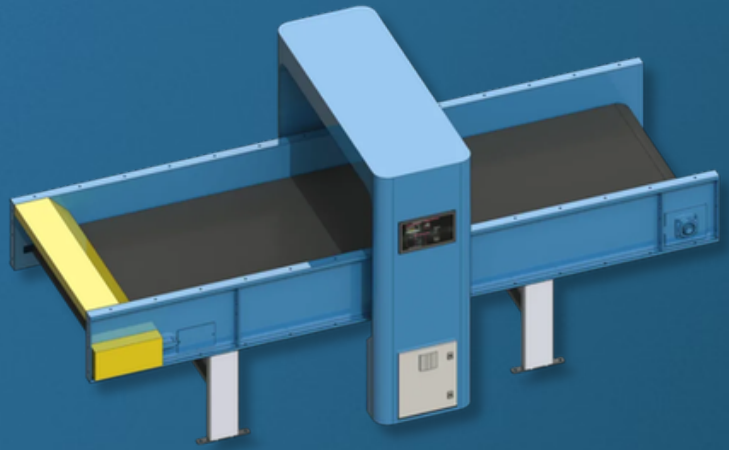


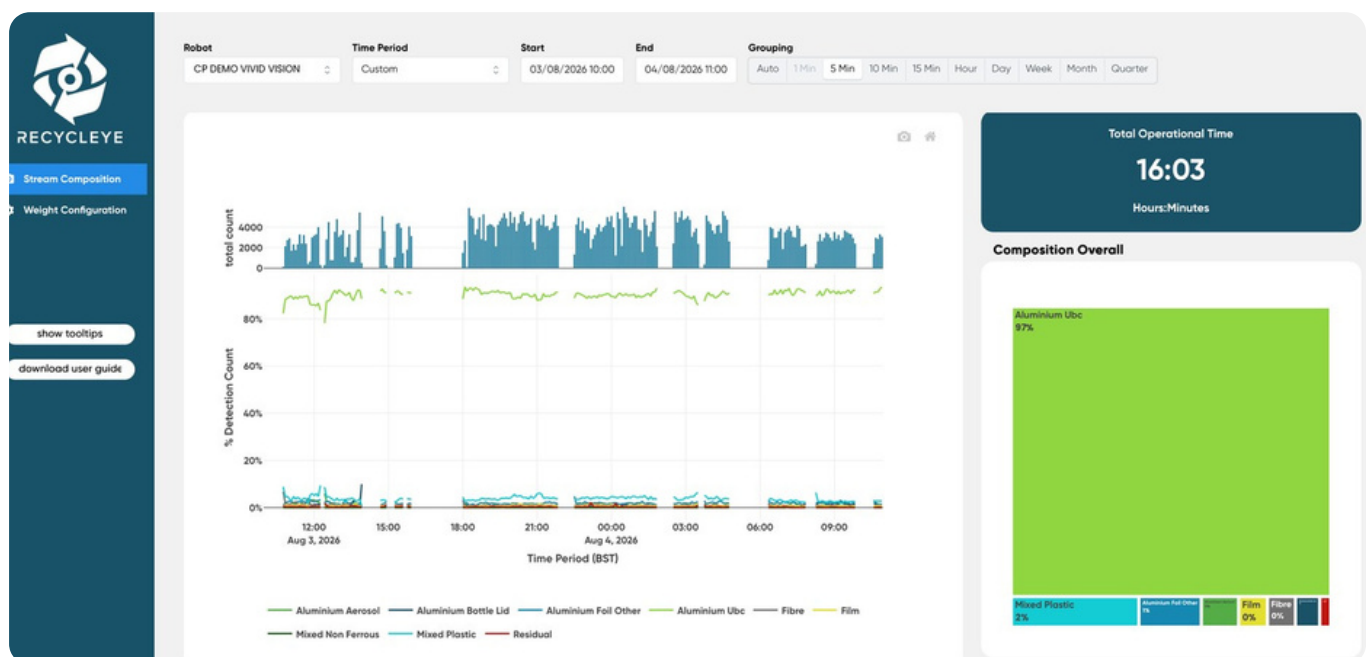


AI Stream composition for material recovery.

Understand the value in your plant. Take action where needed.

The only technology on the market that integrates fully with your CP Group MRF system.

Vivid Vision™ is an AI-powered vision system that provides real-time insight into the composition of your material stream. Most effective where material is spread and burden depth is low — **ideally suited for QC lines, prior to silos and bunkers, and residual streams**. As a "plug-and-play" extension of our system ecosystem, Vivid Vision™ interfaces seamlessly with your system (rather than as a standalone third-party add-on) to provide actionable visibility into system performance, monitor composition trends, and unlock true Operational Intelligence at the system level.



An example of the end of an aluminum recovery on the Vivid Vision™ dashboard—

Aluminum makes up 97% of the composition with the remaining 3% being made up of other material.

Live composition

every material in the stream,
no manual sampling

Stream visibility

understand composition, estimated
tonnage, and material value

Informed decisions

to make upstream adjustments
for higher system efficiency

Composition you can trust — from the people who built the process.

Vivid Vision™ brings AI-powered visibility to your existing operation. Install units wherever visibility is needed to track material composition, purity, and value in real time. As the OEM, we tie this intelligence directly to your equipment and controls, measuring actual performance against design specifications, so you can see what's on the belt, what it's worth, and whether your system is performing as intended.



Monitor line performance

Track composition trends over time to validate system performance, identify process changes, and support operational decision-making.



Turn composition into value

Set an average weight and convert composition into tonnage and the dollar value of each stream — including what's lost to residue.



Understand the plant

Build a comprehensive, plant-wide view of material composition and operational performance.



Reports you can export

Live dashboard plus trend reports and Excel export — the numbers are yours to share and act on.

Actively engaged in EPR efforts and supporting ongoing evaluations.

Our Vivid Vision™ units support the hundreds of material types being field-tested by Producer Responsibility Organizations (PROs) in EPR states across America.

UNLOCK TRUE OPERATIONAL INTELLIGENCE

COMING NEXT

Transform how you think about your system—from equipment-level AI thinking to true system-wide Operational Intelligence. Unlock system insights with Vivid Vision™ today, and start on the path to full Operational Intelligence tomorrow!

TODAY · VIVID VISION™

- Live stream composition
- Tonnage estimation
- Trend report & Excel export



COMPLETE OPERATIONAL INTELLIGENCE

AI vision turns real-time data into actionable alerts and enables future automated optimization.

Composition dashboard available now · OI capabilities arriving through next year

You already run CP Group equipment. Don't just watch it run — understand what it's producing.

Operational intelligence from the OEM.

One system provider. A more complete view of your operation. One partner connecting equipment, process and performance.