



# UNILINK CARTONIZER

UniLink's Cartonizer cleans up complex or broken ASNs in CSD and turns them into accurate, carton-level shipment data, automatically.

## THE PROBLEM

The EDI 856 Advanced Ship Notice is the most compliance-sensitive document in distribution. It tells your trading partner exactly what is in each carton, how it is tracked, and how many units to expect before the shipment arrives. When it is wrong, their systems flag it immediately.

CloudSuite has known limitations with ASNs that contain complex carton or container information. The system generates the required data — item details, container records, tracking numbers, quantities — but delivers it as a set of loosely organized, parallel lists rather than the hierarchical structure that ANSI X12 requires.

For distribution customers shipping to major major retailers like Amazon with strict ASN compliance requirements, this mismatch triggers chargebacks, rejected shipments, and warehouse fulfillment delays, often without a clear explanation of where the data broke down.

What it produces:

- Carton data that is incomplete or consolidated
- Tracking numbers that are out of sequence or unmatched
- Item details that do not reconcile with carton contents
- Data split across multiple sections that does not align



unilinkgroup.com | sales@unilinkgroup.com | (888) 226-8089

## RECOGNIZING A PROBLEM

The UniLink developers noticed an unusual and significant drop in volume between one of our distribution customers and Amazon. This signaled us that something could be wrong.

We contacted the customer proactively and they explained that CloudSuite was mishandling complex container and carton data on their outbound ASNs, and Amazon was rejecting them, putting their business at risk.

## THE SOLUTION

The UniLink Developers built the Cartonizer, which intercepts the ASN data coming out of CloudSuite, reorganizes and rebuilds it as a clean, carton-level structure before it is ever transmitted to the trading partner.

Despite the complexity of the underlying input structure, the Cartonizer is largely invisible to the teams and processes that depend on it.

## WHY IT MATTERS

Not every distributor is ready, resourced, or willing to take on a full WMS implementation to solve what is, at its core, an ASN data problem.

The Cartonizer fills that gap. For CloudSuite distributors operating without TWL, it provides the carton-level shipment data that Amazon and other major e-retailers require — without the scope, cost, or timeline of a warehouse management implementation.

*"I do see this as an option for our distributors that don't want to go full TWL yet, but need this because they are delivering to Amazon and other e-tailers are requiring this cartonization."*

~ Mary Bennett, VP Sales, NSA