

# How to comply with DSCSA



## What

### What is the DSCSA?

The US Drug Supply Chain Security Act outlines steps to implement an electronic, interoperable system to identify and trace prescription drugs in order to strengthen the pharmaceutical supply chain against criminal attacks.



### DSCSA Product Identifier

The DSCSA requires that every prescription drug package and homogeneous case have its own unique identifier in machine and human readable forms. The machine-readable form must be a 2D Datamatrix barcode that contains the following:

- National Drug Code
- Serial number
- Batch number
- Expiration date

## Why



Prevent suspect or illegitimate medications from:



Entering Supply Chain



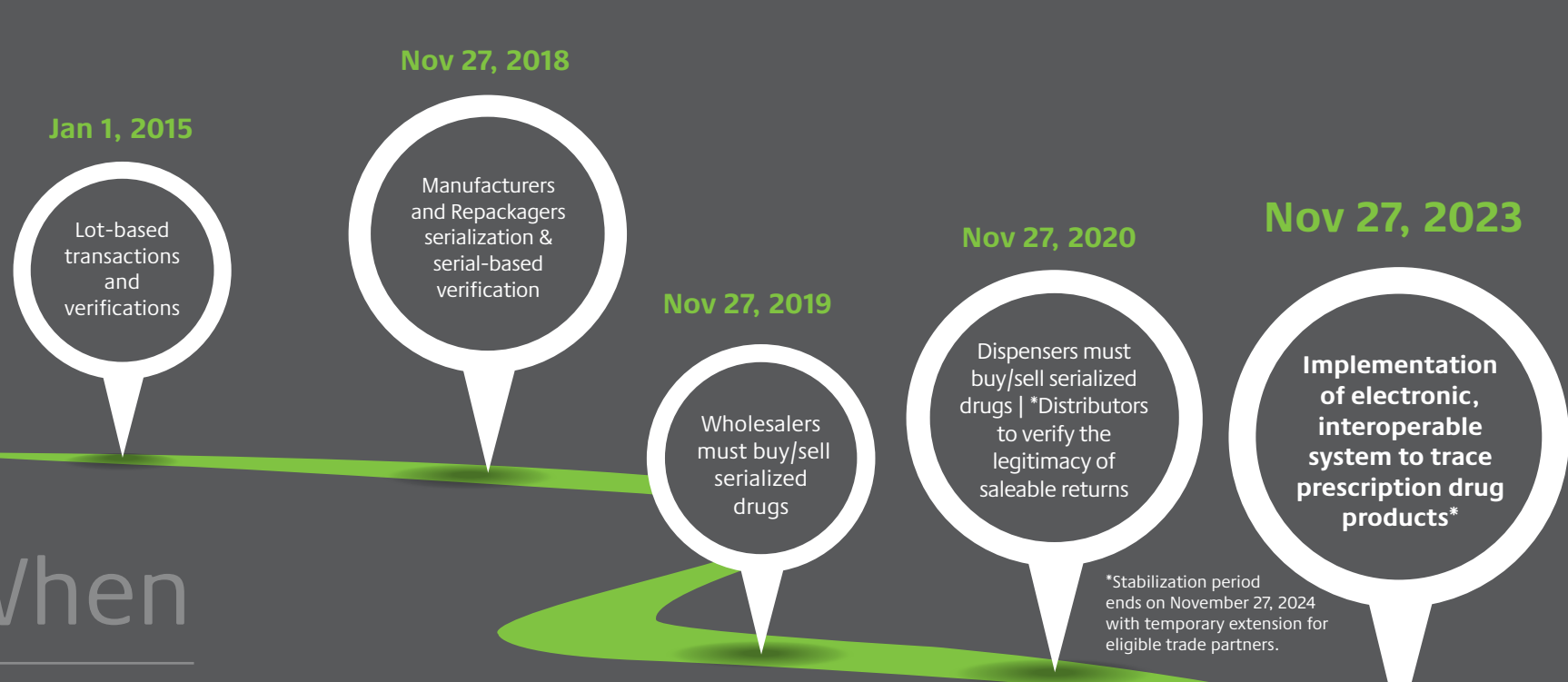
Poisoning Patients



Harming Trusted Brands, etc.

