

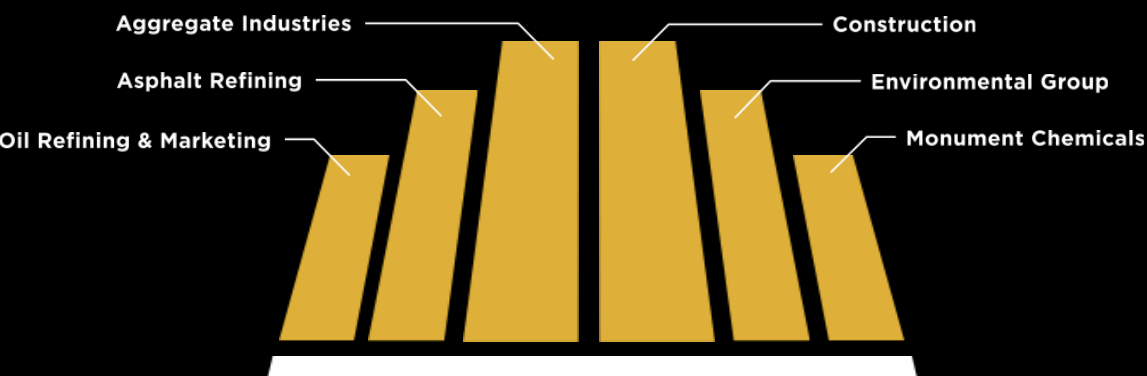


Total By-Product Management Programs

Better
VISIBILITY

Better
RESOURCES

Proven
IMPACT



The Heritage Group



 **HERITAGE[®]**
Interactive Services



 **HERITAGE**
ENVIRONMENTAL SERVICES



 **HERITAGE**
THERMAL SERVICES



 **HERITAGE**
TRANSPORT, LLC



 **RINECO**
A HERITAGE Company



FIT FOR ANY CHALLENGE

Total Waste and Zero Waste To Landfill Programs

- Total Waste Management for one or more of your facilities
- Recognize by-product materials as having some basic value – used but not used up



- Total By-Product Management
Management of ALL waste streams
- Single Point of Contact
Dedicated Program Managers
- Waste Minimization Plans
- Targeted zero waste to landfill goals, recycling, identifying efficiencies
- Consolidated Invoicing
Multiple services/vendors on 1 invoice
1 monthly invoice per site
- Commodity Management
Possibility of revenue for high volume wastestreams
- Cost Management
Savings goals, no annual cost increases
- Training
RCRA, DOT, Safety, HAZWOPR, etc...
- Project Work
Remediation, decommissioning, plant closures, industrial services, cleaning services, etc.
- Resource Management
Full-time onsite staff
Facility Management
Equipment Operations
- Data Tracking and Reporting for all Waste and Related Spend
- Indemnification of Services
- Audited supplier network
Partners with existing suppliers to reduce utility usage

