

Consumer and patient safety is crucially important within the pharmaceutical supply chain ecosystem. Success for pharmaceutical transportation service providers is measured when a shipment securely reaches its intended recipient free of mishandling, tampering, theft or diversion. With the rising threat of counterfeit drugs and the growing global regulatory pressure to adopt product traceability for pharmaceuticals, further complicating the situation and increasing costs for pharmaceutical transportation businesses. Careful attention must be paid to the managing of the information collected and the effective transfer of information along the chain.



Pharmaceutical Solution Sheet

CHALLENGES

Electronic Chain of Custody

An electronic chain of custody is a technology solution providing in-depth tracking status reporting, designed for the shipment of controlled goods. To establish chain of custody, pharmaceutical transportation service providers need reporting on details of the shipment's journey every step of the way.

ePedigree Track and Trace

Pharmaceutical transportation service providers must describe an auditable electronic record to track and trace every step taken by prescription drugs as they move from point of administration to an individual patient. The ePedigree in the pharmaceutical manufacturing supply chain often needs to be obtainable with the movement of controlled goods.

Patient Safety

Pharmaceutical transportation service providers using a track and trace solution help authenticate pharmaceuticals from manufacturing beyond distribution to the physicians, consumer and retail dispensers. Global security initiatives should not be viewed solely from a regulatory perspective, but from a brand integrity and patient safety perspective. The human risk factor involved raises the bar in visibility, performance and operating margins and puts further pressure on pharmaceutical businesses.

BENEFITS

Improve Efficiency and Reduce Costs

Pharmaceutical transportation service providers can benefit from addressing surprises related to counterfeit pharmaceuticals when products are tracked and managed through the whole supply chain. ShipTrack will support and automate internal processes consequently improving efficiency and reducing costs within the pharmaceutical supply chain.

Paperless Proof of Delivery

The importance of proof of delivery in the pharmaceutical business cannot be understated. Currently, many proof of delivery and chain of custody processes are largely paper-based, increasing the risk of mistakes, disputes and lost or misplaced shipments. ShipTrack can replace costly and paper-based systems with electronic signature capture, or complement existing processes to make them more efficient, accurate and cost-effective.

Complete Visibility

With ShipTrack, chain of custody tracking is simplified and complete visibility is easily achieved. The ShipTrack reporting feature combined with regular transit scans, captures who had custody of an item at any given time and location. It can ensure an item has not been tampered with or if it has, who is then accountable.

Maintain Integrity

ShipTrack documents the entire chain of custody with chain of signatures to maintain integrity and help ascertain the pedigree of transported controlled goods. ShipTrack also allows organizations to cost-effectively document the chain of custody of items in transit.

