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The Pharmacy of the Future: Embracing the Digital Transformation



Serialized medicines bring the opportunity to completely transform the way pharmacies do business today. Have you thought about how serialized data combined with an end-to-end digital network could prevent drug shortages? Or give you true supply visibility to drive down costs? The digital transformation of the pharmacy is at hand.

Envision your pharmacy's future with this infographic, and learn:

- How the traditional pharma supply chain is broken
- Why the lack of information impacts drug safety
- How serialization sets the table for digital transformation
- Ways you can develop your digital strategy to reap new value

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NETWORK FOR GREATER GOOD



The Pharmacy of the Future:
– Embracing Digital Transformation –

How DSCSA, data, and a digital network can rebuild the broken pharmaceutical supply chain, drive new business value in your pharmacy, and deliver safer care to patients

The Traditional Pharma Supply Chain is Broken

Counterfeit Drugs
- **$75B–$200B** Annual global counterfeit drug market
- **1M** Annual global deaths from counterfeit drugs

Drug Diversion
- **$72B** Annual drug diversion & abuse costs
- **46** Daily deaths in US from prescription opioid overdoses

Financial Waste
- **$3B** Annual spend on unused cancer drugs in the US
- **$25.4B** Annual wasted product in US hospitals

Supply Chain Inefficiency
- **$2B–$4B** Annual recall labor and handling costs
- **$2B** Annual losses from manual data entry labor

Lack of Information Impacts Drug Safety and Availability



DSCSA Sets the Table for Digital Transformation

2015 – Securing the supply chain through data exchange
- Lot-level traceability
- Product and transaction verification
- Tracing and verification archival

2020 – Improving traceability through data capture and product serialization
- Serialized product required
- Verification of serialized product
- Serialization archival
- Suspect product verification

2023 – Full product traceability across the supply chain
- Serialized data exchange

Building Your Digital Strategy in the Pharmacy

Your approach to DSCSA requirements can transform your operations using a digitally-optimized strategy where verification, product visibility, and data exchange can happen in a fraction of a second.

Connect Systems and Partners	Capture Product Data	Verify Product Authenticity	Store Data	Inform Operations
Real time digital communication	Full synchronization between physical product movement and digital information	Reduce risk and protect patients by verifying authenticity and recall status	Ensure compliance and establish a data asset	Improve analytics and integrate data into clinical and operational systems

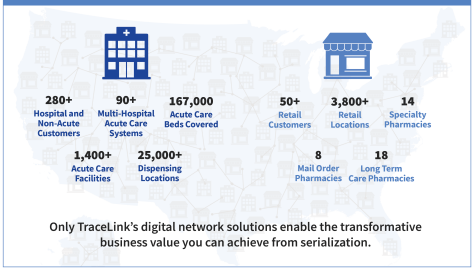
OUTCOMES

DSCSA Compliance · Improved Drug Safety · Improved Supply Chain Operations · Financial Savings · Reduced Waste

A Digital Network Protects Patients, Adds Value, and Transforms Your Pharmacy



THOUSANDS OF HOSPITALS AND PHARMACIES RELY ON THE TRACELINK NETWORK



Only TraceLink's digital network solutions enable the transformative business value you can achieve from serialization.

Contact us to learn more.

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