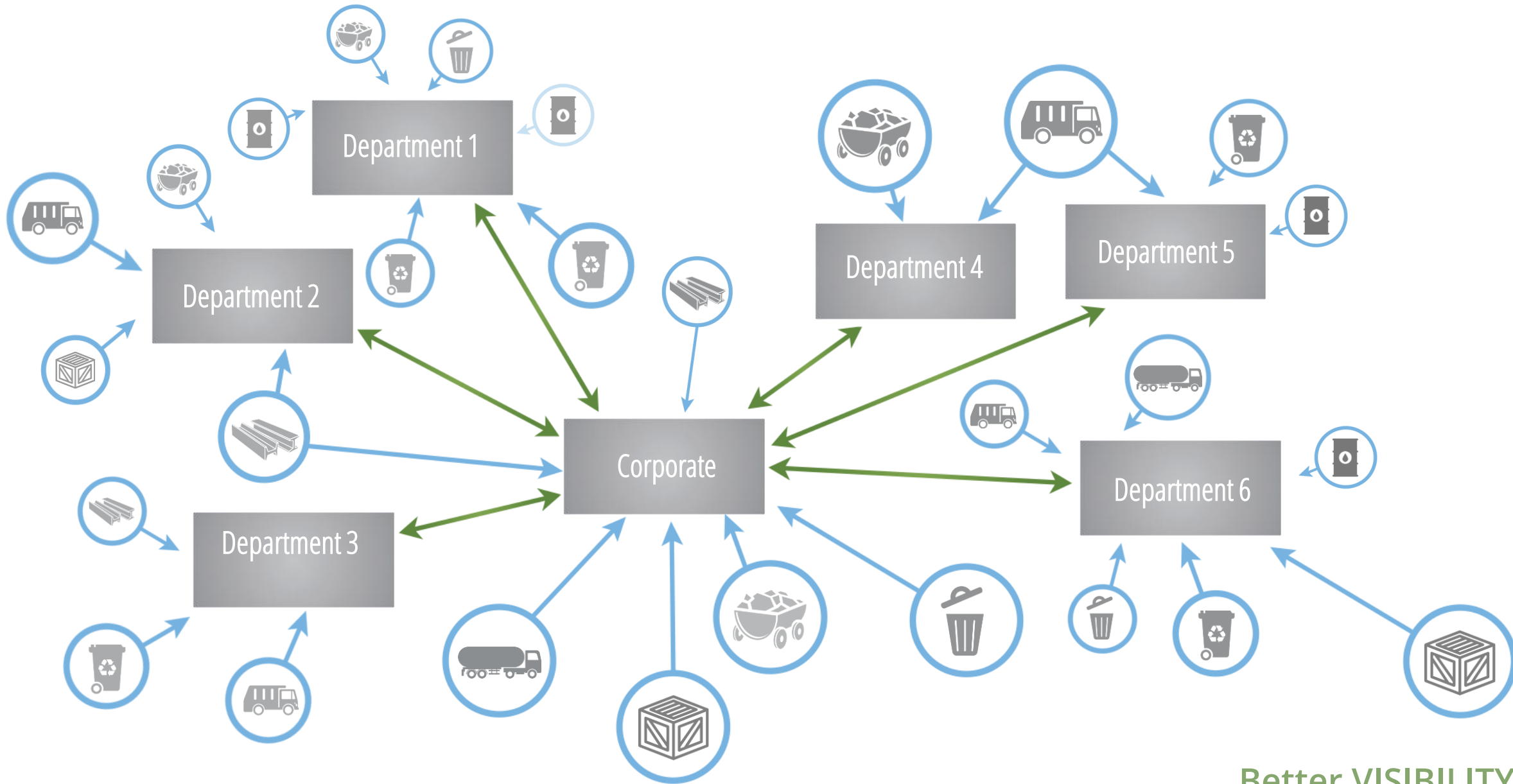


Better VISIBILITY

Compliance,
The Way It Should Be...
Totally Transparent.

