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What Role Does a 3PL Play in Global Markets?



Global manufacturers have complex concerns about how they will provide information to their 3PLs and get that information back into the brand owner's system to support continuous compliance reporting. Hear what challenges manufacturers will face when working with a 3PL to ship product in the EU and other global markets.

Video[Brazil](#), [China](#), [South Korea](#), [European Union](#)

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More Serialization and Compliance Resources



Dan V
VP, Global S

The Role of 3PL Partners: Serialization Insights Pharmas Should Know

See why relying on your 3PL to build customizations to your existing systems isn't going to be enough to keep you compliant.


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What Are the 3 Components of 3PL Serialization?


3PLs will need to upgrade their WMS or go with a solution like TraceLink to support serialization. Find out the other two components 3PLs need.

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Providing T&T Capabilities to Internal & External Warehouses – TraceLink S/T

Merck (Customer), T&T Lead (Project Co-), Merck
Patel (Merck), T&T PMO (Project Manager) - Co- Lead



The Challenge

For Merck, the challenge was to provide T&T capabilities to internal and external warehouses. The goal was to ensure that all inventory was tracked in real-time, providing a single source of truth for all inventory data. This was achieved through the implementation of TraceLink S/T, which provided a unified view of inventory across all locations.



Key Challenges:

- Integrating with existing ERP systems
- Ensuring data accuracy and consistency
- Providing a user-friendly interface for warehouse staff

Key Activities and Resources

Key Issues Addressed

- Integration with existing ERP systems
- Ensuring data accuracy and consistency
- Providing a user-friendly interface for warehouse staff

Resources Utilized

- TraceLink S/T software
- Hardware (RFID readers, handheld devices)
- Integration services

Outcomes

Business Value

- Improved inventory accuracy
- Reduced inventory shrinkage
- Enhanced operational efficiency

Results & Feedback

- High user adoption rate
- Positive feedback from warehouse staff
- Improved inventory accuracy

Business Results

- Increased inventory accuracy
- Reduced inventory shrinkage
- Enhanced operational efficiency

Facilitator/Enablers

Initial Risk Factors/Limitations

- Integration with existing ERP systems
- Ensuring data accuracy and consistency
- Providing a user-friendly interface for warehouse staff

Next Steps/Improvements

- Expand S/T capabilities to additional locations
- Enhance user interface and functionality
- Implement advanced analytics and reporting

Case Study: Merck | Integrating Warehouses & 3PLs at the Edge

Learn how Merck implemented TraceLink's Smart Inventory Tracker to ensure easy and fast verification at the edge.

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