

A close-up, slightly blurred photograph of a green industrial robotic arm with a gripper, positioned over a work surface. The background shows more industrial structures in green and blue.

# **MATVISION**

FROM WASTE  
**TO RESOURCES**

*INDUSTRYA*



16-05-2025

# LET'S TALK TRASH



90%

Non-household  
waste\*



20MT

Metallic waste  
exported per year\*



Significant environmental impact



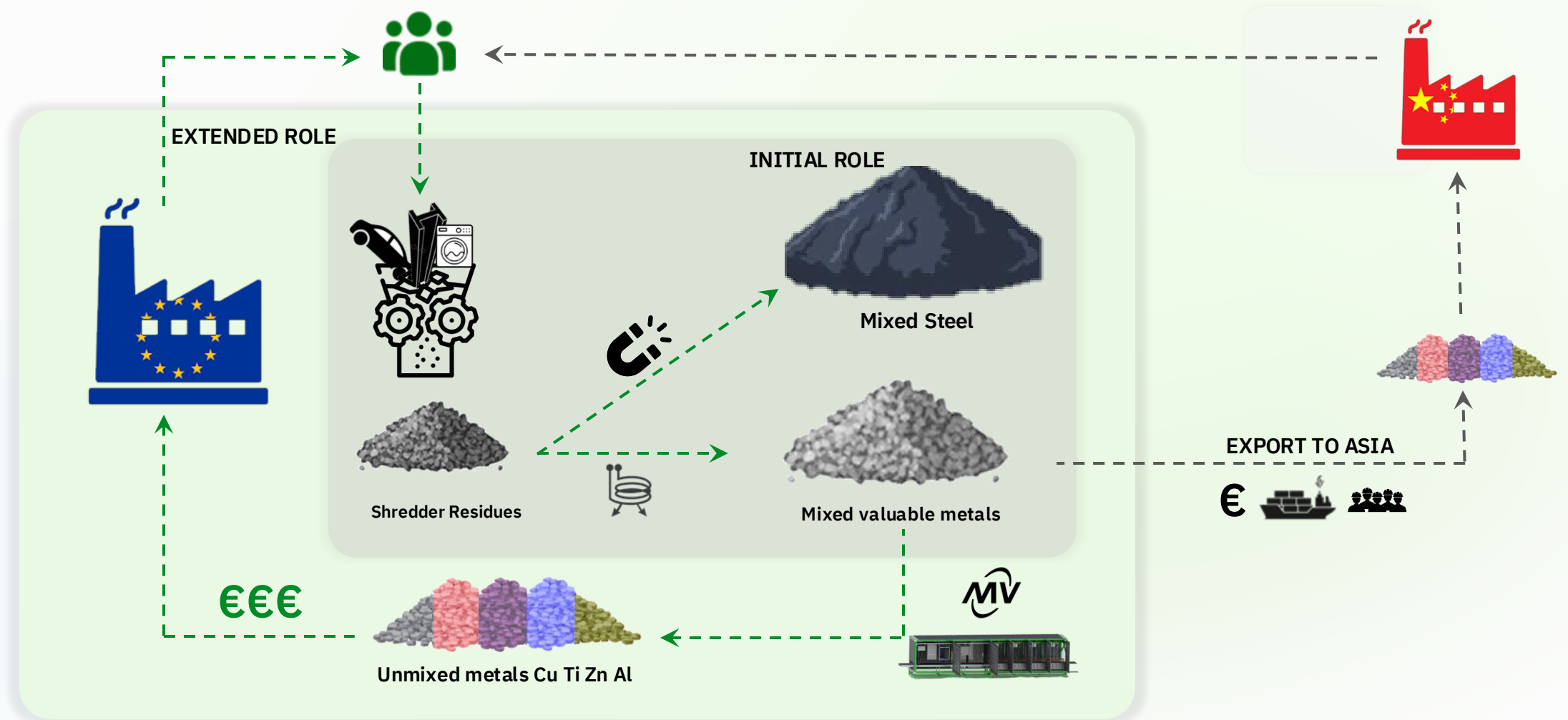
Resource loss



