



## RESOURCES

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# Serialized Product Intelligence: The Name Says It All



Serialized Product Intelligence (SPI) is a cloud application that provides actionable intelligence for your serialized drug supply chain. With SPI, pharmaceutical companies of any size and business model can **proactively monitor their serialized inventory**; accelerate exception management and issue resolution; control cost and reduce risk; and strive for operational excellence and more timely delivery of products to regulated markets.

Track and  
Trace

Supply  
Chain

Sales

Quality

Warehousing  
and Logistics

CMO  
Operations

User Queries, Search and Filtering, and Visual Reports

## Intelligent Analytical Data Model

Continuous, real-time instrumentation of serialization events  
aligned with changing regulatory requirements for every market

Serialized Product Data/Events + Complex Business Rules + Compliance Requirements

*SPI connects stakeholders with actionable insights into serialized inventory.*

Serialized Product Intelligence leverages serialization data to empower teams across the enterprise and external partners with actionable insight into the status of their serialized products—from commissioned lots to individual serial numbers:

- SPI is an advanced operational reporting solution, for business users to get immediate answers to critical business questions.
- SPI provides business users with immediate visibility into internal and external (trading partner) activity through a user-friendly interface.
- SPI does not require IT resources or budget for configuration, deployment, or ongoing support.

Serialized Product Intelligence automatically analyzes serialization events, business requirements, and compliance requirements to enable fast queries; multi-parameter search and filtering; and visual reports that can be easily shared.

### **Serialized Product Intelligence eliminates the serialization “black box”**

SPI replaces manual processes, spreadsheets, and endless XML files with automated tools that provide stakeholders across the enterprise with:

- Easy access to serialized inventory status
- Drop-down filters that let users refine results based on product, packaging level, and target market
- Pre-configured intelligence based on regulatory requirements and business rules
- Automated synchronization of incoming serialization data and events
- A centralized, uniform source of insight into serialized operations across the supply chain

```

<snx:MessageBody>
<snx:CommissionEvent>
<snx:CommissionEventDetail>
<cmn:EventDateTime>2020-11-09T16:01:43Z</cmn:EventDateTime>
<cmn:EventTimeZoneOffset>-05:00</cmn:EventTimeZoneOffset>
<cmn:SerialNu
<cmn:Packag
</snx:Commiss
<snx:Commiss
<cmn:EventD
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<cmn:EventD
<cmn:EventT
<cmn:SerialNu
<cmn:Packag
</snx:Commiss

```

UOM	Internal Material Number	Lot Number
		27102020
	20-10-06	02198807
	20-11-05	09262445
		E1461837
	d med	F1475812
		F4159086
		G3647050
		GA2020-1
		GA2020-2
	06593037682	H5171145
	06593037682	J1322255
	06593037682	J1395740
	06593037682	L2391885
	06593037682	L7252412
EA	06593037682	M2121764

### Advanced Search

- Lot Number
- Internal Material Number
- Packaging Code
- Packaging Code Type
- Packaging UOM
- Product Release Date
- Product Released
- Product Description
- Target Markets
- Initial Commission Date
- Initial Commission Quantity
- Initial Commission Location ID
- Initial Commission Location Name
- Manufacturing Date
- Expiration Date
- Country Drug Code Type
- Country Drug Code
- Aggregated
- Dosage
- Strength
- Package Size

*SPI replaces manual scanning and export of XML data with intelligent search tools.*

Proactive monitoring with SPI helps you avoid costs and risks of serialization and compliance issues. SPI replaces serialized event logs and XML fields with easy-to-use search and filtering tools to let users drill down quickly to the data they need, spot exceptions early, and take proactive action to resolve any issues that might affect product availability.

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## Serialized Product Intelligence is a business tool

Establishing compliant serialization operations in a regulated market is a complex, business-critical initiative—and an opportunity to meet each new mandate ahead of your competitors. SPI lets you monitor every serialized unit of sale and provides the analytical tools to:

- Empower your track and trace and supply chain teams with actionable data.
- Shift from reactive to proactive exception management and resolution.
- Scale your serialized operations quickly as your business grows.

Leverage the value of your serialization data to improve supply chain performance, avoid costly disruptions, keep inventory flowing, and stay in control of your serialized operations with Serialized Product Intelligence from TraceLink. Request a demo today.

### **BlogSerialized Product IntelligenceManufacturingUnited States**

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### **Related Content**



### **No More Serialization Surprises: Proactive Monitoring with Serialized Product Intelligence**

Learn how Serialized Product Intelligence gives you visibility into your serialized operations, so can respond to data requests and resolve issues quickly.