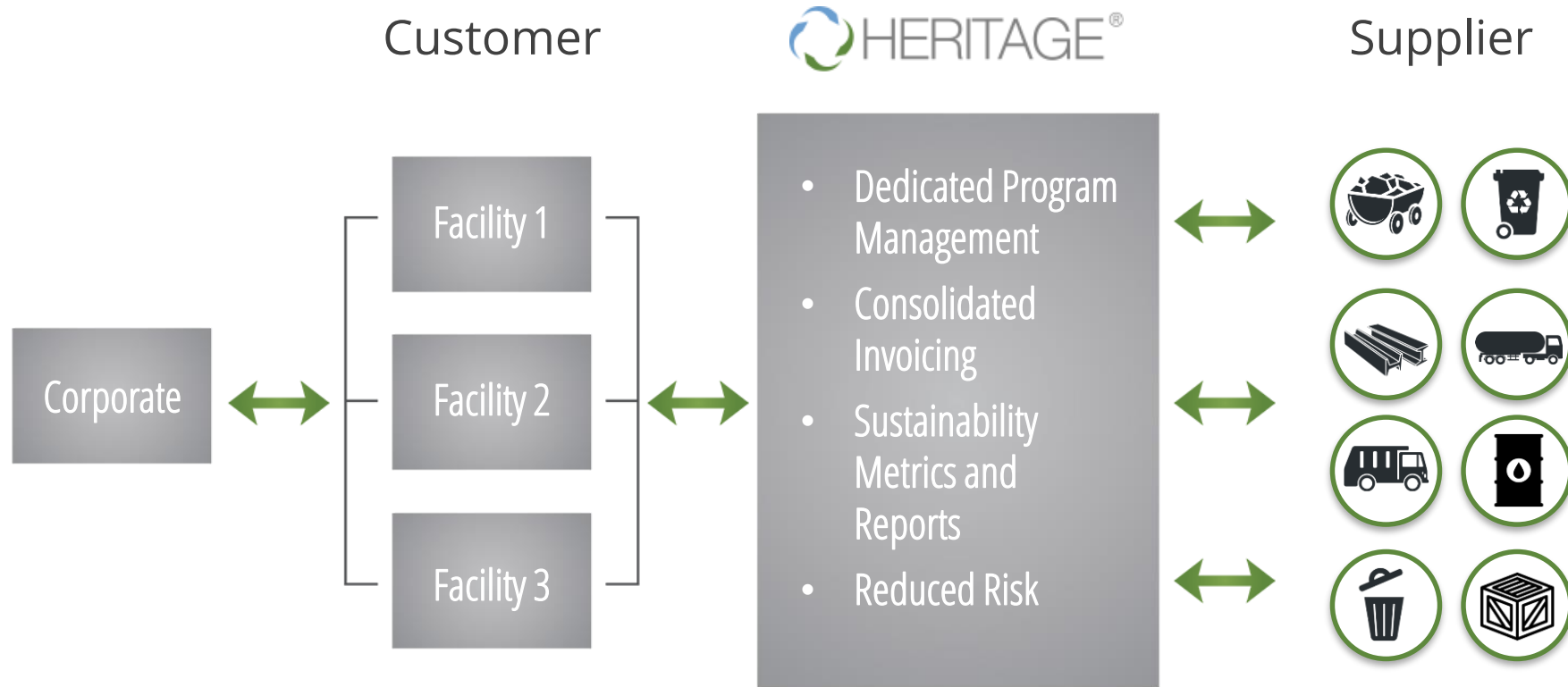
Better Visibility On Your Waste
From Cradle to Grave

