

#### FOR THE PLANET

Everyday single-use waste is a major cause of CO2 emissions & environmental degradation

#### FOR CITIES

Unmet sustainability goals, overloaded waste collection infrastructure

#### FOR BUSINESSES

Bearing the cost & blame for wasteful packaging, with no easy, end-to-end, cheaper alternative

#### FOR CONSUMERS

Low-waste options are few, pricey, inconvenient, clumsy, and low-tech

Large problems representing a massive dormant market

#### SOLUTIONS

# Technology-driven networks and infrastructure that help prevent waste

Enabling consumers, businesses, institutions & governments to **measurably** reduce the amount of waste created.





# **Technology**

Impact reporting

**Operations** 

Logistics

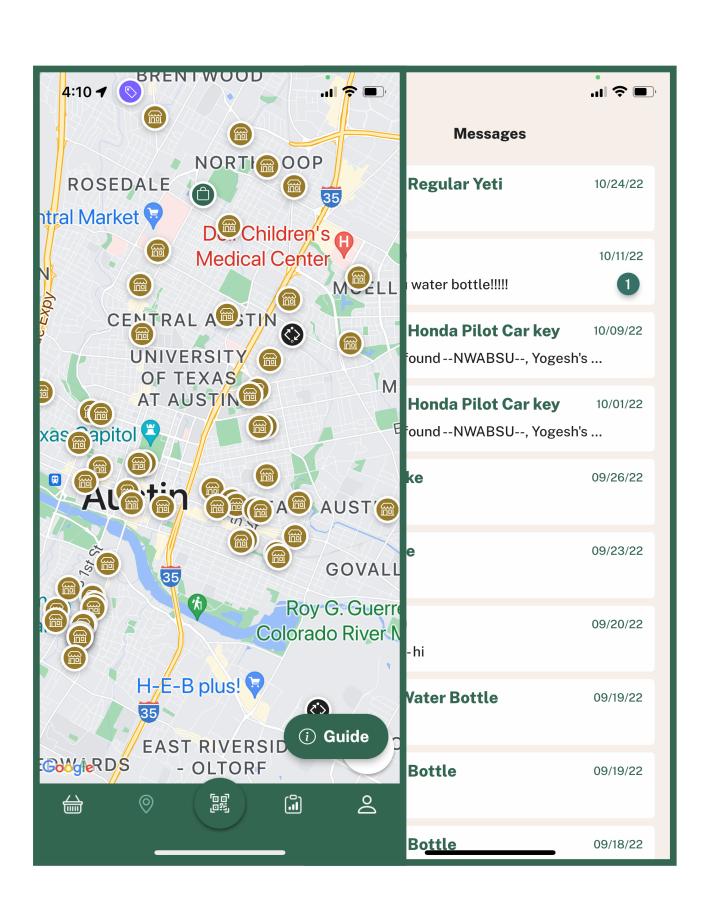
The result: Environmental sustainability, cost savings, greater convenience and healthier lives.

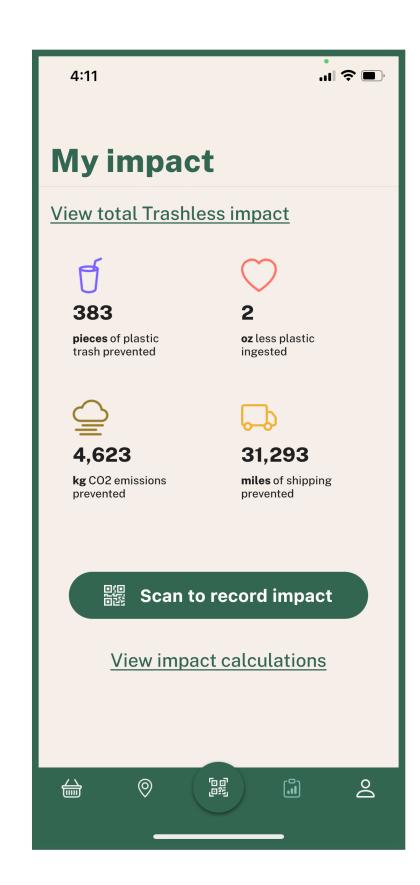
#### **TECHNOLOGY**

# Real-time technologies that delightfully bring together environmental sustainability and digital experiences









**Dynamic tracking** 

Communities

Impact measurement

#### **DISTRIBUTION**

Besides selling directly to consumers and businesses, Trashless is partnering with several large national and international players to bring Trashless products and services to the mainstream

Partner type	Scope	Opportunity	Momentum
Convenience Stores	<ul> <li>Reusable cups network participation</li> <li>Zero-waste &amp; local products on shelves</li> </ul>	<ul><li>- &gt;2B disposable cups/year</li><li>- \$750M annual market</li></ul>	<ul> <li>In conversation with major c-store chains.</li> <li>Pilots in several independent castores in Austin</li> </ul>
Coffee shop distributors	<ul> <li>Reusable cups network across their client base</li> <li>Dairy and plant-based milks</li> </ul>	<ul> <li>- &gt;2B disposable cups/year -&gt; \$750M annual market</li> <li>- &gt;75M Tetrapaks disposed annually</li> </ul>	- In conversation with <b>national distributors</b> for rolling out in major markets
Large venues	- Reusable <b>cups</b> replacing single use	<ul><li>- &gt;1B disposable cups/year</li><li>- High visibility</li></ul>	- In conversation with several professional sports teams
Grocery stores	- Replace <b>single-use food ware</b> with reusable containers	- Billions of disposable food containers to be replaced with reusables	<ul> <li>Pilots with local meal prep companies in Austin</li> <li>In conversation with major retailers</li> </ul>

