WasteWizer™

RUGGED REMOTE WEIGHT MONITORING
& INSIGHTS

A New Scale for the Scrap, Recycling and Waste Industries.

The BinBar™ System continuously monitors the weight of containers remotely at customer sites.

OVERVIEW

WasteWizer, an Atlanta-based company, has built the **first-of-its-kind** weight sensing technology.

THE PROBLEM

Scrap, Waste and Recycling companies are often unable to determine accurate weights of containers.

You can transform your ability to outpace your competition using previously unattainable on-demand weight data.

ELIMINATE DANGEROUS LOADS

DISPATCH WITH EASE

OPTIMIZE YOUR OPERATIONS

IMPROVE CUSTOMER SATISFACTION

THE SOLUTION

WasteWizer's BinBar Technology System

Durable, Easy to Deploy Scale

BinBar is easy to install at a customer's site.

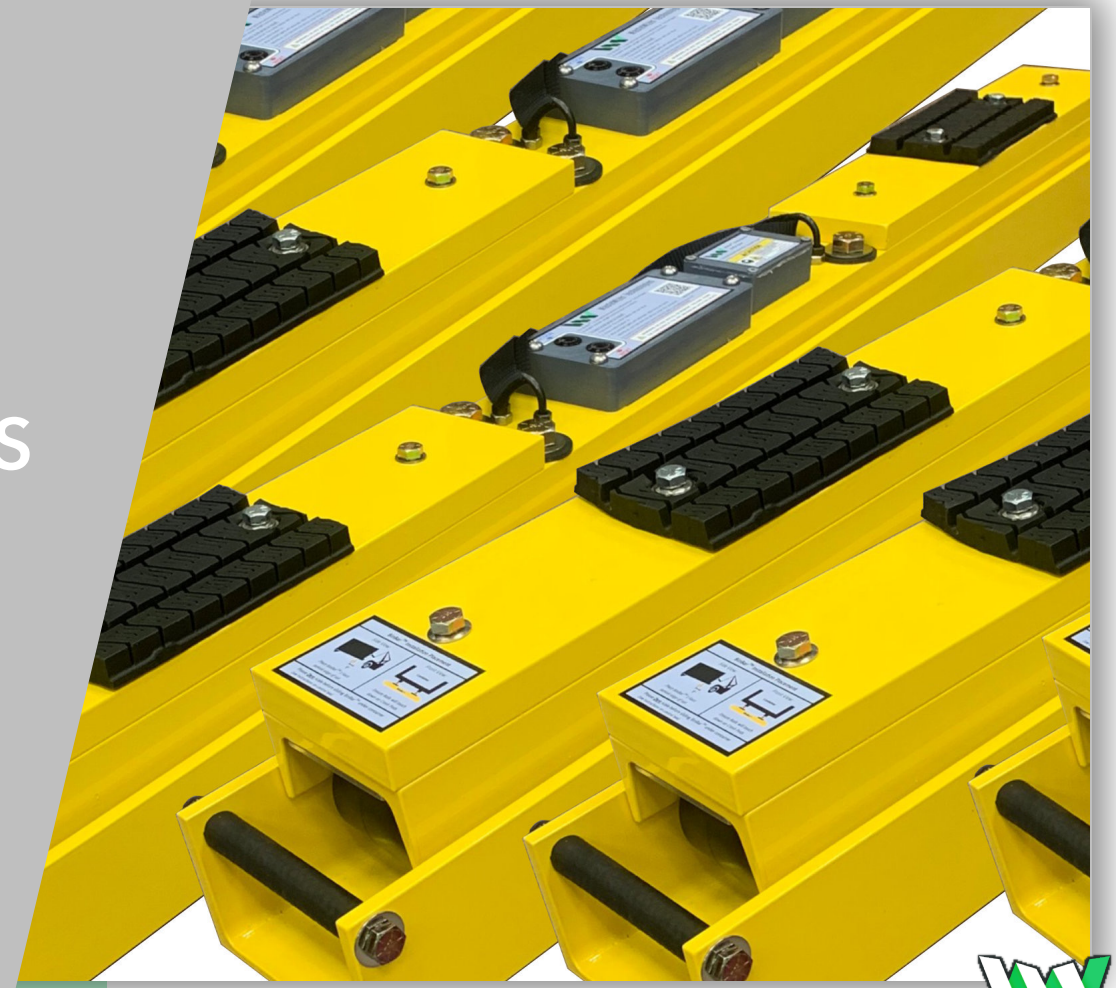
Convenient Dashboard

View all remotely monitored bins on your phone or computer.

Actionable Insights

Improve operational decisions using previous unmeasurable weight data.

