



Optimizing e-waste compliance, environmental, and financial outcomes with artificial intelligence

MODERNIZING YOUR ELECTRONIC MATERIAL RECYCLING

Where ITAD Meets AI

WHAT WE DO.

We are the central nervous system of your electronic material disposition and recycling solution. We help you create higher returns with fewer obstacles.

Our technology optimizes your downstream path, our team manages all the logistics, and we aggregate your data to provide analytics that simplify annual compliance reporting and your communication with internal stakeholders.

HOW WE DO IT.

Using artificial intelligence technology purpose-built for the disposition and recycling of your electronic material, we contemplate 250,000 predictive models for each project.

Then our technology indexes thousands of data points to determine the downstream path that maximizes your profit while achieving your compliance and environmental goals.

WHAT IT MEANS FOR YOU.

- No more trying to navigate the complex maze of downstream options on your own.
- Confidence that your data security and compliance metrics will be consolidated and easily retrievable.
- Environmental statistics are provided to simplify reporting on new emission reduction regulations.
- Never wonder if you selected the most profitable downstream path.
- Access to analytics 24x7 so you won't have to rely on a spreadsheet to manage your data.



DO YOU KNOW...

- How to capture carbon accounting data from your e-waste program?
- If you are being paid fair market value for your electronic material?
- The lowest cost transportation options from your facilities?
- How to comply with the new Scope 3, SEC, and state emissions reporting?
- Which electronic material contains the highest value components?
- Which processing facilities hold certifications that meet your company's requirements?

WE DO.

OUR PROCESS.

● We Build Your Profile

You tell us about your material and compliance requirements.

● We Determine The Path

AI technology selects the most profitable downstream path.

● We Manage The Logistics

Collection, transportation, sorting, grading, harvesting, and recycling are managed by our team.

● We Show You The Progress

Analytics dashboards are updated every 30 minutes with project milestones, disposition status, program financials, and environmental impact data.

● We Issue payment

Profits are distributed after final processing of your material.

OPTIMAL PATH AI.

Optimal Path AI is a proprietary platform designed to modernize how your electronic material enters the circular economy at scale. Thousands of ITAD specific data sets are updated daily to ensure your projects are compliant and profitable.

Environmental Impact



Calculate financial trade-off opportunities and carbon emission offset scenarios.

Improved Profits



Statistical probabilities calculate processing costs and values to maximize profits.

Scalable & Repeatable



Thousands of downstream options that can support any electronic material across the United States.

Documented Compliance



Downstream processing paths and facilities qualified to industry standards & certifications.

ITAD ANALYTICS.

ITAD Analytics is a customized set of dashboards developed to keep you informed, document measurable impact, and allow you to make data-driven decisions about your electronic material recycling programs from a single portal.

● Environmental Compliance

Your data source for Scope 3 carbon accounting & and for measuring your carbon offset from electronic material recycling.

● Document Vault

A single location where all certificates of erasure and certificates of destruction are archived and searchable.

● Program Financials

Evaluate the processing costs and revenue generated from every shipment, material type, & location.

● Chain of Custody

Track the movement of your electronic material and capture the commodity statistics after final processing.

Schedule a demo and find your optimal path.

ADDRESS

5752 Grandscape Blvd.
The Colony, TX 75056

CONTACT

E : FindMyPath@CircularityElectronics.com
W : www.CircularityElectronics.com