



HDA PRODUCT DATA SOURCE

BUILT FOR THE INDUSTRY, BY THE INDUSTRY.

One DSCSA Solution for the Entire Supply Chain

HDA has partnered with ValueCentric to create Origin, a high-powered database designed to be a master list of product Global Trade Item Numbers (GTIN)s. Origin eliminates the need for all pharmaceutical supply chain stakeholders to reference multiple sources of data and to assist with barcoding compliance and data exchange guidelines set forth by DSCSA.

Participants in Origin will have around-the-clock access to a cloud-based portal to exchange master data between manufacturers and their trading partners ensuring safe and efficient product movement through the supply chain. Origin will also:

- Ensure smooth product launches by broadcasting GTIN and product information;
- Quickly update packaging changes;
- Reduce wait time due to missing or incorrect information; and,
- Create an even safer, more secure and efficient pharmaceutical supply chain.

Supply Chain Landscape

The Drug Supply Chain Security Act (DSCSA), passed in 2013, will create an even safer and more secure pharmaceutical supply chain by requiring the use of standards for identifying products and exchanging data to ensure an interoperable system. The standards set forth by DSCSA for barcoding and data exchange require a Global Trade Item Number (GTIN) to identify products when scanning the serialized 2D data matrix barcode or exchanging serialized data.

How will Origin help?

Origin allows for the fluid exchange of GTINs and master data between manufacturers and their direct and indirect trading partners. Without accurate product master data, keyed by the GTIN, no trading partners can effectively receive product. Manufacturers can access Origin to upload, update and share product information quickly downstream through a real-time cloud-based database. Distributors and dispensers download data from Origin to populate internal master databases, learn of new products and pack sizes, and to report any problems.

What is HDA's role in this product?

As the organization representing primary drug wholesalers in the United States, HDA considers the creation, maintenance and customer service around reference data, a fundamental responsibility. As additional DSCSA milestones approach, Origin will be a valuable foundation for utilizing the wealth of product information to improve channel logistics, planning and reporting.

How do users prepare for Origin?

Contributors (manufacturers, repackagers, 3PLs, etc.) can prepare by registering their company prefixes and packing hierarchy with GS1 to ensure the proper creation of GTIN identifiers. Additionally, contributors can determine their product contact personnel for product match related issues and prepare their systems to provide data.

Consumers (wholesalers, retailers, providers, etc.) should prepare their systems and personnel to receive data and inform their business partners that they intend to receive GTIN data via Origin.

For more information:

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