HOW IT WORKS



HOW IT WORKS

- Add Job Site
- Install Bin Bar
- Use Dashboard
- View Container Details
- Pull A Perfect Fill

HOW IT WORKS

BinBar

BinBar is easy to deploy

HOW IT WORKS

Battery

Two-month battery life

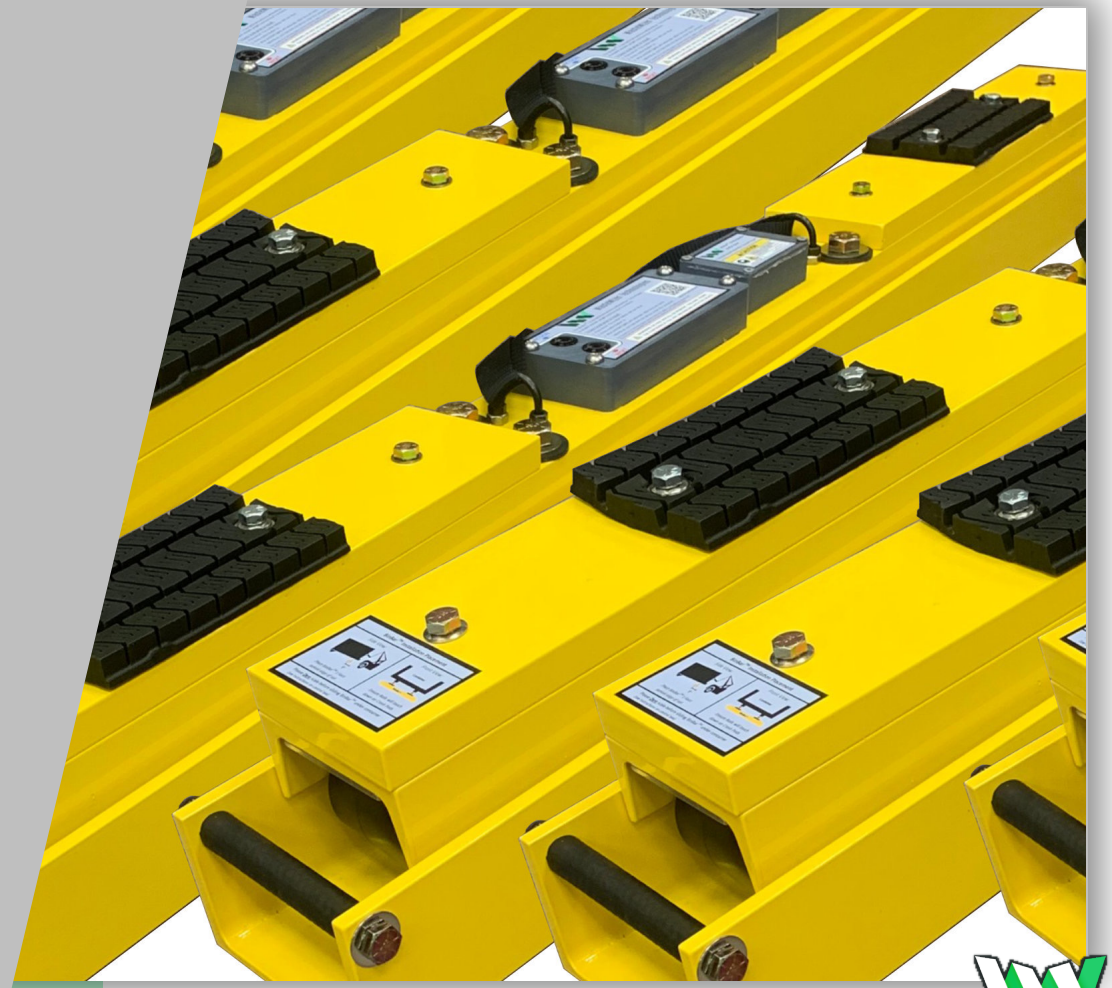
- Drivers can change the battery
- In-truck charger included
- 2 batteries included

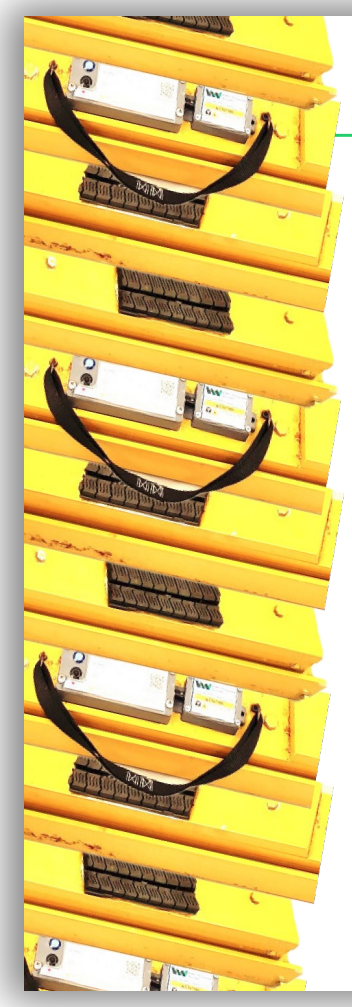
HOW IT WORKS

60-second installation

1) Bring container and BinBar to site
2) Lower container 1 foot above surface
3) Use installation tool to slide BinBar beneath container - align black pads
4) Lower container onto BinBar
5) Remove cable

