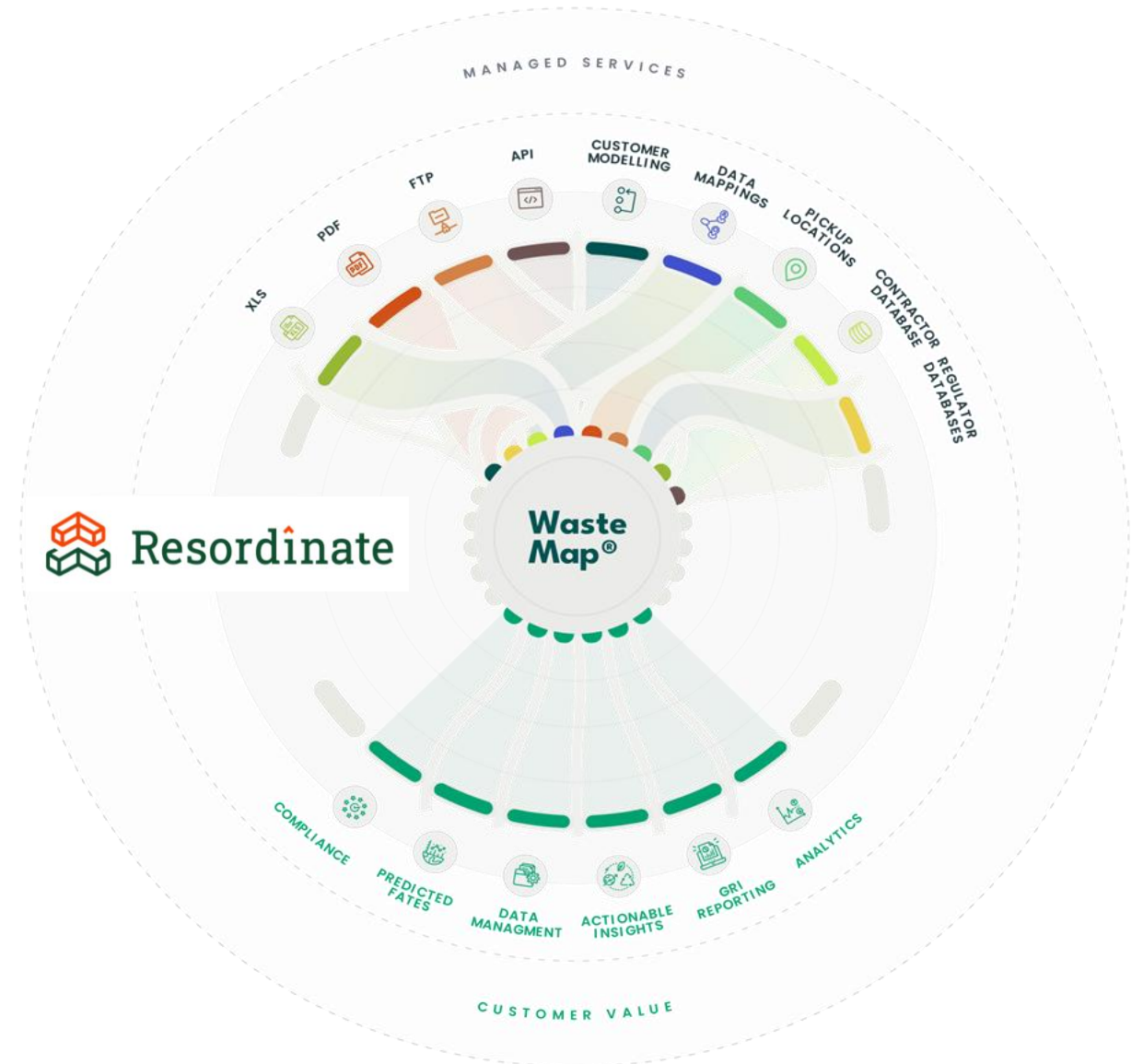
Waste Process



Proposition

The Resordinate WasteMap® **data pipeline solution** takes the pain of collecting, processing and analysing data on all waste across all operations in a large, complex enterprise. This:

- ❑ Enables time and resource efficiency
- ❑ Identifies cost and waste reduction
- ❑ Measures supply chain carbon emissions
- ❑ Reduces supply chain risk
- ❑ Underpins sustainability assurance and reporting



Frost & Sullivan review of Resordinate: <https://bit.ly/4eXerz0>



Resordinate

Making waste data visible, actionable and auditable



Our multinational team has experience across waste industry, waste data, circularity, reporting, data science and analytics

We capture and transform raw data from waste contractors and other sources into a standardised, auditable and actionable data set

Raw data

2, JALAN PERMAS 11,
BANDAR BARU PERMAS JAYA,
81750 MASAI, JOHOR, MALAYSIA

NO. : 00005469
DATE : 31/10/2023
TERM : 30 DAYS
YOUR REF :
AGENT :
PAGE : 1

ATTN. : MS. CORRINE LAI
TEL. : 07-3813477 & 012-5164928
A/C NO. : 3000/R08
TAX REF. :

ITEM NO.	DESCRIPTION	QUANTITY	U PRICE	TOTAL EXCL. SST	SST TOTAL INCL. TAX
1 CTC	CONTRACT	31	180.00	5,580.00	5,580.00 SV-0
DOMESTIC WASTE COLLECTION					
14TH CLAIM : OCTOBER 2023					

DIVERSION	\$3,188.18	\$2,069.41	\$2,828.74	\$2,173.60	\$2,412.69	\$2,320.15	\$2,308.92	\$1,968.94
CARDING/RECYCLING	\$195.00	\$195.00	\$1,110.00	\$195.00	\$195.00	\$195.00	\$195.00	\$195.00
COMINGLE CONTAINERS	\$1,356.59	\$1,614.91	\$1,638.28	\$1,835.45	\$1,788.51	\$1,910.57	\$1,736.97	\$1,375.39
CONFIDENTIAL PAPER	\$1,609.44	\$241.40	\$80.46	\$134.10	\$429.18	\$214.58	\$321.88	\$375.53
PAPER AND CARDBOARD	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
PAPER ONLY	\$27.15	\$18.10	\$0.00	\$9.05	\$0.00	\$0.00	\$55.07	\$23.02
LANDFILL	\$11,146.17	\$11,959.02	\$11,903.62	\$14,768.99	\$11,188.74	\$11,828.86	\$12,697.20	\$11,894.82
GENERAL WASTE DRY	\$745.10	\$651.80	\$821.44	\$1,997.80	\$736.62	\$1,192.68	\$1,312.08	\$1,939.75
GENERAL WASTE WET	\$10,401.07	\$11,307.22	\$11,082.18	\$12,771.19	\$10,452.12	\$10,636.18	\$11,385.12	\$9,955.07
Waste Types	\$14,324.33	\$14,028.43	\$14,732.36	\$16,942.52	\$13,601.43	\$14,149.01	\$15,006.12	\$13,863.76
Diversion	22.24%	14.75%	19.20%	12.83%	17.74%	16.40%	15.39%	14.20%