**Systech** provides a complete traceability solution for everyone in the supply chain ecosystem—manufacturers, contract packagers, distributors, 3PLs, dispensaries and regulatory bodies. Its proven implementation process is configurable, scalable and **built to meet the integration and compliance requirements of today and tomorrow.**

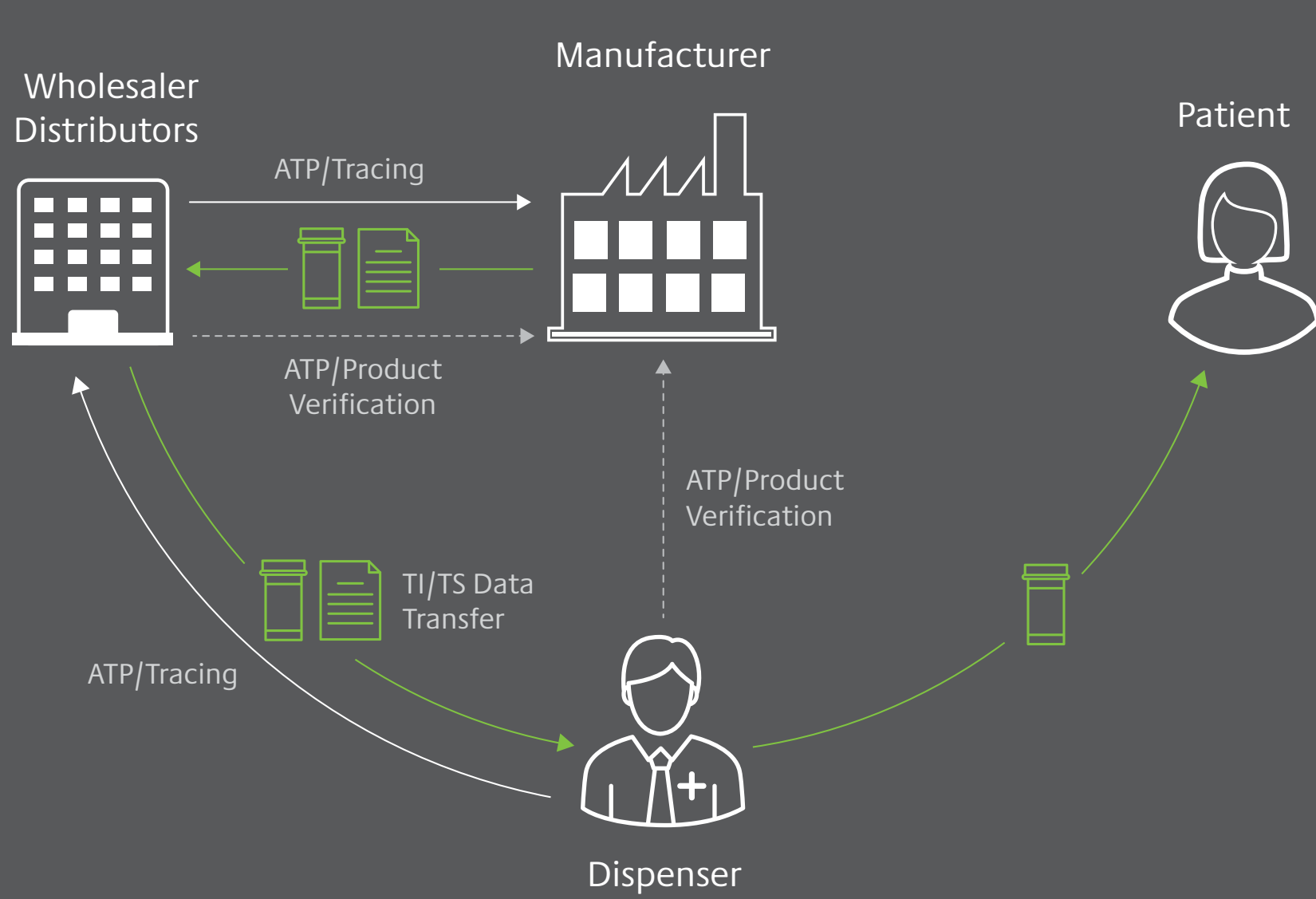
## When



### Approaching the final step...

Implement an electronic, interoperable system to exchange information with your trading partners by the deadline. Our Systech solution guides you to full DSCSA compliance.

## How



With thousands of implementations across the globe, we understand the full spectrum of challenges associated with regulatory compliance. Systech pioneered serialization, and we remain the **trusted provider for the world's leading pharmaceutical companies.** Our flexible serialization and traceability solutions help you meet the requirements and **achieve compliance anywhere in the world.**

## Are you ready?

1.

### EPCIS- TI/TS

- ✓ Exchange EPCIS compliant data with authorized trading partners
- TI/TS exchanged at transfer of ownership
- Include each product identifier at package level
- Secure, interoperable, electronic manner
- Saleable returns must link to TI/TS

2.