Your Current **PROGRAM**



Better VISIBILITY

Your Better **PROGRAM**



SOLUTION: 181001	Invoice# 01-0415	Page: 01-0415
TO: Supplier: PRATT RECYCLING - CONVERS, CONVER, GA 30033		
Date: 0000-00-00	Invoice Date: 01-04-15	Invoice Type: 000000
TO: Supplier: PRATT RECYCLING - CONVERS, CONVER, GA 30033		
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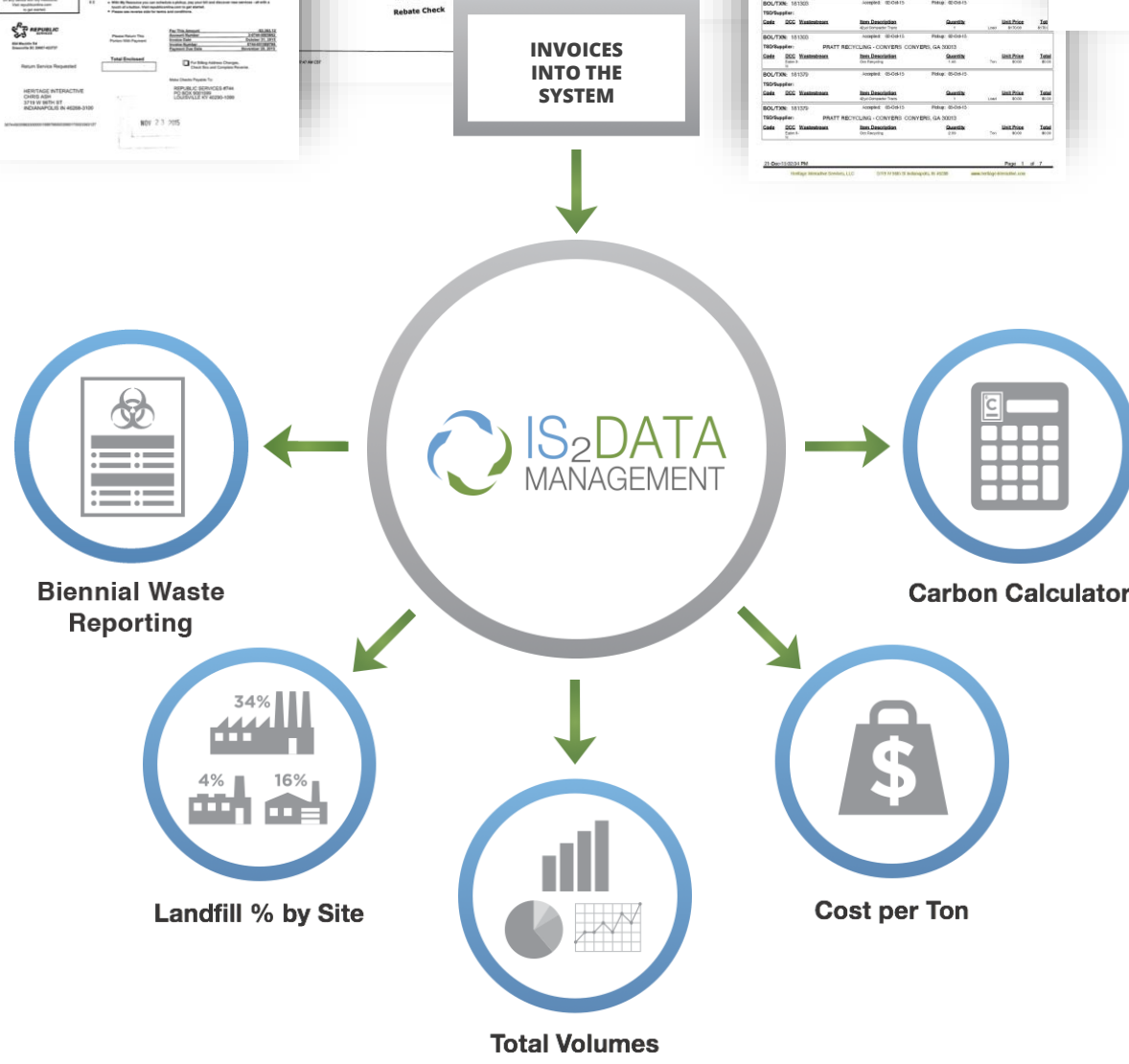
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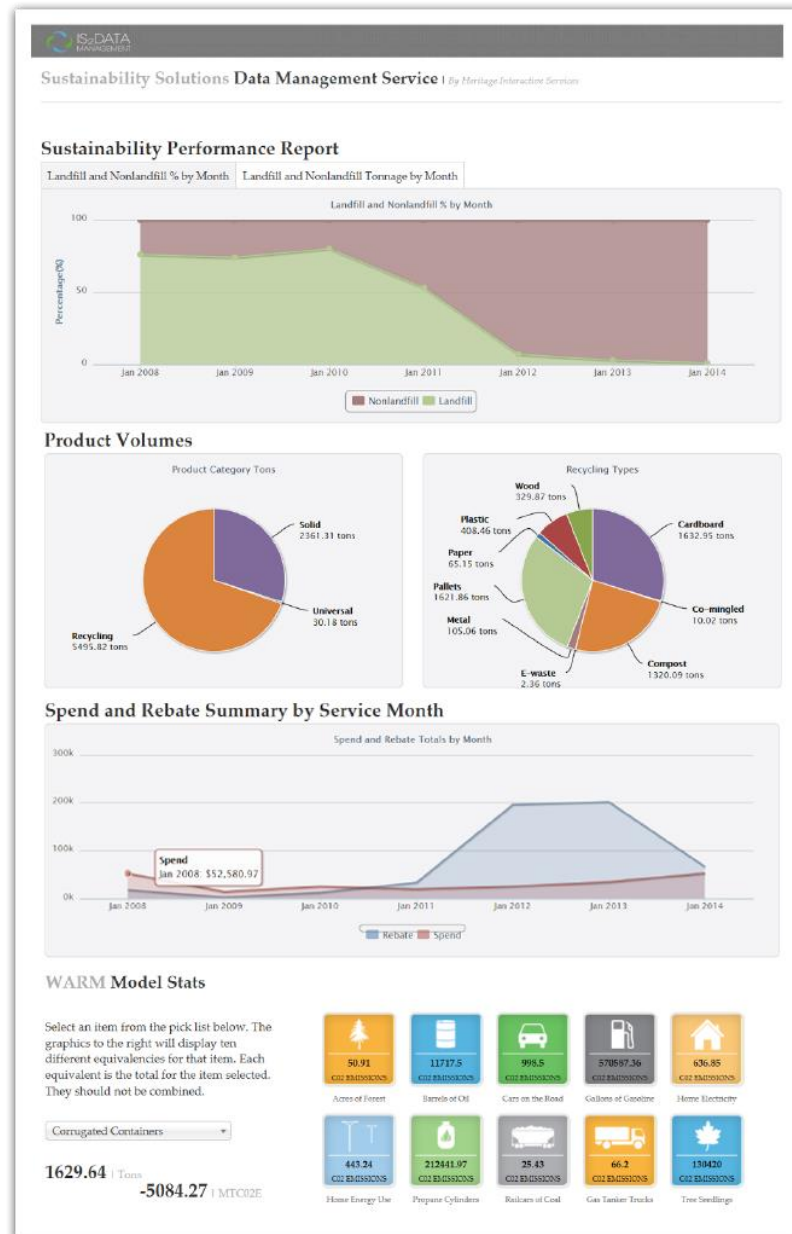