THE MARKET





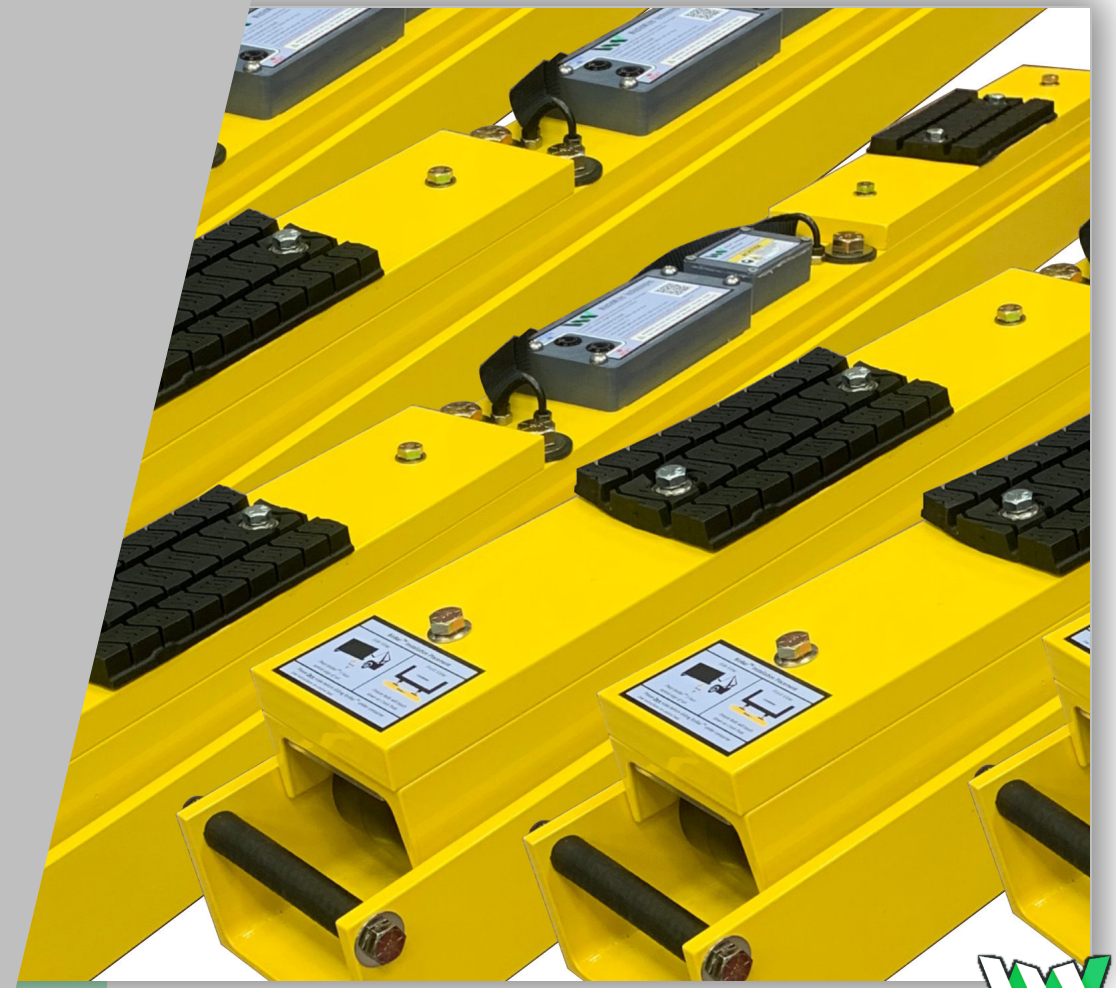
THE MARKET

BinBar has measured 1.45MM raw data points from weights

BinBar has monitored 311 container cycles

WasteWizer proudly supports 3 of the top 20 scrap companies in the US

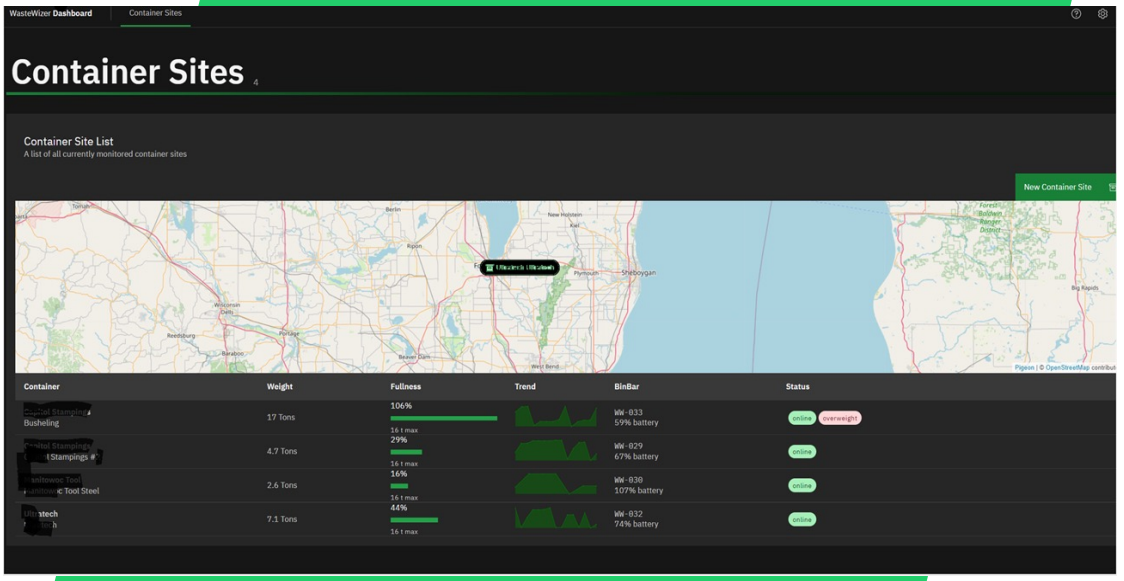
DASHBOARD OVERVIEW



DASHBOARD OVERVIEW

View container data on your computer or phone from anywhere

- Live Weights
- Estimated Fullness
- Recent trends
- Approximate Locations
- Detailed Weight Data



