



RESOURCES

Home
Resources
Resource Center

What Are the 3 Components of 3PL Serialization?



The 3PL has three components they need to provide as part of their serialization solution. Hear why complex integrations and other requirements mean that the 3PL will likely need to increase costs significantly to support the new implementation.

Video [Serialization](#) [Brazil](#), [China](#), [United States](#), [European Union](#), [Russia](#)

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More Serialization and Compliance Resources



What Role Does a 3PL Play in Global Markets?


3PLs provide an essential service for pharma brand owners, not just in the U.S. and EU, but in other markets such as Korea, China and Brazil. Find out why.

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

Merck (Client) | T&T Lead (Client) | CoE, Merck
Patel (Merck), T&T PMO/Project Manager | CoE, Merck



The Challenge

For long and complex supply chain networks, including internal & external warehouses, factories and distribution centers, Merck implemented a multi-plant, multi-site and multi-warehouse system to ensure the accuracy of a single real-time inventory view and to speed the flow of goods. Merck has set a goal to "plug & play" capabilities into existing plant systems at 100+ manufacturing sites. Merck Supply Chain (SC)

Key Activities and Resources

Key Issues Addressed

- Integration of existing systems to a single, unified view
- Real-time inventory visibility across all sites
- Integration of existing systems to a single, unified view
- Integration of existing systems to a single, unified view

Resources Required

- Merck Project Management Team (Merck Lead, CoE Lead, Merck PMO/Project Manager)
- Merck Supply Chain (SC) Team
- Merck Supply Chain (SC) Team
- Merck Supply Chain (SC) Team

Critical Success Factors

- Merck Supply Chain (SC) Team
- Merck Supply Chain (SC) Team
- Merck Supply Chain (SC) Team

Outcomes

Business Value

- Integration of existing systems to a single, unified view
- Real-time inventory visibility across all sites
- Integration of existing systems to a single, unified view

Results & Feedback

- Integration of existing systems to a single, unified view
- Real-time inventory visibility across all sites
- Integration of existing systems to a single, unified view

Business Results

- Integration of existing systems to a single, unified view
- Real-time inventory visibility across all sites
- Integration of existing systems to a single, unified view

Facilitator/Qualifications

Merck Supply Chain (SC) Team

- Integration of existing systems to a single, unified view
- Real-time inventory visibility across all sites
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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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CPL and Serialized Product Intelligence: Leveraging Data for Business Value

CPL's Daryl Chin on how SPI helps him respond to customer inquiries, release batches more quickly, and invoice faster.

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