Unethical processing conditions



# RECYCLING **VALUE CHAIN** WITH MATVISION



# HOW? A **UNIQUE** SORTING TECHNOLOGY

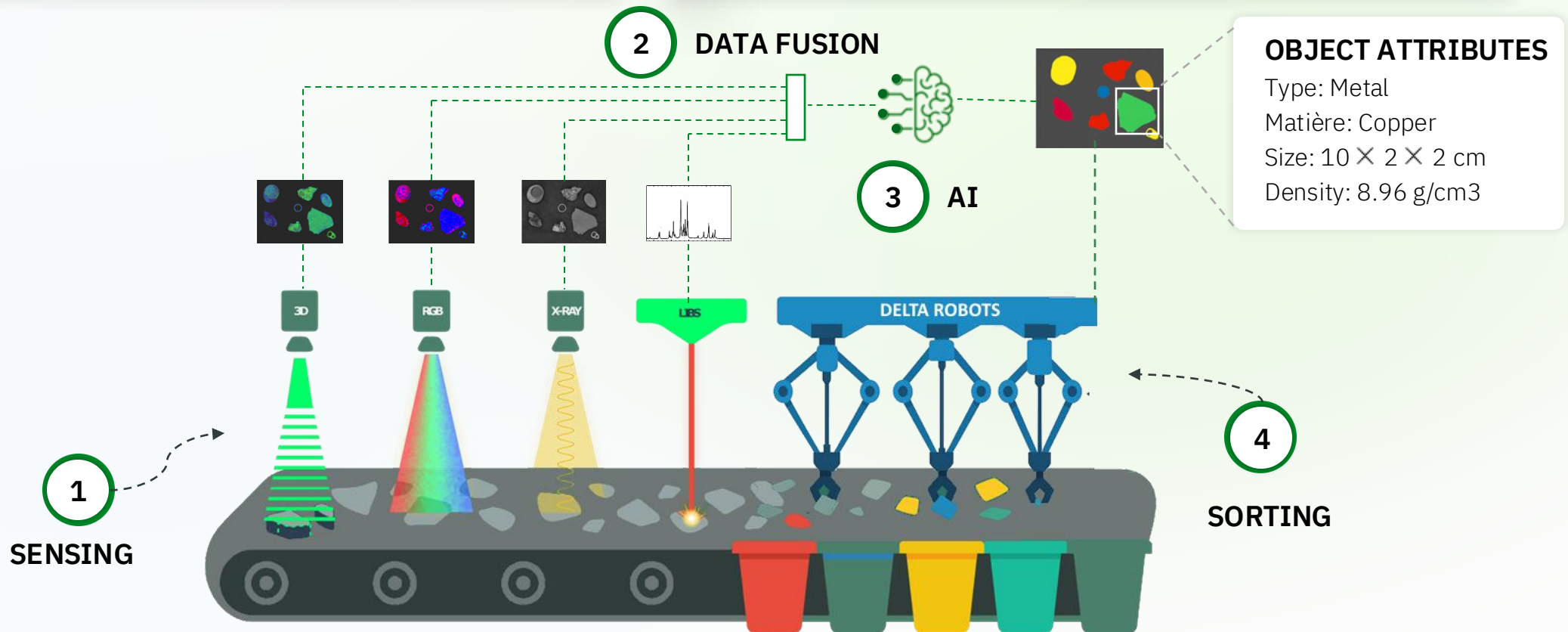
SORT EVERYTHING IN ONE SINGLE PASS



Multi-sensor for an optimal recognition



Multi-output robots to extract all valuable categories







**MATVISION**  
smart sorting solutions

# GROWTH POTENTIAL IN EU

## OUR MODEL

SELLING MACHINES TO HEAVY INDUSTRY  
(600k – 1,9M€) + 5% LICENSES (RR)