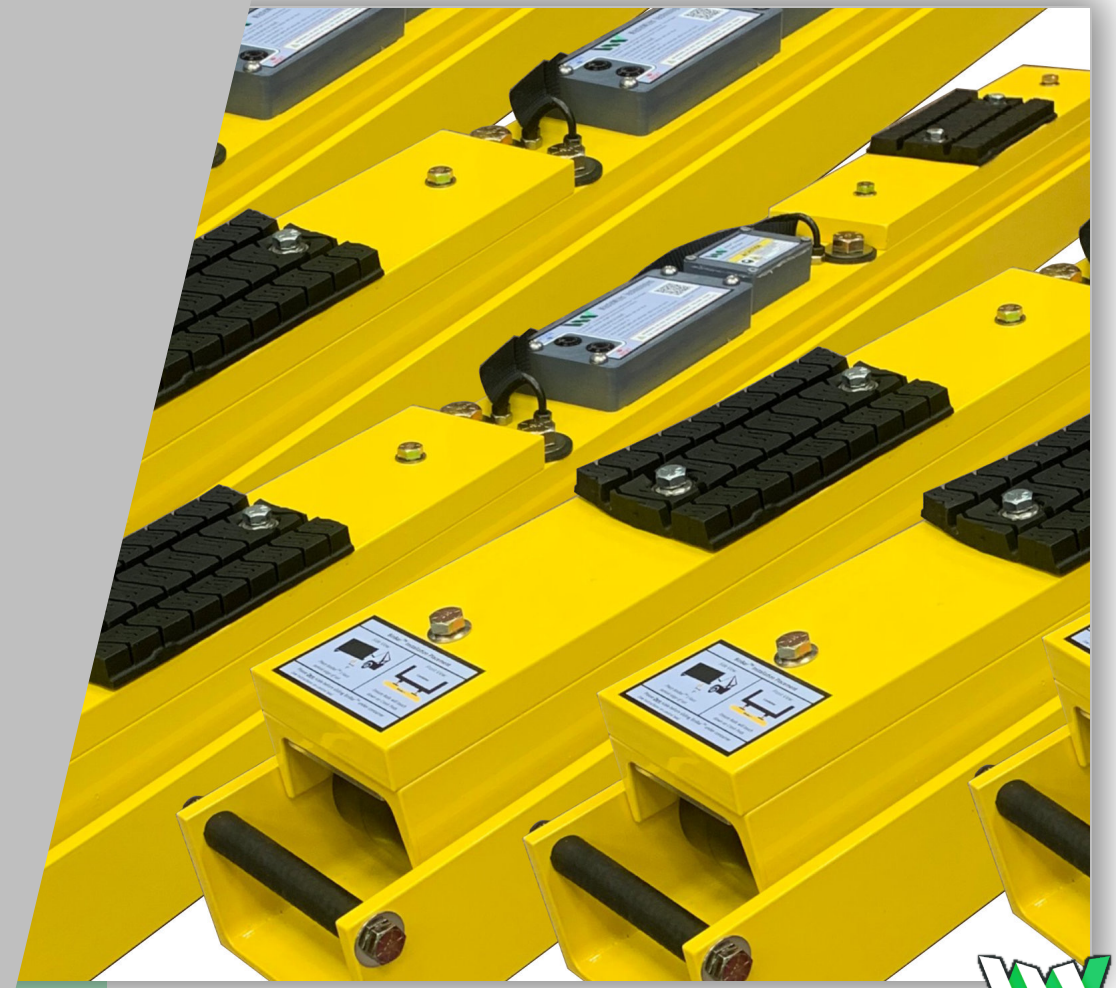
WHAT IT SHOWS

AUTOMATED INSIGHTS

Don’t just view data, make sense of it

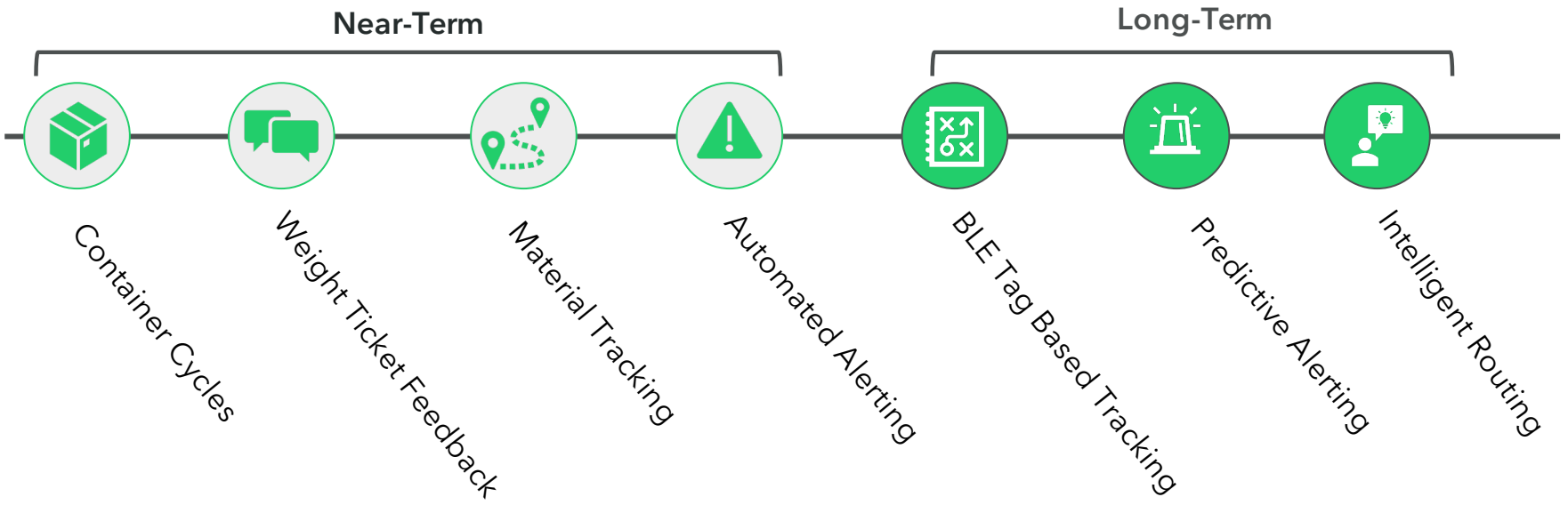
- Measurements every **5 minutes**
- Syncs **every 30 minutes**

ROADMAP & COMPLEX BENEFITS



FEATURE ROADMAP

Partner with us as we change the industry



SIMPLE SYSTEM COMPLEX BENEFITS

SAFETY

- Avoid serving overloaded containers.
- Avoid D.O.T. scaled overloads fines and possible loss of individuals drivers.

OPERATIONAL

- Know fleet wide inbound weights by commodity type.
- Assist operations and sales in production planning, resource needs to service customers and volumes to be recycled, landfilled or sold as valuable commodities.

CUSTOMER/SUSTAINABILITY IMPROVEMENTS

- Real-time waste/recycling metrics to help customers improve and measure sustainability efforts
- Real-time container service notifications reducing the need for back-office functions
- Eliminate the need for inbound customer calls to request service.

