

# 2EOW

Cloud platform focused on the management and tracking of plastic or assimilated waste recycling processes from waste to End Of Waste status and beyond.



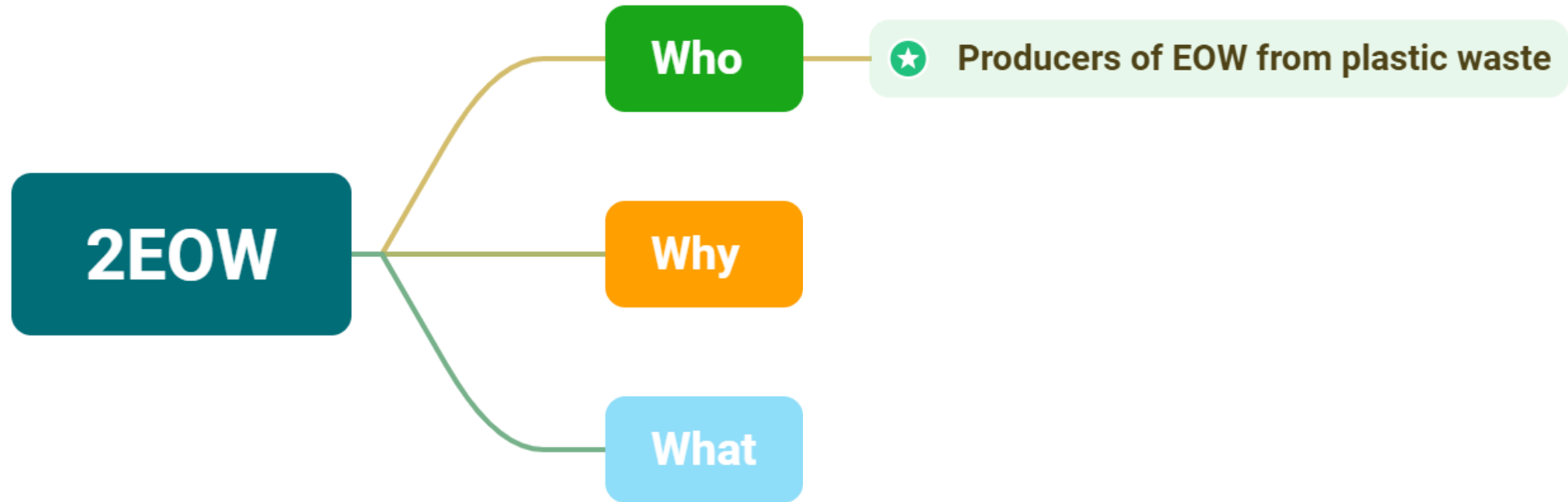
CircularWare

SUSTAINABILITY VALUE



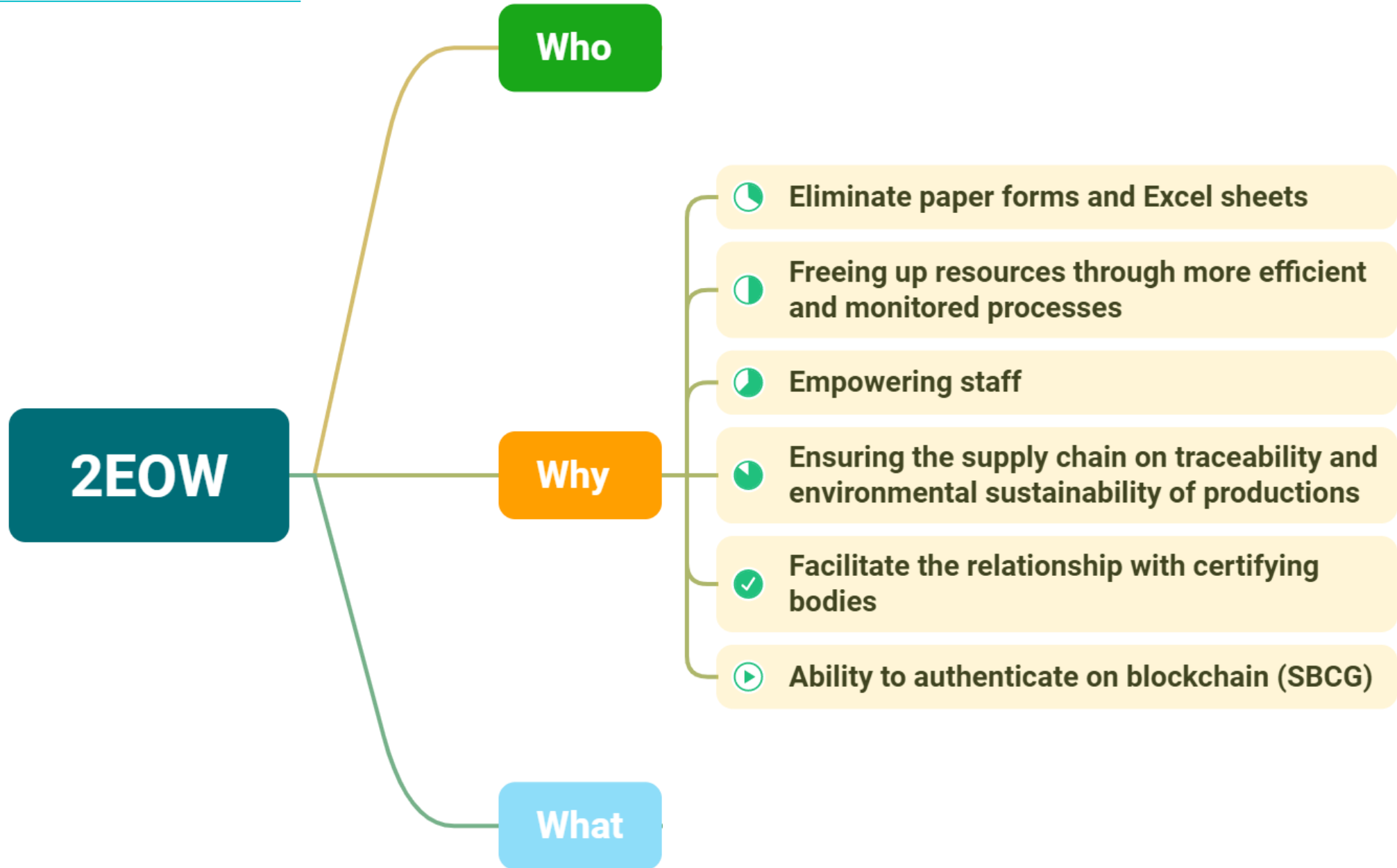


## 2EOW :: WHO





## 2EOW :: WHY





## 2EOW :: WHAT

### What

#### ● Plant gatehouse

● Entry, exit and material handling totally managed via QRCode

● Stock monitoring, inputs and outputs, use of evaluation checklists and photos

#### ● Production

● Production and warehouse lines that can be configured according to business needs

● Mobile 100%

#### ● Traceability

● Public Tracking for use by the Client

● Product and production references

● Related chemical analysis

● Product data sheet

● Analytical traceability of production

● Waste commodity characterization

#### ● Reporting

● Dynamic and customizable

● Continuous line yields and balance (day, week, month, quarter, year, and historical), inventory stock, ...

# Application scenario based on QRCode and mobile terminals



Dario Picco

- Home
- Portineria
- Resa Linee
- Saldo Linee
- Overview Produzione
- Stock
- In/Out
- Public Tracking
- Full Tracking
- Mobile
- Prodotti
- Magazzino Etichette
- Enti
- Report
- Logout



Entrata  
**183**  
**3.963 t**

Uscita  
**130**  
**2.296 t**

Saldo Linee  
**1**  
**7 t**

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## Viaggi

[RICERCA VIA QR CODE](#) [NUOVO TREK](#)

E/U	Targa	Partenza	Destinazione	Data	Prodotti	Documenti	Trasportatore	Peso