**500+**

Metallurgical companies

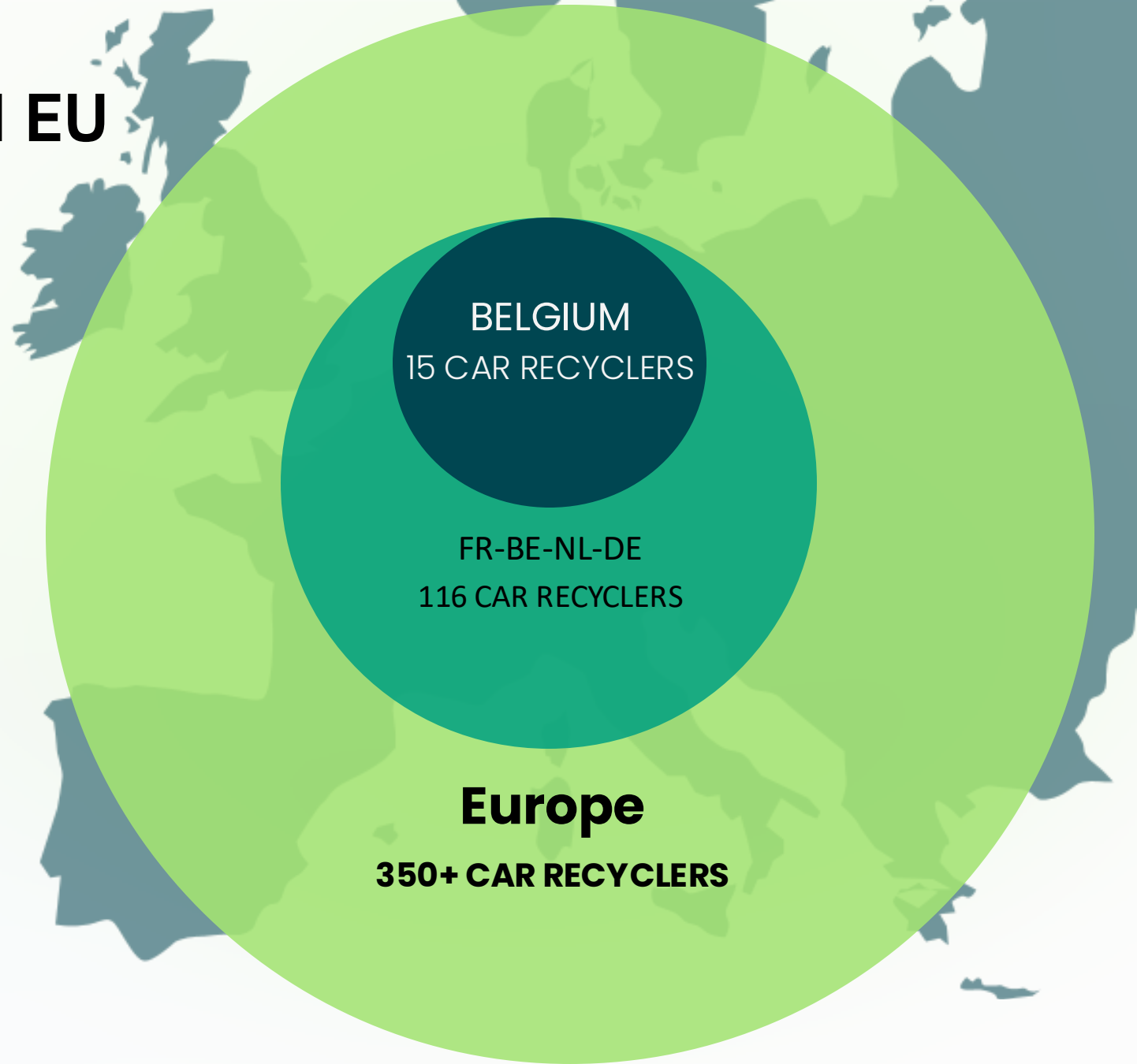


**2500+**

Industrial recycling sites



“supportive”  
market trends





# MODULAR DESIGN



NON FERROUS



FERROUS

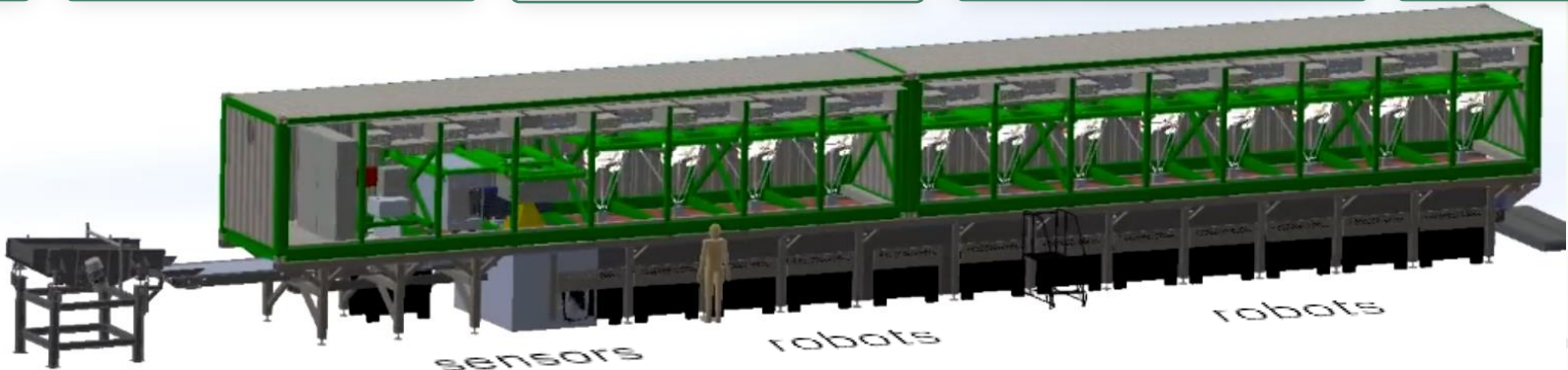


BATTERIES



PLASTICS

