#### **DQSA Track & Trace** Upcoming Changes to DQSA Requirements: What You Need to Know to Stay Compliant

Justin Hester | February 21 & 22, 2023



## Agenda

- Enhanced Requirements starting November 27, 2023
- What this means for Pharmacies and Buyers
- EPCIS and Serialized data
- Tools used to manage the new Serialized data
- What steps hospitals should take today
- Resources Available



# Enhanced Requirements starting November 27, 2023

- Starting November 27, 2023, the FDA will require interoperable traceability down to the Package/ Unit level.
- What this means for pharmacies is that they will need to comply with the following Enhanced Requirements:
  - **Product Exchange** Trading partners must exchange required Transaction Information (TI) and Transaction Statements (TS) in a secure and interoperable method, and the TI must include the product identifier at the package/ unit level.
  - **Product Verification** Trading partners must be able to verify the product identifier on a package in a secure and interoperable method including saleable returns.
  - Product Tracing Trading partners must maintain secure, interoperable systems and processes to provide TI and TS in response to a request from the FDA and be able to produce the TI for each transaction going back to the manufacturer.



#### What this means for Pharmacies and Buyers

- Serialized data will need to be included in the Transaction Information that is sent with each transaction.
- Transaction data will be required for the package/ unit level (not just the lot level).
- DQSA requires electronic and automated package-level verification by dispensers. However, dispensers are not required to scan or confirm each individual package. It is anticipated that the electronic verification will be captured using aggregation.
- Dispensers will also need to provide TI and TS data for any products that are saleable returns.



### **EPCIS and Serialized data**

- EPCIS is the data set used to send the TI in an interoperable method
- This EPCIS data will flow from supplies and wholesalers through aggregators to then be distributed to the Buyers
- These aggregators will use a Global Location Number (GLN) to identify buyers and route appropriate TI from the suppliers and wholesalers
- All products will be required to have serialized data to show TI and TS



# Tools used to manage the new Serialized data

- Mobile Scanning Application
- 2D Barcode scanning capabilities
- Recall Management tools

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### What steps hospitals should take today

- Contact your wholesaler, GPO or GS1 to obtain GLN registration information for all pharmacy locations.
- Contact your primary distributor and direct suppliers and obtain information regarding their 2023 plans to provide enhanced product tracing data (EPCIS-level data).



## Available Resources

- **Title II of DQSA:** <u>https://www.fda.gov/drugs/drug-supply-</u> <u>chain-security-act-dscsa/title-ii-drug-quality-and-security-act</u>
- GS1 Website on How to Obtain GLN: <u>https://www.gs1us.org/industries-and-</u> <u>insights/standards/global-location-number/get-a-global-</u> <u>location-number</u>
- Cervey Support Email: <u>trackandtracesupport@cervey.com</u>
- Download today's presentation here: <u>https://go.cervey.com/</u>\*\*\*



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## THANK YOU!