Agreement N	Container T	Material Jx	EWIC	Job Type	Qty	Job Status	Weight Li	Total Weight	Overweight Δm	Disposal Ch	Movement C
99920	Offcon	Confidentis	20 01 01	Empty	2.00	Completed				£ 0.00	£ 52.00
99920	Offcon	Confidentis	20 01 01	Empty	2.00	Completed				£ 0.00	£ 52.00
99920	Offcon	Confidentis	20 01 01	Empty	2.00	Completed				£ 0.00	£ 52.00
99920	Offcon	Confidentis	20 01 01	Empty	2.00	Completed				£ 0.00	£ 52.00
99581	Euro 1100	Zero	20 03 01	Empty	4.00	Completed	280			£ 0.00	£ 57.36
99581	Euro 1100	Zero	20 03 01	Empty	3.00	Completed	210	212	2	£ 0.38	£ 43.02
99581	Euro 1100	Zero	20 03 01	Empty	3.00	Completed	210	176	0	£ 0.00	£ 43.02
99581	Euro 1100	Zero	20 03 01	Empty	3.00	Completed	210			£ 0.00	£ 43.02
99581	Euro 1100	Zero	20 03 01	Empty	3.00	Completed	210			£ 0.00	£ 43.02
99581	Euro 1100	Zero	20 03 01	Empty	3.00	Completed	210	326	116	£ 22.04	£ 43.02
99581	Euro 1100	Zero	20 03 01	Empty	3.00	Completed	210			£ 0.00	£ 43.02
99581	Euro 1100	Zero	20 03 01	Empty	3.00	Completed	210	212	2	£ 0.38	£ 43.02
99581	Euro 1100	Zero	20 03 01	Empty	3.00	Completed	210	312	102	£ 19.38	£ 43.02
99581	Euro 1100	Zero	20 03 01	Empty	3.00	Completed	210			£ 0.00	£ 43.02
99581	Euro 1100	Zero	20 03 01	Empty	3.00	Completed	210	194	0	£ 0.00	£ 43.02
99581	Euro 1100	Zero	20 03 01	Empty	3.00	Completed	210	248	38	£ 7.22	£ 43.02
99578	Euro 360	Glass	15 01 07	Empty	4.00	Completed				£ 0.00	£ 21.92
99579	Euro 240	Food	20 01 08	Empty	4.00	Completed				£ 0.00	£ 28.80
100033	Bales	Cardboard	20 01 01	Collection	5.00	Completed				£ 0.00	£ 0.00
99578	Euro 360	Glass	15 01 07	Empty	4.00	Completed				£ 0.00	£ 21.92
99579	Euro 240	Food	20 01 08	Empty	4.00	Completed				£ 0.00	£ 28.80