Better VISIBILITY

<https://portal.heritage-interactive.com/interactive/init.jsp>

International Sustainability Solutions Data Management

- Tracks key performance indicators
- Turns data into useful information for Heritage and our customers
- Leads to more educated management decisions
- Expedites compliance with reporting requirements



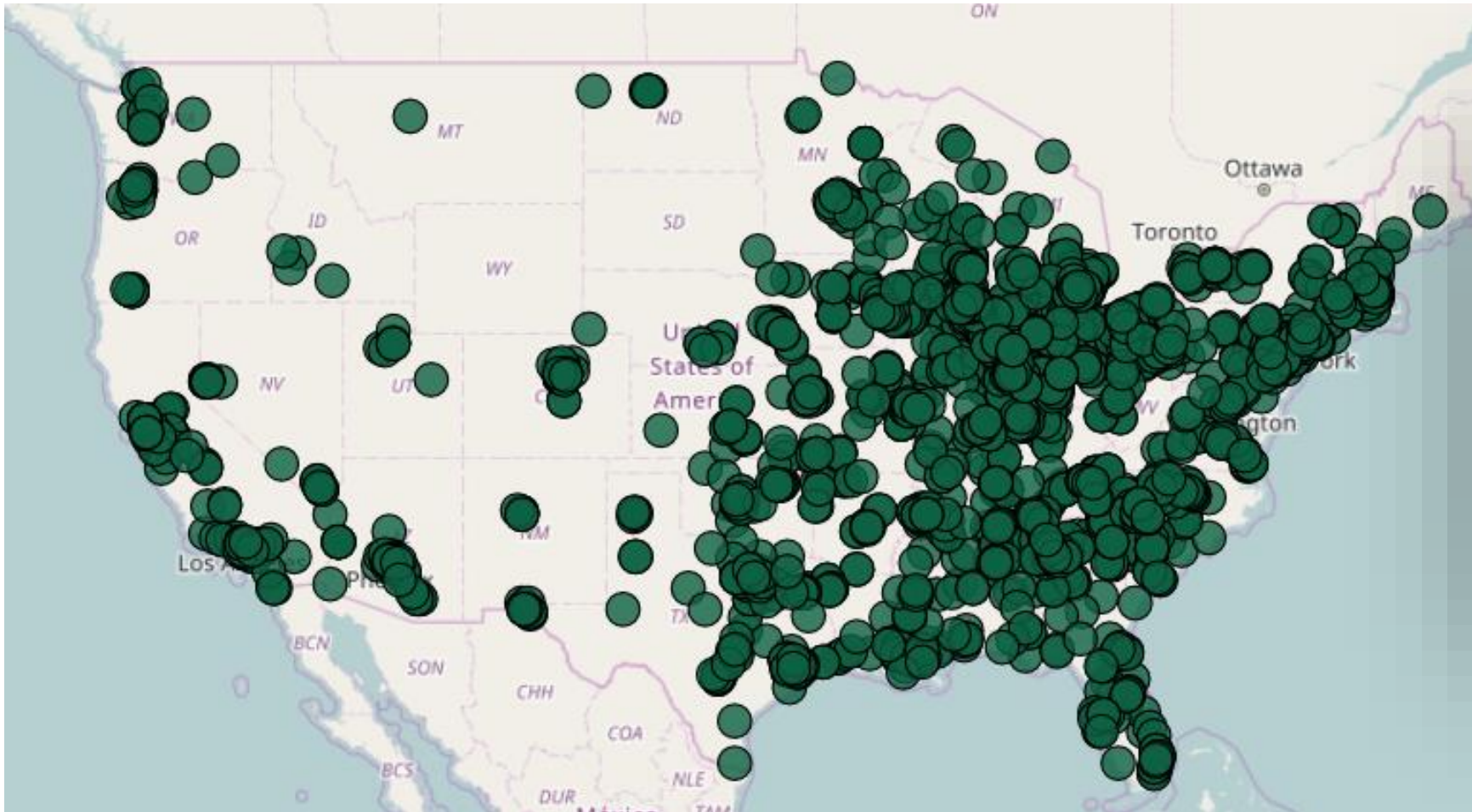
Want to see more? Demo Available.



Better RESOURCES



RESOURCES TO MEET **ANY ENVIRONMENTAL NEED**



Over 2,500
Supplier Partners

A network capable of
addressing any waste
solution and leveraging to
your advantage