SIMPLE SYSTEM COMPLEX BENEFITS

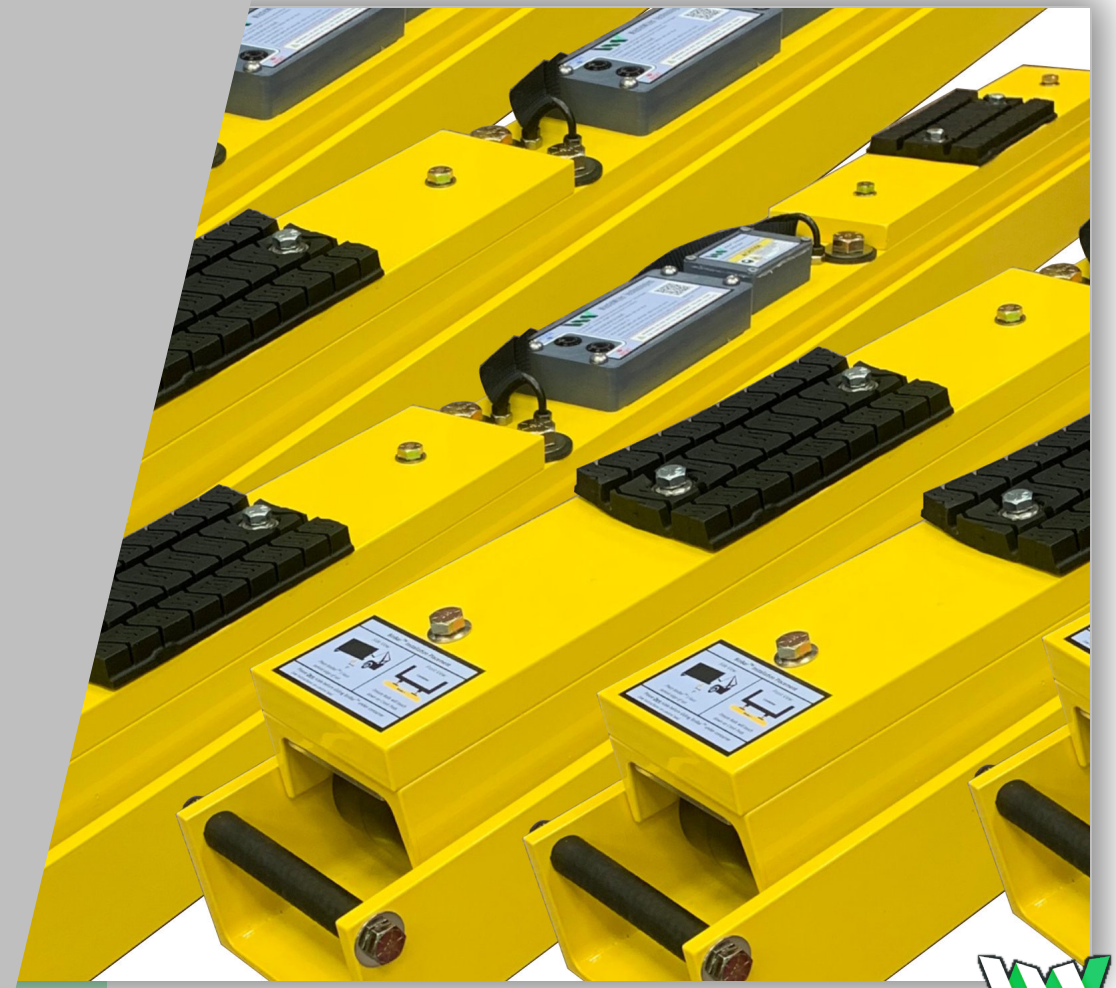
DISPATCH OPTIMIZATION

- Predictive Dispatch – Knowledge of weight ahead of time allows for scheduling pickups in advance for more efficient routing.
- Dynamic Dispatch – routes created using weights in combination with route optimization software.

INCREASE REVENUE

- Dynamic Pricing – increased service revenue for customers requesting immediate service utilizing nearby full containers to fulfill customers' needs .
- Advanced partial billing due to knowledge of weight thereby increasing cashflow.
- Reduction of resources – with knowledge of weight resources such as labor and freight can be reduced.
- Additional pickup revenue for servicing customers with typically overloaded containers.