	FX900LT, XA705LN	Ente_179	Ente_1	29/06/2023 17:36	191204-MPO	FIR047109/19		23.460
	FM204KP, AF9898	Ente_228	Ente_1	29/06/2023 15:51	191204-MPR	JZSD000664 L		18.620
	FX900LT, XA705LN	Ente_1	Ente_179	29/06/2023 15:43	191204-M/PET	XZMG000029 W		6.940
	FM204KP, AF79898	Ente_1	Ente_164	29/06/2023 14:46	MEGPLEN(pellets)	DDT23/00176		19.990
	FN567AV, XA203LF	Ente_319	Ente_1	29/06/2023 13:45	191204-MPR	LFWX054848 L		14.740
	GC358CS, XA837FY	Ente_321	Ente_1	29/06/2023 11:15	191204-MPR	DUC687417/2023		17.140
	FN855AV, XA475CH	Ente_319	Ente_1	29/06/2023 10:53	191204-MPR	LFWX054849 N		13.240
	FF994NJ,	Ente_1	Ente_136	29/06/2023 10:07	191202	XZMG000028 G		6.960
	FX900LT, XA705LN	Ente_1	Ente_134	28/06/2023 13:39	MEGPO(Pellets), MEGCASS(1), MEGPO(1) NON LAVATO, MEGPO(1) LAVATO	DDT23/00175, DDT23/00175, DDT23/00175, DDT23/00175		24.370
	GG639SZ, XA733RR	Ente_250	Ente_1	28/06/2023 10:56	191204-MPR/C	RIF0058039/21		19.000
	GG639SZ, XA733RR	Ente_1	Ente_164	27/06/2023 13:48	MEGPLEN(pellets), MEGPLEN(1)	DDT23/00173, DDT23/00173		21.070
	EY925SH, XA895GD	Ente_189	Ente_1	27/06/2023 13:31	191204-MPR	FIR001274/22		16.740
	FZ8317C, AC29555	Ente_189	Ente_1	27/06/2023 07:24	191204-MPR	JZSD000658 X		18.960
	EY925SH, XA452KV	Ente_189	Ente_1	26/06/2023 16:51	191204-CASS	XFIR07721/21		13.040
	EY925SH, XA895GD	Ente_1	Ente_176	26/06/2023 15:12	191204-SV	XZMG000027 Z		23.880
	GG639SZ, XA733RR	Ente_1	Ente_164	26/06/2023 14:56	MEGPLEN(pellets)	DDT23/00172		24.310
	GE176XR, XA700AX	Ente_234	Ente_1	26/06/2023 07:17	191204-CASS	XPFIR00831/2022		6.560