3D	✓	✓	✓	✓
SPECTRAL	✓	✓	-	✓
XRT	✓	✓	✓	-
LIBS	✓	-	-	-
EJECTION	✓	-	-	✓
4 ROBOTS	-	✓	✓	-
18 ROBOTS	✓	-	-	-



# MULTIPLE APPLICATIONS



NON FERROUS



FERROUS



BATTERIES

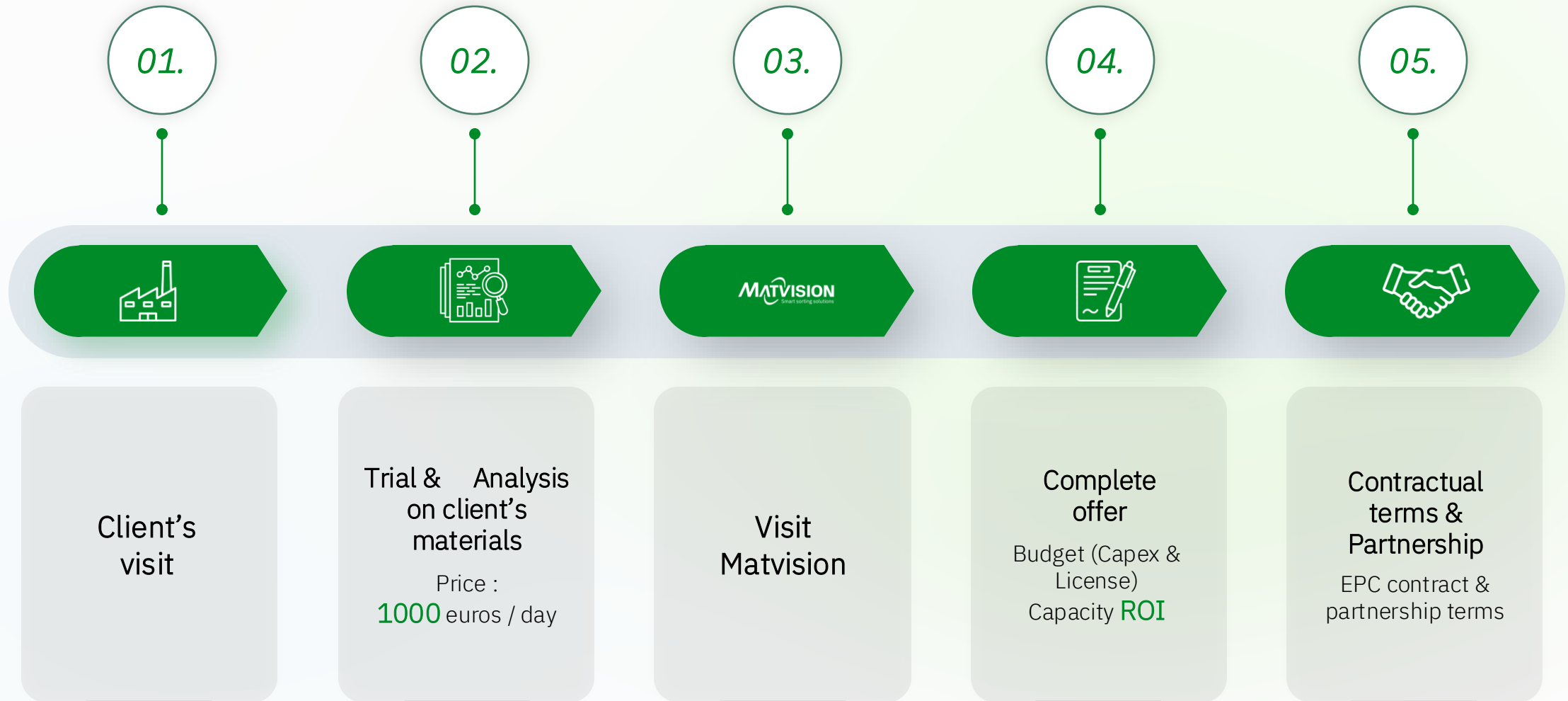


PLASTICS

CAPACITY	8 000 t/y	1 500 t/y	5 000 t/y	5 000 t/y
ADDED VALUE	300-600 €/t	700-1200 €/t	180 k€/y + legal	20€/t
PRICE	1,9 M€	608 k€	608 k€	300k€
ROI	0,5-1 y	0,6– 1 y	7 years	-7 years
OPEX	467 k€/y	95 k€/y	95 k€/y	55 k€/y
E.U. MARKET	6 Mt (2 Mt exp.)	75 Mt (18 Mt exp.)	14,4 Mt (5 Mt recov.)	32 Mt (1 Mt exp.)



