# EFFICIENT PACKING SAVES MONEY, MATERIALS, AND THE ENVIRONMENT.

**Shipping less air is only the beginning.**

## The Complexities of Packing and Packaging

In complex parcel packing operations, packaging analysis, cartonization, and logistics can be challenging. Consumers demand perfectly packed orders, with fast and on-time delivery. With packing and transportation inextricably linked, retailers need a solution to reduce costs in the supply chain from end-to-end. Cartonization upstream will provide the number of cartons with dimensions for more accurate rates in the shopping cart.

## The Power of Simulation

Paccurate is a parcel packing intelligence platform, consisting of two powerful tools, PacAPI and PacSimulate. Paccurate's technology analyzes millions of shipments to improve packing efficiency, identify ideal carton suites, and reduce transportation costs for sophisticated shippers.

- **PacAPI:** The only cartonization tool to optimize for costs directly. From materials and labor to the incentives in negotiated rate cards, PacAPI provides 3D packing instructions in real-time to reduce dim-weight costs and corrugate.

- **PacSimulate:** Quickly analyze millions of shipments to identify impactful changes to packaging, automation or SOPs.

## Planning + Execution:

Paccurate's packing intelligence platform helps plan and execute changes to your packing process and packaging lineup. If you're looking to evaluate parcel fulfillment, ask yourself:

- *"What size should my stock cartons and mailers be?"*
- *"What is the cheapest way to pack these outbound shipments?"*

## Locations/Areas Served:

We work with retailers in North America and around the globe to optimize their packing and packaging.

## Savings At Scale:

Simulate packing and packaging changes to understand the impact before implementing those changes confidently.

- 10,000 cartonization calculations per second
- Reduce transportation costs by up to 22%
- Reduce corrugate usage by 1 sq. ft. per carton
- Increase customer satisfaction and decrease social and economic criticism

## Solving Challenges Inside, Outside, and Beyond the Box.

By partnering with ProShip and Paccurate, your business can optimize packing and packaging, as well as determine the best carrier rates, in real-time with accurate dimensions. Paccurate's packing intelligence platform can simulate historical order data to determine the exact cartons and mailers to have on hand for your unique order profiles. From there, you'll be able to determine exactly how to pack those orders in real-time. Once you've found the most cost-effective way to pack your orders, ProShip will simultaneously determine the most cost-effective way to ship your orders. From inside the box to the box itself, and beyond, ProShip and Paccurate can reduce transportation spend and delight your customers.

ProShip

**ProShipinc.com**

Learn more **800.353.7774** or sales@proshipinc.com