**Entry, exit and material handling totally managed via QR Code**

**Stock monitoring, inputs and outputs, use of evaluation checklists and photos**

**Plant gatehouse**



Reading the 7 QR Codes

● Production

● Production and warehouse lines that can be configured according to business needs

● Mobile 100%

**Stacked waste identification and waste characterization**



**Public tracking via QRCode tags applied to bales and big bags**



Public Tracking for use by the Cliente

Product and production references

Related chemical analysis

Product data sheet

**Traceability**

Analytical traceability of production

Waste commodity characterization

**Analytical traceability of EOW product from waste**

Id del tracking: 2,512 APRI

Ricerca

Giorno	Area	Azione	Prodotto	Documento	Start Point	End Point	Colli	Num. Colli	Peso	Utente	
23/05/2023	Magazzino	Spedizione MPS/Rifiuto	MEGPLEN(pellets) PELLETS POLIPROPILENE FLOREALE	DDT23/00137 23/05/23	MEG srl	SIR SRL	Spedizione	Sacconi 22	-20.490	23/05/2023 17:39:46	AH
19/05/2023	LineaX	Carico materiale in linea da stoccaggio cumulativo	Stock-MEGPOSS FLAKES POLIOLEFINE FLOREALE				Balle filmate	16	8.000	19/05/2023 20:59:35	LM
19/05/2023	Magazzino	Stoccaggio prodotto etichettato da linea	MEGPLEN(pellets) PELLETS POLIPROPILENE FLOREALE				Sacconi	2	1.700	19/05/2023 12:42:37	SS
19/05/2023	LineaX	Uscita prodotto etichettato da linea	MEGPLEN(pellets) PELLETS POLIPROPILENE FLOREALE				Sacconi	2	-1.700	19/05/2023 12:42:37	SS
19/05/2023	LineaX	Carico materiale in linea da stoccaggio cumulativo	191204-IPP/C plastica e gomma 191204				Balle	13	9.423	19/05/2023 12:00:27	FV

## Reporting

Dynamic and customizable

Continuous line yields and balance (day, week, month, quarter, year, and historical), inventory stock, ...

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### Resa Linee

Ricerca

Data Da 19/06/2023 Data A 19/06/2023

Giorno	Area	Carico Rifiuto UL	Carico Rifiuto Peso	Scarico MPS UL	Scarico MPS Peso	Resa giornaliera	Scarto
19/06/2023	LineaX	42	23.736	26	-23.360	98,42 %	376

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### Saldo Linee

Ricerca

Data Da 29/06/2023 Data A 30/06/2023

Giorno	Area	Saldo Giorno	Saldo Settimana	Saldo Mese	Saldo Trimestre	Saldo Anno	Saldo Continuo
30/06/2023	LineaX	11.252	96.560	343.611	781.201	1.138.871	1.141.874
29/06/2023	LineaX	23.088	96.560	343.611	781.201	1.138.871	1.141.874

### Stock

Ricerca

Area	Prodotto	Colli Prodotto	Peso Prodotto	Materiale	Colli Totali	Peso Totale
Stoccaggio HDPE temporaneo	MEGTENE(1) FLAKES HDPE FLOREALE (Sacconi)	4	3.840	MPS	4	3.840
Stoccaggio HDPE temporaneo	#191204-HDPE HDPE 191204 (Balle)	0	0	Rifiuto	0	0

### Overview Produzione

Ricerca

Data Da 29/06/2023 Data A 30/06/2023

Giorno	Area	Azione	Prodotto	Colli	Peso medio	Peso	Saldo Giorno	Operatore
30/06/2023	Magazzino	Stoccaggio prodotto etichettato da linea	MEGPO(1) LAVATO FLAKES POLIOLEFINE FLOREALE (Sacconi)	2	940	1.880		MR
30/06/2023	LineaX	Uscita prodotto etichettato da linea	MEGPO(1) LAVATO FLAKES POLIOLEFINE FLOREALE (Sacconi)	-2		-1.880	11.252	MR
30/06/2023	LineaX	Carico materiale in linea da stoccaggio cumulativo	191204-MPR plastica e gomma 191204 (Balle)	40	369	14.740	11.252	FV
30/06/2023	Magazzino	Prelievo materiale da stoccaggio cumulativo	191204-MPR plastica e gomma 191204 (Balle)	-40		-14.740		FV



# CircularWare

SUSTAINABILITY VALUE

[www.circularware.it](http://www.circularware.it)

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