Presenting serialization from bottle to pallet.

Mikart already has 2023-compliant serialization in place.

The Drug Supply Chain Security Act (DSCSA) mandates that serialization be in place by November 2017 and unit level traceability by 2023. At Mikart, we're way ahead of schedule. We've been running full 2023-compliant packaging since September 2015. In fact, we've successfully run serialization "from bottle to pallet" for millions of tablets.

Applying identifying codes to all levels of packaging plays a vital role in ensuring consumer safety. Not only are these codes essential in fighting the growing problems of drug counterfeiting, questionable imports and Internet sales, they also allow mistakes or tampering to be tracked back to the origination point.

Mikart's serialization and aggregation solutions include:

- Management of serialized data exchange validation and the onboarding required for each customer.

- B2B and User Interface testing prior to packaging.

- Full compliance with GS1 standards, including EPCIS.

- Ability to assign serial numbers to your products, or we can import serial numbers from your management solution.

- Transmission of serialized data for each batch to your EPCIS provider, or storage of your data until needed.

- Flexible printed component layouts for all levels (bottle, carton, bundle, case, and pallet).

- UV printing on topserts to aid in automatic aggregation of bottles to bundles or bottles to cases.

To drive our serialization and aggregation solutions, we've joined forces with three proven industry leaders.

Optel Group

Provides Mikart with flexible, scalable vision systems, inspection tools and other solutions that automatically generate, read, apply and verify codes throughout the entire packaging process.

TraceLink

Brings the world's largest track-and-trace network to its partnership with Mikart, creating a data warehouse that makes all the information contained in the serialization code available to every point in the pharmaceutical supply chain.

Roc IT Solutions

Provides Mikart with EdgeTRAC software to handle processes for product shipping, packaging and returns for serialization and compliance with DSCSA.

Get it all, right now

In addition to both serialization and aggregation, Mikart offers a broad range of outsourced services, including pharmaceutical development; clinical trial manufacturing and packaging; regulatory submissions; commercial scale manufacturing; and packaging solutions.

About Mikart

Mikart has been a recognized CDMO leader since 1975, providing an array of integrated services, technology and support for the development, manufacturing and packaging of solid dose and non-sterile liquid pharmaceuticals. Our clients include PhRMA, specialty pharma and biotech companies who rely on our innovative technology and equipment and highly skilled people.

Call Mikart today at 1-888-4MIKART to learn more about our serialization and aggregation capabilities and additional industry-leading solutions.