# CUSTOMER JOURNEY

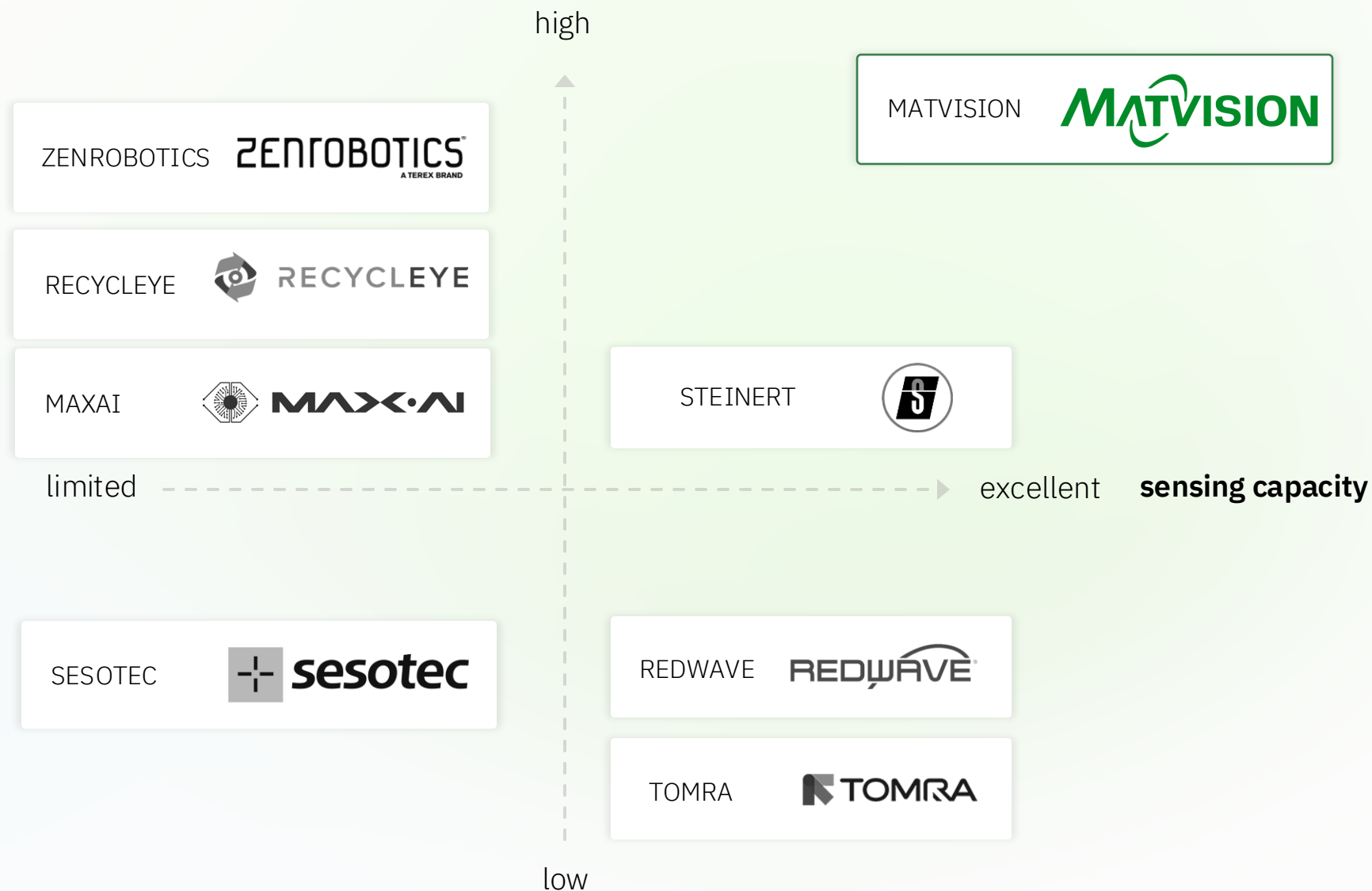


# COMPETITIVE LANDSCAPE

Capacity to retrieve  
multiple categories

BUILT WITH INDUSTRIALS  
TO FILL A MARKET GAP

- ✓ Flexibility
- ✓ Complex-stream
- ✓ High entry barrier



# OUR FOUNDING TEAM

## THE FOUNDERS

*(from left to right)*

- **ROBERT BAUDINET (CEO)**  
ME Engineer, 7y R&D expertise
- **DAVID BASTIN (CSO)**  
Head of Recycling Lab at ULiège
- **THIBAUT MOHRING (COO)**  
Head of ME Engineer, Master In economics
- **GODEFROID DISLAIRE (CTO)**  
Head of Sensor-Based Sorting at ULiège

- ✓ **1st prize** at EIT Jumpstarter (RawMaterials)
- ✓ **10+ years** R&D in sorting technologies

