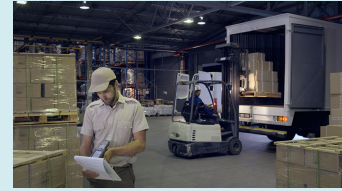




RESOURCES

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Managing Serialization Data at the Edge with Edge Track



Serialization is about more than just shipping product: it requires shipping the right container every time. Edge Track acts as the bridge between your ERP or WMS and the world of serialization so that your systems are tracking all your warehouse changes digitally and making sure each container is reaching the right customer.

Watch this two-minute video to learn how Edge Track complies with global regulations, and also improves the end-user experience—with serialization as the focus.

United States

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More Serialization and Compliance Resources



Improving Healthcare Operations and Patient Safety with Edge Data


Find out how hospitals and pharmacies can use edge data capture to improve both inventory management and patient outcomes.

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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 data source for supply chain and to speed the flow of goods. Merck has set a goal to "plug & play" capabilities into existing plant systems or "fit" manufacturing activities. Merck Supply Chain (SC).



Merck Supply Chain (SC) is a multi-plant, multi-site and multi-warehouse system. It is designed to provide a single data source for supply chain and to speed the flow of goods. Merck has set a goal to "plug & play" capabilities into existing plant systems or "fit" manufacturing activities. Merck Supply Chain (SC).

Key Activities and Resources

Key Issues Addressed


- Integration of existing systems with TraceLink S/T
- Real-time inventory tracking across multiple sites
- Automated data collection and reporting
- Mobile access to inventory data for warehouse staff
- Integration with existing ERP systems
- Scalability to support future growth

Resources Required

- TraceLink S/T software license
- Hardware (RFID readers, mobile devices)
- Integration services
- Training and support

Critical Success Factors

- Accurate data collection
- Real-time inventory tracking
- Integration with existing systems
- Scalability to support future growth



Outcomes

Business Value


- Improved inventory accuracy
- Reduced inventory carrying charges
- Enhanced supply chain visibility
- Improved customer service

Results & Feedback

- Real-time inventory tracking
- Improved data accuracy
- Enhanced supply chain visibility

Business Results

- Improved inventory accuracy
- Reduced inventory carrying charges
- Enhanced supply chain visibility




Facilitator/Enablers

Initial Risk Factors/Limitations

- Integration with existing systems
- Real-time data collection
- Mobile access to inventory data
- Integration with existing ERP systems
- Scalability to support future growth

Risk Mitigations

- Real-time data collection
- Integration with existing systems
- Mobile access to inventory data
- Integration with existing ERP systems
- Scalability to support future growth



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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How do your serialized operations compare with more 100+ pharmaceutical companies? Get the results of TraceLink's serialization program assessment.

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See exclusive research on COVID-19's impact on pharmaceutical supply chain agility, visibility, and resilience. Get actionable insights.

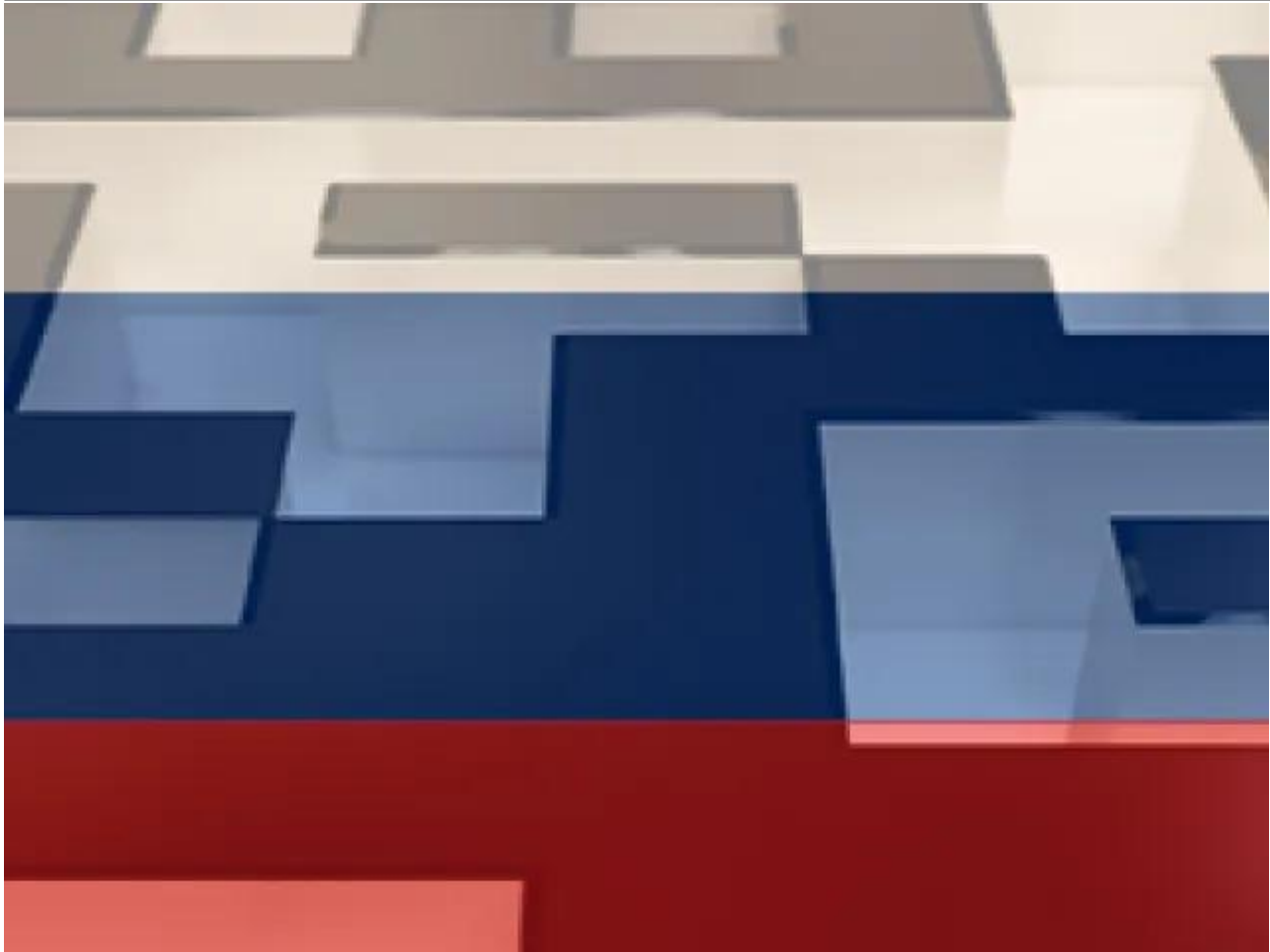
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Watch this product demo to see how Serialized Product Intelligence empowers serialized operations teams with self-service troubleshooting capabilities.

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