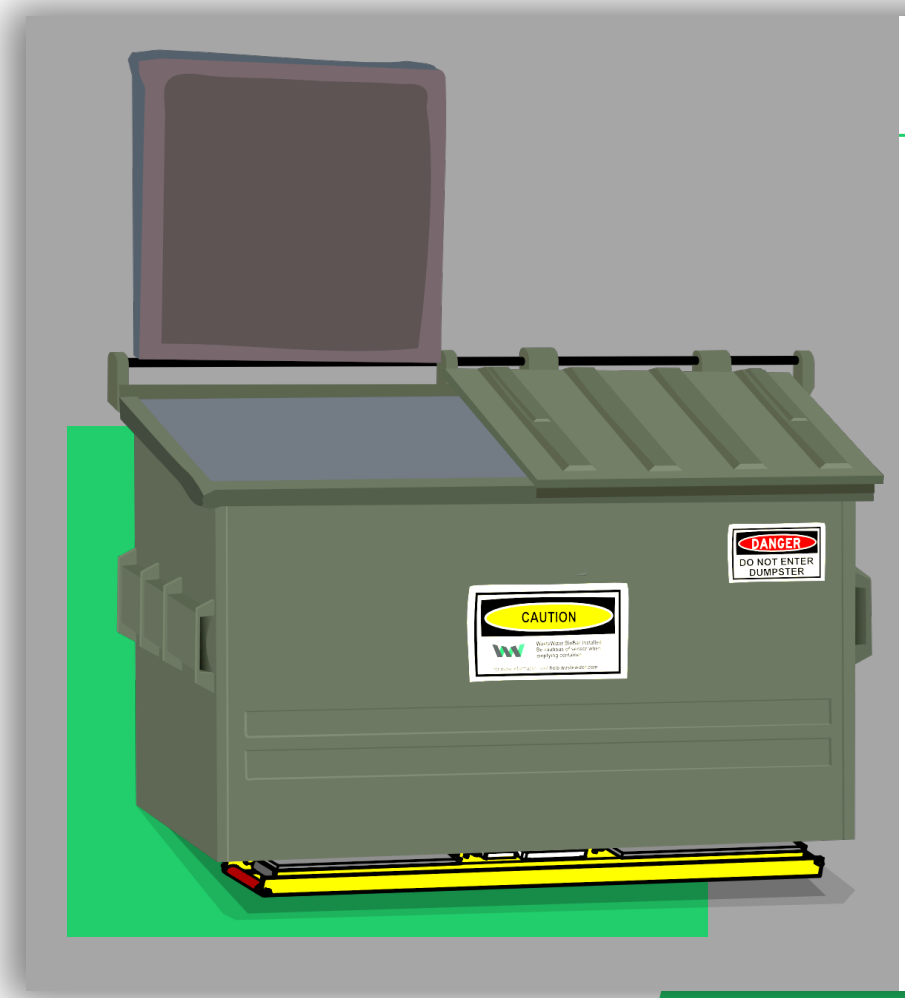
NEXT GENERATION HARDWARE



NEXT GENERATION HARDWARE

ROLL-OFF ATTACHMENT

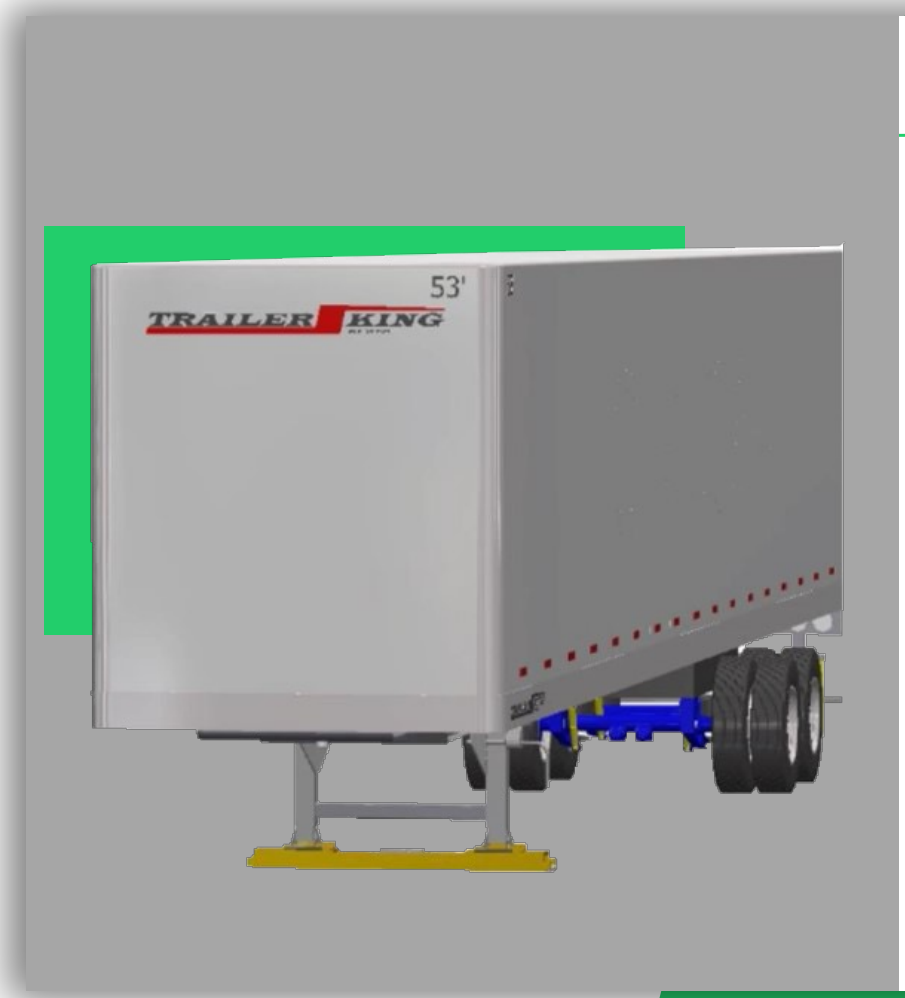
- Weld on Version
- Stays on container
- Early Mechanical Testing performed



NEXT GENERATION HARDWARE

FRONT/REAR LOADER CONCEPT

- Scaled Down Technology from the BinBar
- 8 Ton Limit
- Attached to Front Loader Container



