

# DSCSA 2025 Update

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## Background

The [Drug Supply Chain Security Act \(DSCSA\)](#) outlines steps to achieve an interoperable and electronic way to identify and trace certain prescription drugs at the package level as they move through the supply chain. This helps prevent harmful drugs from entering the U.S. drug supply chain, detect harmful drugs if they do enter the supply chain, and enable rapid response to remove harmful drugs from the supply chain to protect patients.

## Objective(s)

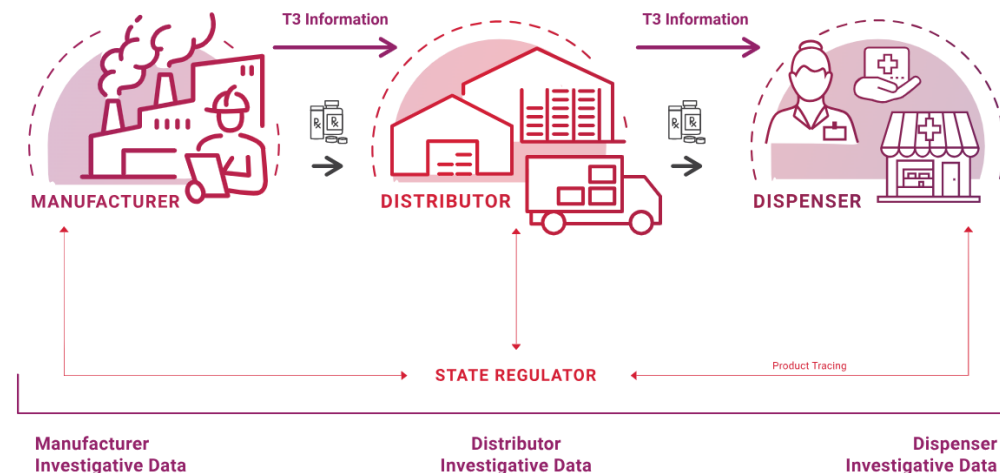
- ✓ Identify what pharmacies must do to be prepared for DSCSA
- ✓ Define and emphasize the role of global location number's (GLN) in the DSCSA process
- ✓ Highlight the impact of DSCSA on community and medically integrated

## Disclosure

No relevant financial relationships from the past 24 months have been identified for the following viewers of this activity.

## Methods

The DSCSA facilitates continuity throughout the supply chain, with an emphasis on product tracking, starting with the supplier, then the vendor and ending at the receiving facility (pharmacy). This uninterrupted data monitoring promotes best practices in security of pharmacy products. By connecting entities nationwide, DSCSA supports patient safety with medically integrated pharmacies (MIPs). If an illegitimate product or theft is discovered, the FDA must be notified within 24 hours.



## Discussion

For pharmacies, DSCSA mandates an electronic, interoperable system for tracking and verifying prescription drugs at the package level. It also defines "authorized trading partners" (e.g., McKesson, Cardinal, ParMed) as entities that can legally handle prescription drugs, securing a closed and secure supply chain; as well as T3 reporting. Pharmacies must also have a GLN for each location if there are multiple sites. A GLN identifies a location and simplifies the exchange of information between companies in the supply chain.

## Results / Conclusion

DSCSA has become a significant resource for medically integrated pharmacies by enhancing supply chain security. This includes improving data tracking, streamlined product recalls, and overall consumer trust, which translates to more efficient medication data aggregation, storage and better coordination of information between healthcare suppliers and other organizations.

## Reference(s)

1. FDA. Pharmacists: Utilize DSCSA Requirements to Protect Your Patients. <https://www.fda.gov/drugs/drug-supply-chain-security-act-dscsa/pharmacists-utilize-dscsa-requirements-protect-your-patients>. Accessed March 2025.
2. NABP. Pulse by NABP. <https://nabp.pharmacy/wp-content/uploads/2024/07/PulseDSCSAInfographic.svg>. Accessed March 2025.

## QR Code