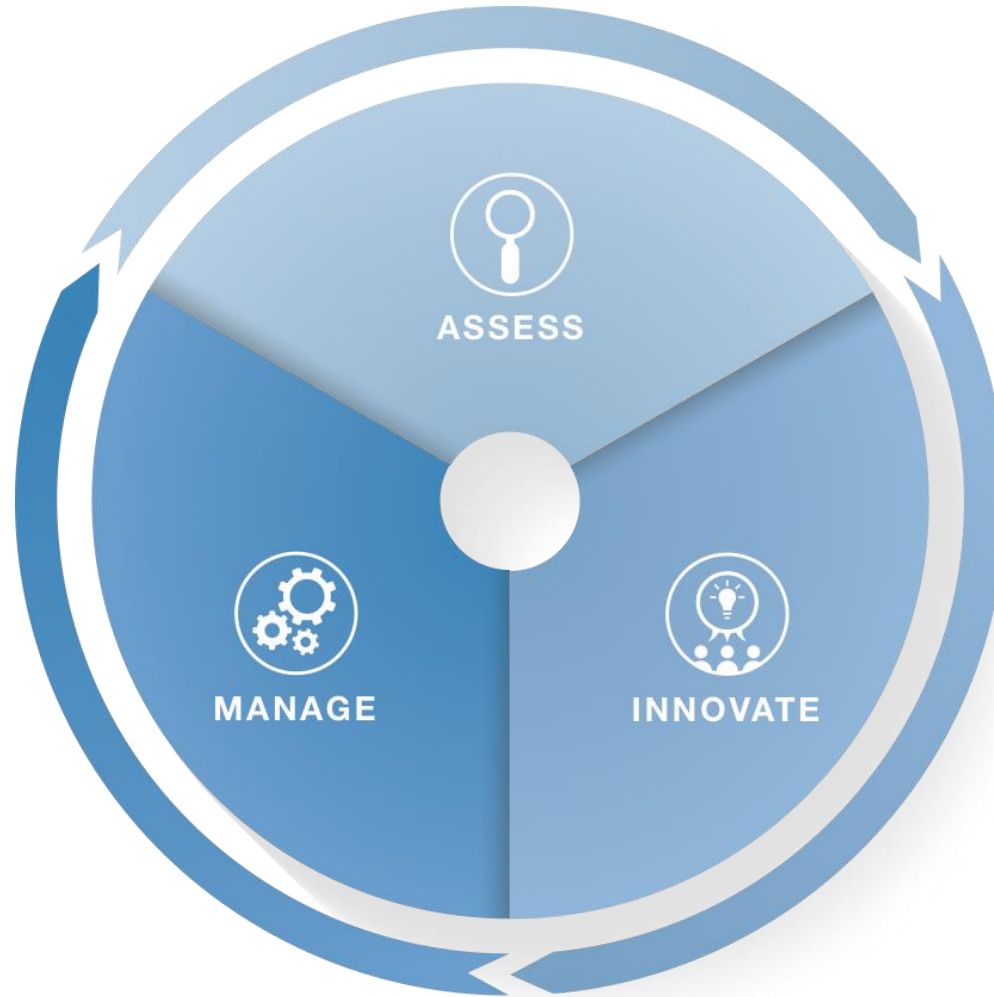
Better SOLUTIONS

HOW WE'LL DO IT

Phase III Manage

Continuous Improvement

- Process Controls
- Upstream Modifications
- Marketing Materials of Value
- Capital Improvements



Phase I Assess

Data Collection

- Data Collection, Assessment & Study
- Management of Services
- Vendor Consolidation (as needed)

Phase II Innovate

Service Level Review

- Logistical Improvements
- Waste Minimization Opportunities
- Recycling Programs
- R&D Initiatives



Proven IMPACT





THE CHALLENGE

A major automobile manufacturer looked to become the first auto manufacturer to achieve Zero Waste to Landfill.

PROJECT IMPACT

In 2015
we helped
reduce their carbon
emissions equivalent
to...

4,846
acres of U.S. forest in year

1,229
passenger vehicles

662,591
gallons of gasoline
consumed



THE CHALLENGE

Beverage container company set a goal to achieve zero landfill. Previously, the company generated approximately 15,000 tons per year of filter cake that was going to landfill.

PROJECT IMPACT

In 2015
we helped
reduce their carbon
emissions equivalent
to...

21
passenger vehicles
236
barrels of oil consumed
11,381
gallons of gasoline
consumed



THE CHALLENGE

Big-three auto manufacturer goal was to reduce global waste to landfill by 40% per vehicle from 2011-2016.

PROJECT IMPACT

In 2014
we helped
Them become...

1st to Zero

First zero-waste-to-landfill
plant in Mexico

26

Plants have achieved zero

227.4

Tons of landfill waste are
diverted annually



THE CHALLENGE

Railway logistics company was sending 10,854 tons of debris to landfill. This material consists of broken ties, dirt, metals.

PROJECT IMPACT

In 2015
we helped
reduce their waste to
landfill by...

1,800

Tons diverted through
material screening

20%

Reduction in total landfill
volume

18%

Savings through
transportation efficiencies

THE CHALLENGE

Manage all existing solid waste materials into a single roll off container:

- Wood Scrap and Pallets
- Plastics
- Paper/Cardboard
- Metal
- Drywall and Construction Debris

PROJECT IMPACT

In July 2014
we helped...

118 Tons

Tons diverted through off-site material screening and sorting

\$37,000+

Cost savings



Who to Contact

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Director of Operations	Senior Program Manager	Program Manager
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317-801-3105	317-500-2734	317-790-7832