NEXT GENERATION HARDWARE

TRAILERBAR CONCEPT

- Scaled Down Technology from the BinBar
- 20 Ton Limit
- Attached under landing gear

WasteWizer.com

Stop Waiting for Weight

PRICING OPTIONS

LEASE

- Includes Dashboard Access
- 2x Battery
- 1x BinBar
- 1X Ergo-Installation Tool

3-year contract

PURCHASE

- 2x Battery
- 1x BinBar
- 1x Ergo-Installation Tool
- Need Additional Data Subscription

Upfront purchase of hardware

+DATA

- Dashboard access
- BinBar cellular connectivity

Monthly subscription

**Pricing for larger volumes is negotiable*

LEADERSHIP TEAM

THOMAS SPENCER
Co-founder, CEO
PhD Mechanical Engineer from Georgia Tech

JAY BRENNER
Co-founder, Pres.
4th gen. Waste/Recycle CEO with exit at $120M revenue

PATRICK DOYLE
Co-founder, CTO
Electrical Engineer, Microsoft Alumnus

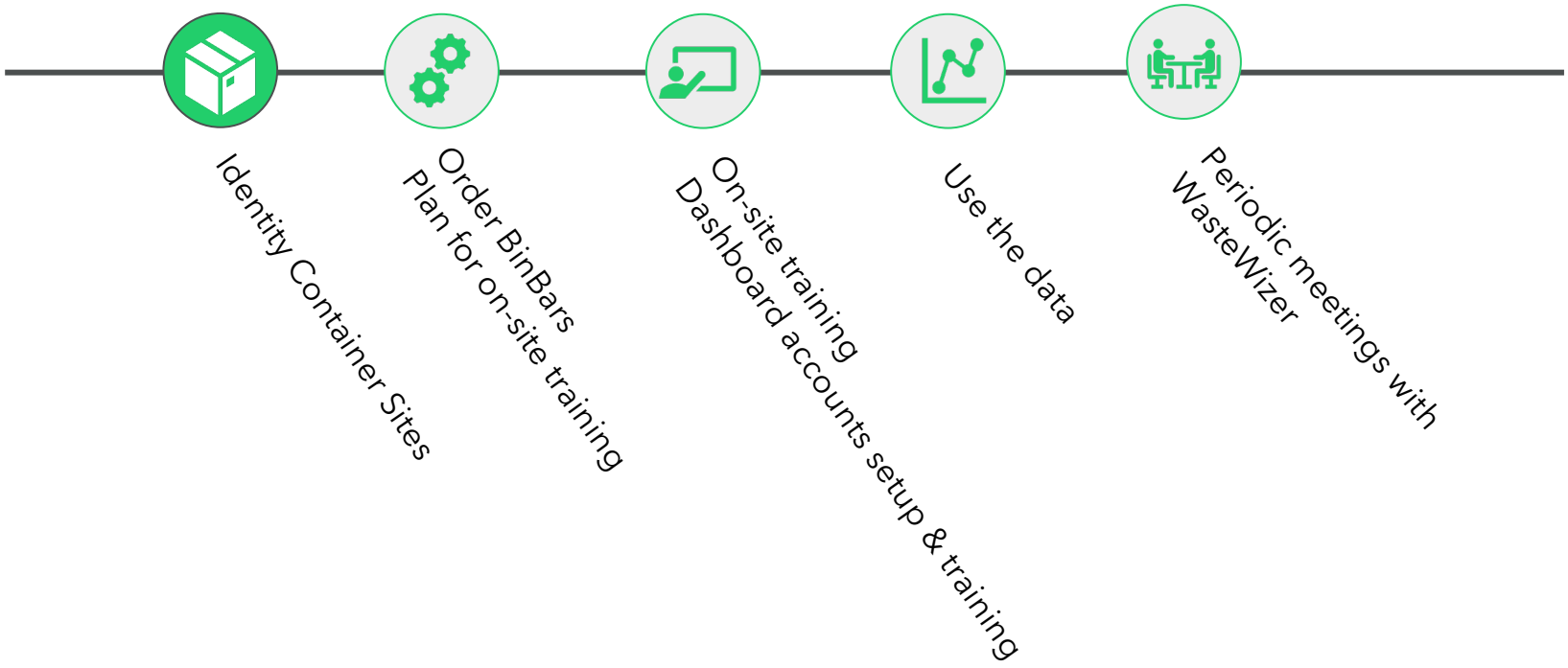
NOAH LUSKEY
Lead SW Engineer
Full Stack Developer, Microsoft Alumnus

Past Experiences

Cycle Systems

Georgia Tech

THE JOURNEY


Identity Container Sites
Order BinBars
Plan for on-site training
On-site training
Dashboard accounts setup & training
Use the data
Periodic meetings with
WasteWizer