## OUR PARTNERS





# OUR ACHIEVEMENTS



**Mature**

running 24/5  
since 2023



**2M+**

pieces detected  
daily



**300-600€/T**  
of added value



**1-2 T**

sorted every  
hour



**6**

Ongoing validation  
tests



**GREGORY LEWIS**

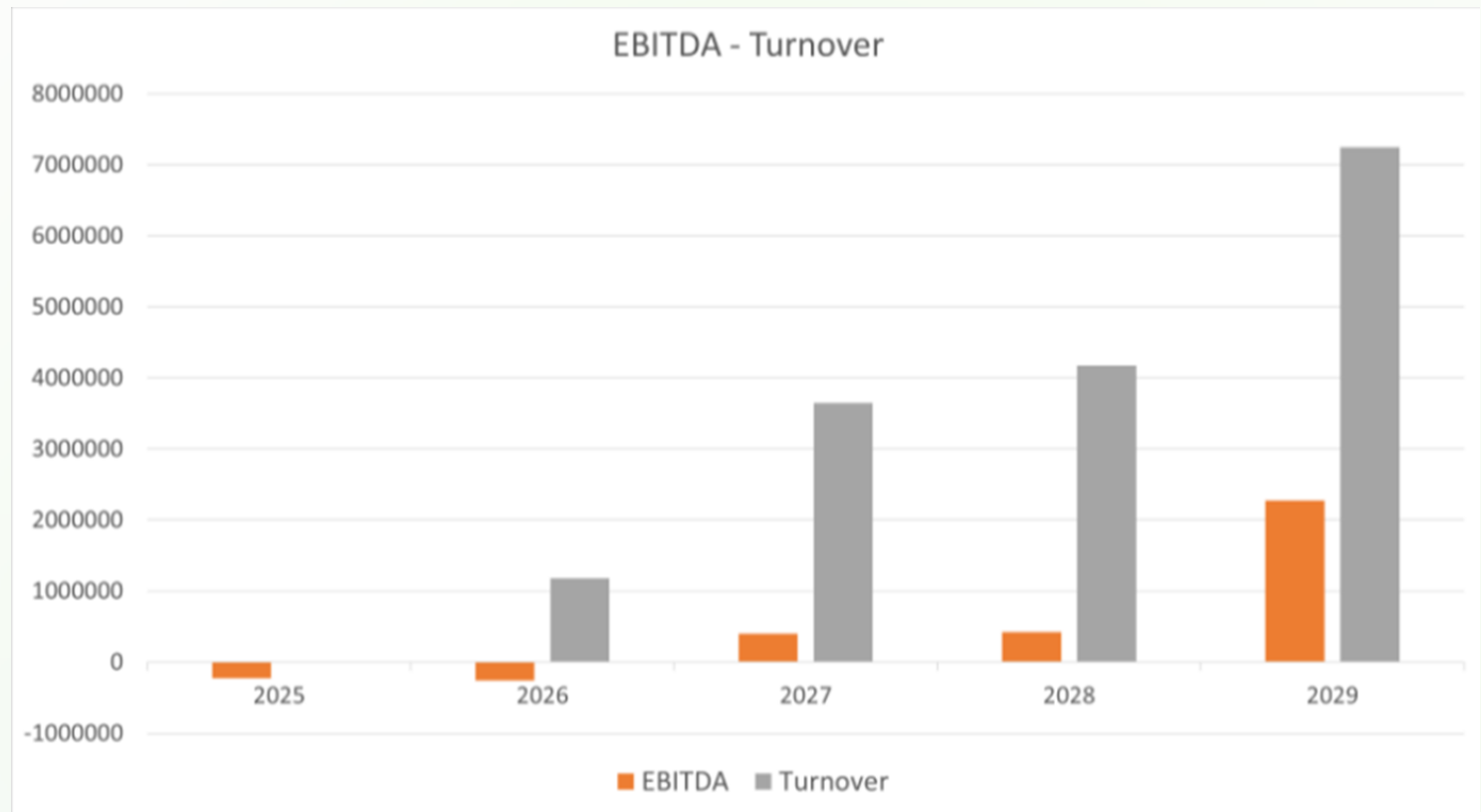
R&D Manager

*(...) As early as 2023, we were able to increase the value of our metals within local supply chains, thereby contributing to the decarbonization of our operations. We are delighted that MATVISION can, in this way, help reduce the environmental impact of the sector while securing strategic resources within Wallonia, Belgium, and Europe.*



# FINANCIALS

- **VC-backed bootstrapping:** launch with purification machines with shorter sales-cycle, then scale to larger, multi-robot sorting lines.
- Revenue ramps from **€ 1,2 M in 2026 to € 7.2 M in 2029**, powered by high-margin system sales.
- Cash-flow **break-even in Q2 2027**



FINANCIALS	2025	2026	2027	2028	2029
CA	0	1,2M€	3,6M€	4,2M€	7,2M€
Sales	0	2	4	5	8
OPEX	224k €	717k €	1,1M€	1,4M €	1,8M €
EBITDA	- 223k €	-257k €	397k€	425k€	2,3M€
CAPEX	200k €	167k €			
Headcount	5	6	11	13	17