Standardised data

movements.csv (1.1 MB)

```
id,load_id,date,material,hazardous,onsite,aggregated,count,weight,method,site,carrier_id,broker_id,receiver_id
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```


We characterise the quality, location and nature and locations of supply chain entities (contractors/brokers/processors)

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Hauler Name
Al Rabee Shelter
Renewables for used c
Antilla Energy
EcoTech
EcoTech
DulSCO
Reloop
The Abu Dhabi EditionA
DULSCO
Baotou green energy Ji
A&R INVERSIONES Y
Ayuntamiento de Barce
Fundación Roure (kitch
Fundación Aurea (matt
JUNAN SERVEIS SOL
MARESME (kitchen oil,
NESPRESSO
北京佳阳物业管理有限
北京佳阳物业管理有限
Biofilter Környezetvéde
MOHU MOL Hulladék
MOHU MOL Hulladék
Chemical Residuos Ind
Casa Garrahan – Fund
Colegio Didascalio Sta
Cooperativa De Trabaj
Cooperativa El amanec
Ecobaires
Ejército de Salvación
RBA AMBIENTAL

GWR GmbH



LOCATION DETAILS

CITY

Frankfurt, Germany

COORDINATES

50.096283, 8.592814

MATERIALS RECEIVED

E-WASTE

401.31 kg

METAL - MIXED

455 kg

VEOLIA MIDDLE EAST RECYCLING



LOCATION DETAILS

CITY

Dubai, United Arab Emirates

COORDINATES

25.108707, 55.227261

MATERIALS RECEIVED

BATTERIES

140 kg

CARDBOARD

29,849 kg

GLASS

50,030 kg

METAL - MIXED

3,220 kg

MIXED RECYCLING

2,112,596 kg

PAPER

1,300 kg

Thorverton Road Distribution Hub
Permit number EPR/CB3807CF

Introductory note

This introductory note does not form a part of the notice.

The following notice gives notice of the variation of an environmental permit.

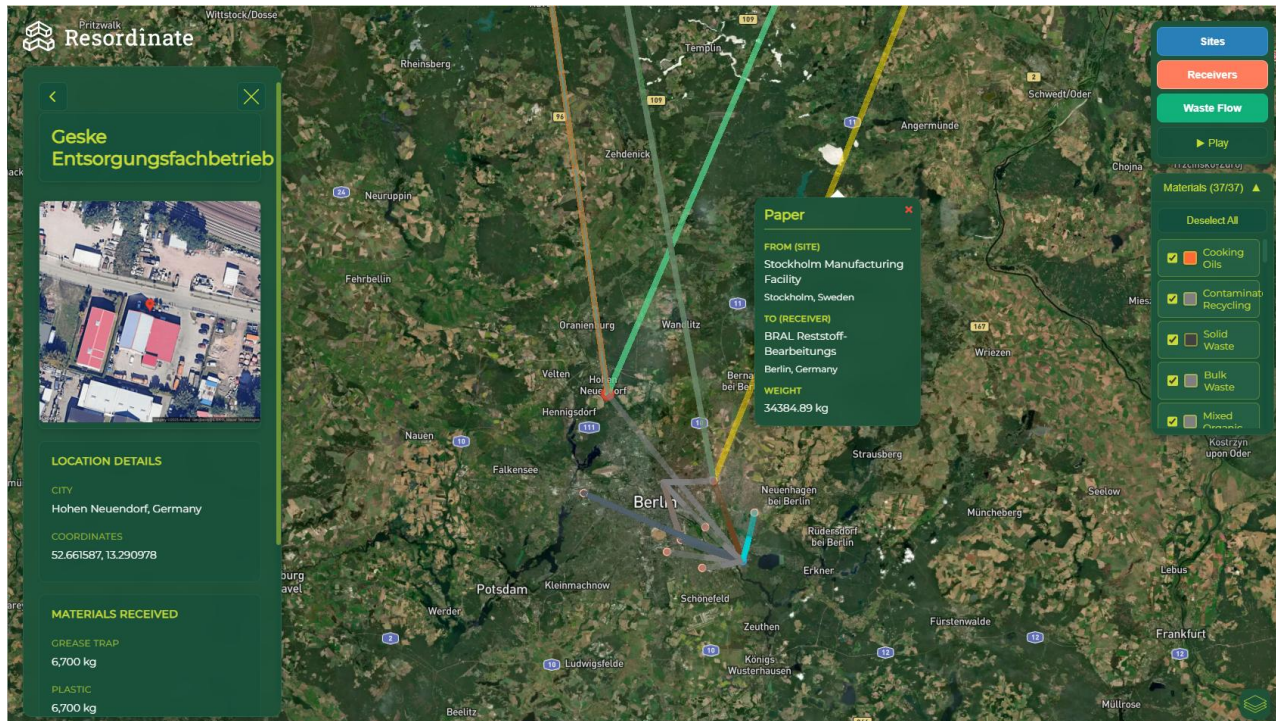
The permit has been varied at the request of the operator to reflect a change in Company Registered Office from Enviro Hub Marsh Barton Road, Marsh Barton Trading Estate, Exeter, Devon, EX2 8NU to Suez House, Grenfell Road, Maidenhead, Berkshire, England, SL6 1ES.

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit		
Description	Date	Comments
Application received	Duly made 17/07/15	Application for SR2008No2 permit.
Permit determined EAWML 402619	04/08/15	SR2008No2 permit issued to Devon Contract Waste Ltd.
Application EPR/CB3807CF/V002 (variation)	Duly made 26/07/17	Application to vary the permit to SR2015No6.
Schedule 5 response	16/10/17	Fire Prevention Plan v. 6 October 17
Variation determined EPR/CB3807CF/V002	05/12/17	Varied permit issued.
Notified of change of Company Registered office	28/03/2024	Registered office changed to Suez House, Grenfell Road, Maidenhead, Berkshire, England, SL6 1ES.
Variation issued EPR/CB3807CF/V003	24/04/2024	Varied permit issued to Devon Contract Waste Ltd

End of introductory note

Our customers can consume the data directly an/or opt for enhanced visualisation and analysis through the WasteMap dashboards



CSRD compliant waste data: Auditable and actionable waste data for global operations

Identify cost savings: Enhanced visibility and granularity across global estate

Benchmarking: Measure performance across continental business units

Waste contractors: 400+

Geography: Global ex USA



Reporting: Auditable data pipeline (multi-country)

Rebate tracking: Identified £1.3m materials rebates in South Africa sites

Supply chain: Measure contractor performance

Waste contractors: 40+

Geography: UK & South Africa



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Michael Groves

michael.groves@resordinate.com

www.resordinate.com

Check out [Putting the W into NetZero](#)

Check out [Frost & Sullivan review of Resordinate](#)