

### Shipping Problem

- Packaging generates 30 Million tons of cardboard waste annually.
- This equates to around 493 Million trees per year.



Reference: Waste Initiatives



Reference: Lifehacker

### Mission

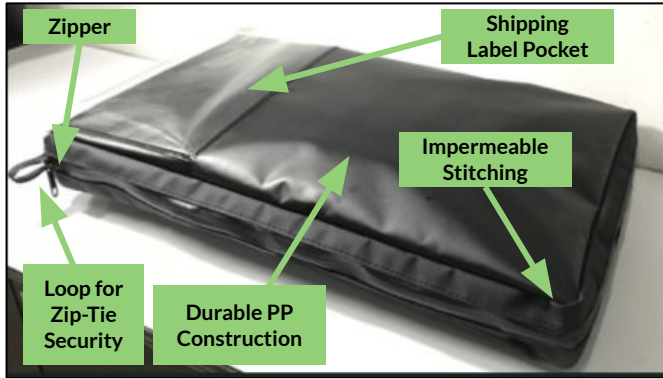
- Provide a quality reusable shipping solution which reduces waste in the shipping industry.

### Market & Strategy

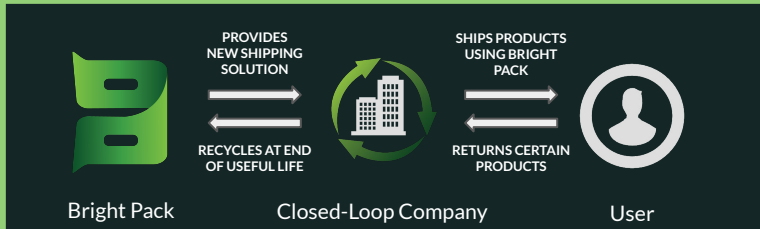
- \$400 Billion Shipping and Packaging industry
- Modern packaging techniques utilize enormous amounts of cardboard.
- Target **closed-loop** companies.
- **Stitch Fix** (online styling service) is an example of closed-loop company.
- Potential other applications
  - Secure Shipping of Medical Supplies
  - Secure Shipping of Official Documents

### Solution

- Polypropylene (PP) shipping sleeve with zipper closure. 19x12x2 (inches)
- Minimum usable life of 20 cycles.
- Package sent to customer then shipped back to facility. Shipping labels inserted via the clear pocket. Biodegradable zip-tie for security.



### How the system works



### Environmental Impact

**Over 90%**

Reduction in WASTE compared to cardboard after 20 cycles.

**Over 50%**

Reduction in CARBON FOOTPRINT compared to cardboard after 20 cycles.

One cycle = Bright Pack shipped to user and shipped back to original facility. Calculations in kg and kg CO2.

### Financial Impact

#### Bright Pack System

Manufacturing Costs	Wholesale Price	Bright Pack's Profit	Shipping Costs for Stitch Fix	Number of Uses
\$4.19/unit (10,000 MOQ)	\$20	\$15.81	\$12 → Customer \$12 → Return <b>\$24 total</b>	20+
Total Cost for 20 cycles at Stitch Fix: <b>\$500</b>				

#### Financial Impact of Using Bright Pack (Stitch Fix Example)

**\$162**

In Savings After 20 Shipping Cycles for Stitch Fix

**\$20 Million**

In Shipping Cost Savings Every Year for Stitch Fix

### Equity Offer

- Bright Pack will offer 30% equity in exchange for a \$500,000 investment.
- Investment split: 35% for inventory, 17% for patents, 15% for marketing, 33% for establishing a lean manufacturing plant in the United States (end of year 1).