**[View More](#)**



### **Take Action and Take Control: The Case for Serialized Product Intelligence**

Download this eBook to understand how greater visibility into your serialized supply chain can help you reduce costs, avoid risk, and achieve business growth.

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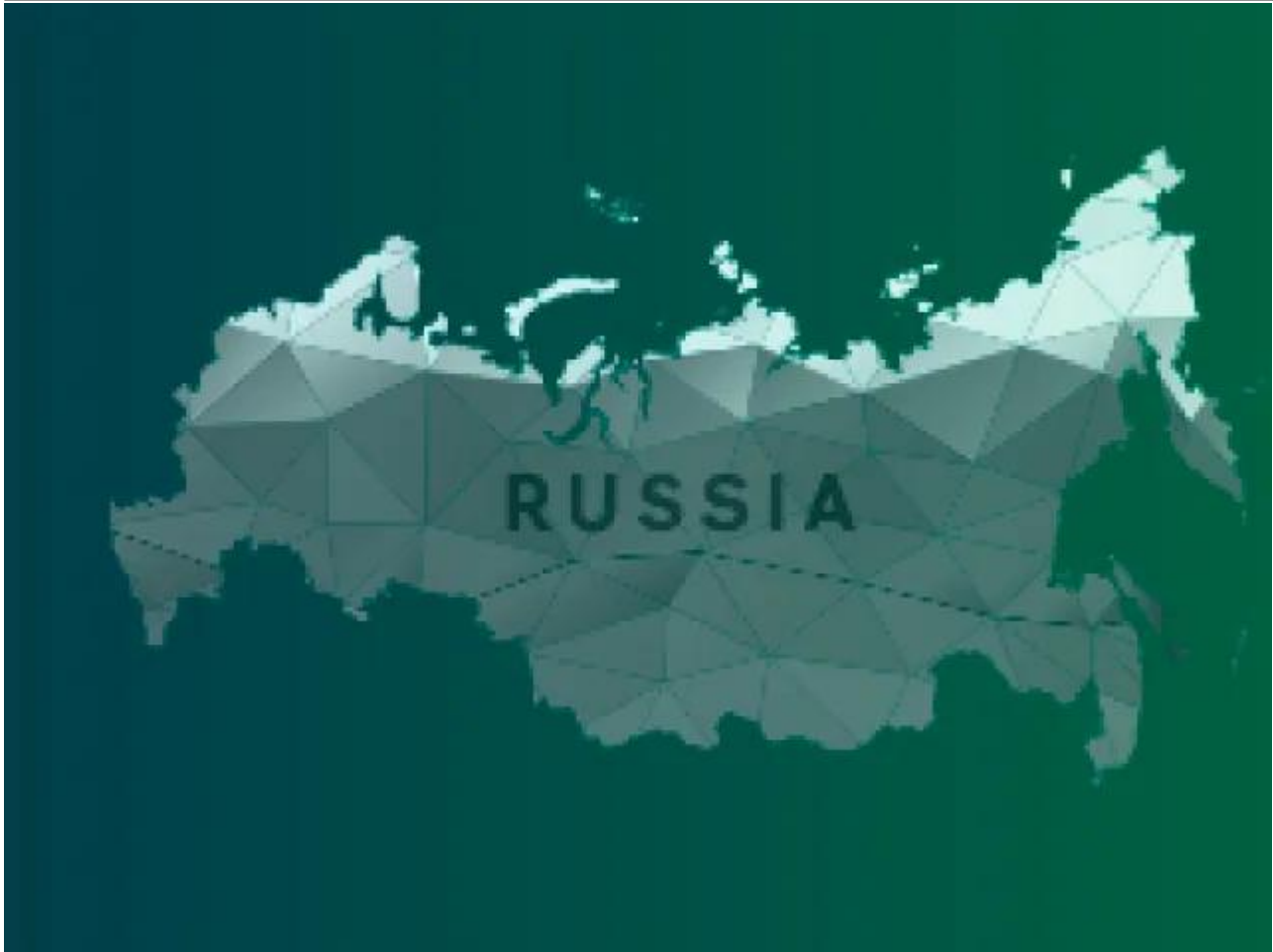


### **Take Control of Serialized Operations with Serialized Product Intelligence**

Learn how TraceLink can help you boost the efficiency of serialized operations.

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**Turn Russia Compliance into a Competitive Advantage with Serialized Product Intelligence from TraceLink**

Watch this on-demand webinar to learn how Serialized Product Intelligence can help you turn your serialized operations in Russia into a competitive advantage.

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## **The Proactive Contract Manufacturer: Improve Customer Service and Free Up Capacity with Serialized Product Intelligence**

Serialized Product Intelligence, a commercial analytics application from TraceLink.

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