### Verification

- ✓ Leverage Systech's Verification Router Service
- Verify legitimacy of saleable returns
- Suspect or illegitimate product investigation
- Exceptions processing
- Product status checks

3.

### Credentialing

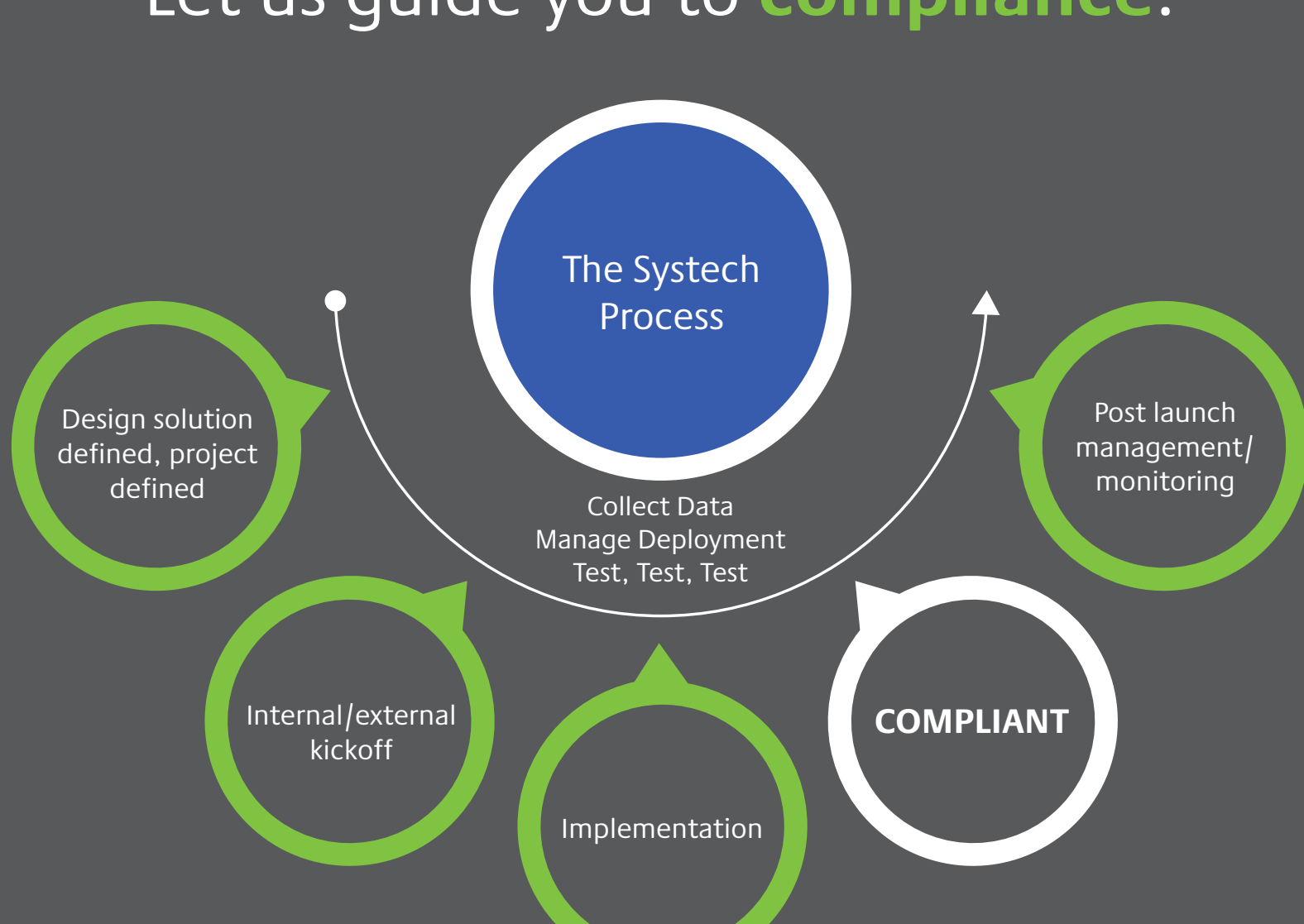
- ✓ Register as an Authorized Trading Partner
- ✓ Exchange DSCSA enforced data with Authorized Trading Partners

4.

### Tracing

- ✓ Implement Systech traceability platform
- Provide product tracing information with all transactions
- Respond to tracing requests in less than 24 hours
- Store tracing information for at least 6 years

**Systech** is your partner in this journey. Let us guide you to **compliance.**



**Faster time to compliance**

**Proven world leader** in serialization and traceability

**Flexible solutions** designed to fit your supply chain

Software-based solution is **future proof**