#### WHY NOW

Climate change awareness: critical mass

Motivation to act across the spectrum: getting stronger

Massive future market: waiting to be activated

Degree of execution difficulty: **high**Multiple domains, entrenched habits & powerful incumbents

Company best positioned to capture value: **Trashless** Experience, team, technology, business models, relationships



#### COMPETITION

# Small startups addressing specific segments of the market:

## Grocery

Well funded: Loop, The Rounds

Several small, local Mom & Pop type companies

Poor network effects, weak technology. Can be rolled up to create scale quickly

## Cups

Turn Systems, rCup and other small operators

Weak business models, poor/no technology, unscalable operational model

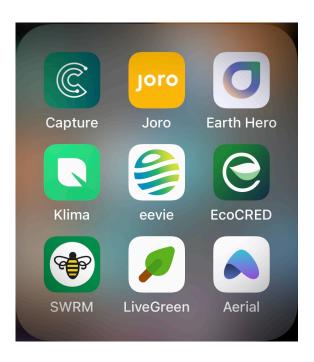
### **Takeout**

Dispatch Goods

Deliver Zero

Poor technology, inconvenient, unfriendly business models, no network effects

## **Digital**



Niche enthusiast type products, unhinged from the real world

# TRASHLESS

End to end, network approach, strong technology, lean model, major distribution channels

The real competition: Established habits, incumbent players, existing infrastructure.

#### **BUSINESS MODEL**

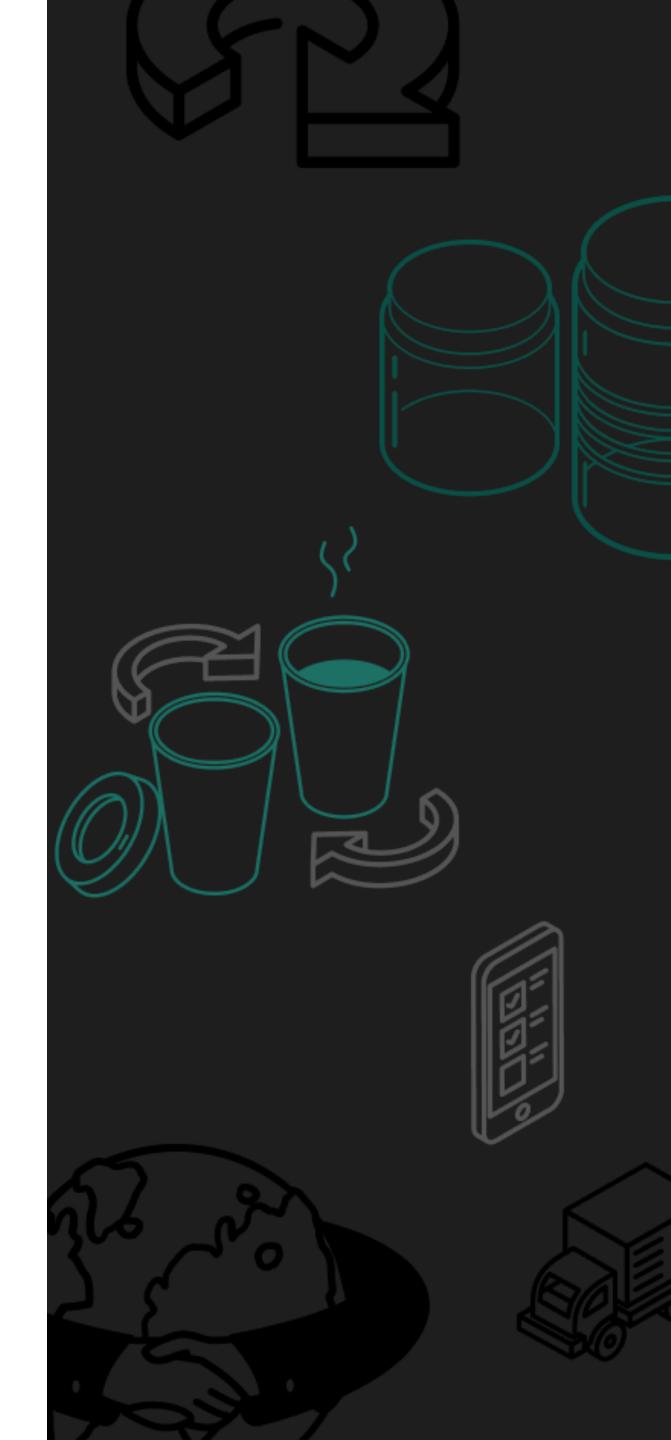
# High margin, financially sustainable commerce, logistics, and experiences

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Takebacks Cups 60%

Trashless Groceries 20-80%

Lost & Found Tags 80%



# Driven, ready to expand, and hungry to reduce waste and climate change

Yogesh Sharma
Co-founder & CEO

Joe McDermott
Director, Operations

Ashok Srinivas CTO

Rachel Koper
Operations Manager

Robert Boler
Experience Design

Ved PrakashSrinivas SRVP, EngineeringDirector, Product (Tech)

**Sameer Panje**Director, Support

U.S.



Trashless is building the technology, network and services to eliminate over **25 billion** pieces of single-use packaging waste per year in the US, resulting in **15 billion lbs** of CO2 emissions reduction, representing a **\$25 billion** per year market opportunity.

Join us by investing in a Trashless future.

trashless.com