

The Sbag Device



Healthcare & Pharmaceutical Sector



Secure



Tamper-Proof



Reliable

Your Peace of Mind, Our
Priority – Secure and Careful
Deliveries Every Time.

Follow us on





Last Mile Struggles



Temperature Sensitivity and Cold Chain Management:

Temperature-sensitive pharmaceutical products, such as biologics, vaccines, and certain medications, require strict cold chain management during transportation, while organs and specimens must be transferred quickly to maintain their viability, as any delays due to logistics, weather, or border control can result in deterioration.



Transport Conditions:

Maintaining the correct transport conditions—whether by air, land, or sea—is critical to prevent damage to delicate specimens, while coordinating the movement of pharmaceutical products across various transport modes and handlers, including manufacturers, wholesalers, distributors, and pharmacies, can be a logistical nightmare, especially in international shipments.



Communication and Documentation Errors:

Accurate and timely documentation is essential for tracking organs and specimens during transit, and effective communication between manufacturers, distributors, transportation providers, and healthcare providers is critical in the pharmaceutical supply chain; however, miscommunication, clerical errors, or breakdowns in communication can lead to mix-ups, lost shipments, delays, or missed opportunities



Risk of Contamination:

Organ and specimen transport must adhere to strict sterilization protocols to prevent contamination, which can lead to infections or unsuitable conditions for transplants, while delays in pharmaceutical product transport risk pushing products past their expiration dates, rendering them unusable.



Handling and Labor Issues:

Improper handling, lack of training, or labor shortages among logistics staff can lead to damaged goods, mishandled shipments, or improper storage during transit, while transferring organs often requires careful coordination between hospitals, transportation services, and sometimes different countries or regions



Why Sbag?

Device

The Sbag device ensures the safety of packaging and items by securely sealing the shipment and recording its status. It monitors critical factors such as temperature and handling throughout the transit process, providing real-time updates. All shipment data is tracked and stored in the cloud, allowing for easy access, tracking, and recording to maintain transparency and accountability during the delivery process.



Secured

Peace of mind with tamper-free delivery and safeguarding your shipment.



Detection of Mishandling

Monitoring handling of deliverables to ensure they are not damaged during last-mile.



Real-Time Access

Data is tracked and stored in the cloud, providing easy access, tracking, and recording to ensure transparency and accountability throughout the delivery process.

From Pick-Up to Delivery – Safe, Secure, and Delivered with the Utmost Care.

STEP 1



The sender places the specimens/ pharmaceuticals in the cooler bag/box, secures it, and seals it. The Sbag app on the mobile phone is used to activate the Sbag device by placing the phone on the Sbag device, which seals it and records the transaction.

STEP 2



Operations/management tracks the delivery driver's performance using a real-time dashboard and can take action to improve performance through pre-set alerts.

STEP 3



The delivery driver handles the shipment carefully and receives real-time feedback during the trip to ensure the delivery is made safely, securely, and with proper handling.

STEP 4



When the delivery driver arrives, the receiver unseals the Sbag

HOW IT WORKS

Other items



Health Care

Medicine
Specimens
Organs



Documents

Precious items

Electronics
Clothes
Precious Metals
Jewellery

BOOK

a demo with us!

Schedule Now!

Reach out to us

Phone: +1 514 447 9006

Email: info@the-smart-bag.com

Web: www.the-smart-bag.com

Address: The Smart Bag, 300,
Rue Ste.-Sacrement, Montréal,
Québec H2P 1T7



The Sbag is a PMCG ventures company