# WANT TO JOIN THE FUTURE OF RECYCLING ?

## WHAT WE NEED



### Our next steps

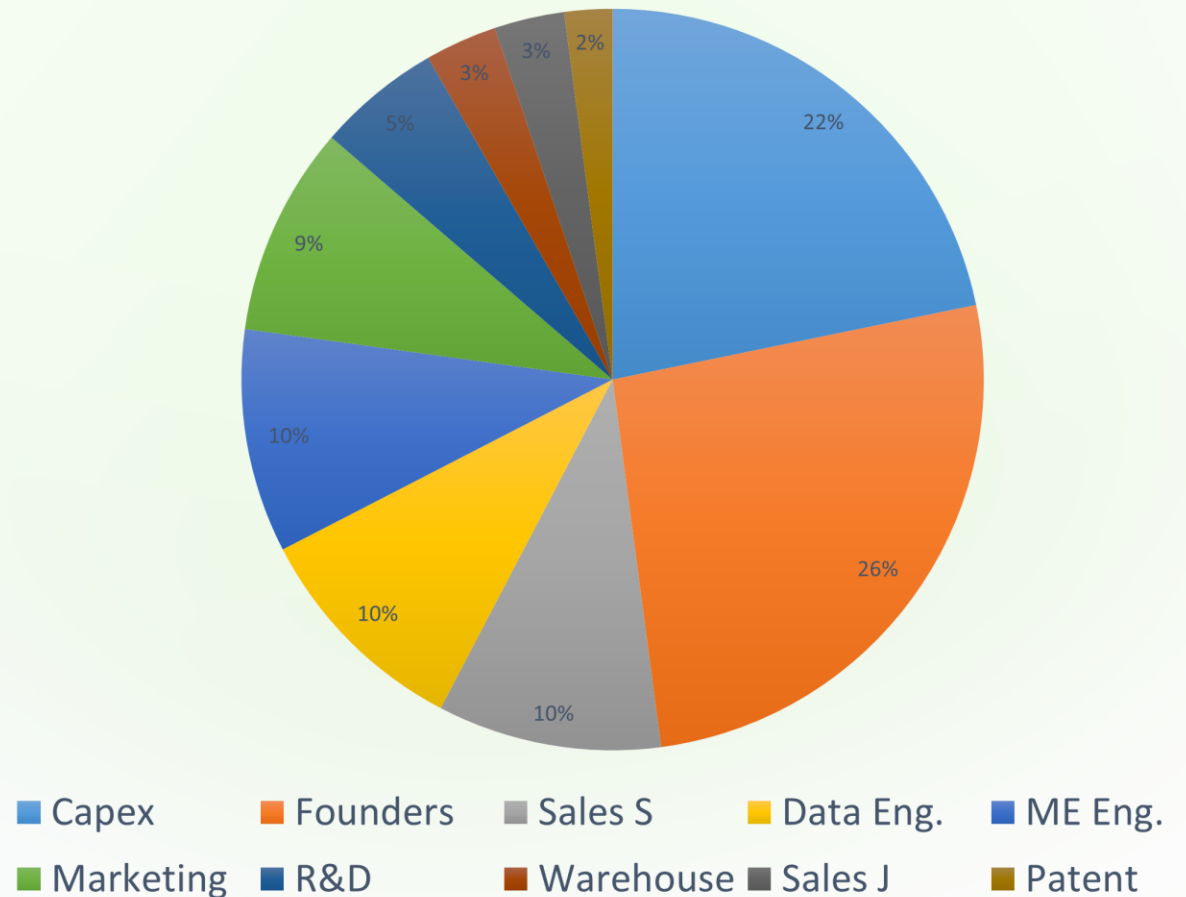
- ✓ Develop sales network
- ✓ Speed up validation tests (10 targeted by 2025)
- ✓ Secure IP (R&D through EU projects)



### Raising >1,2 M€ to fund:

- ✓ Necessary team & support technology adoption
- ✓ Ready-to-deploy E40 machine & shorten sales cycle

Funding breakdown 2025-2026





# WANT TO KNOW MORE ?

**ROBERT BAUDINET**

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 | [www.matvision.eu](http://www.matvision.eu)

 | [company/matvision](https://company/matvision)



**SORTING VIDEO  
WATCH NOW**

