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Serialization + Digitalization Data + AI/ML Can Balance Supply Chain Efficiency with Customer Service



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Data fragmentation and supply chain silos are creating costly blind spots in logistics decision-making. At **FutureLink Boston 2025**, ZS experts Chris Wong and Bharathi Shankar show how pharmaceutical companies are overcoming these challenges by linking serialization data, internal inventory systems, and real-time logistics information to improve operational efficiency—without compromising on patient care.

Drawing from three real-world case studies, they demonstrate how AI and ML can help identify product diversion schemes, prevent costly missed deliveries for shortshelf-life therapies, and automate optimal transportation mode decisions for global shipments. The result: better cost control, fewer disruptions, and a dramatically improved customer experience.

## Key Takeaways:

- How serialization data can be used to detect 340B diversions and recoup lost revenue
- Why linking internal and external data is critical for delivering time-sensitive



therapies

• How AI/ML-driven logistics decisions can cut costs, reduce CO<sub>2</sub> emissions, and improve service

Watch now to discover how ZS is helping life sciences leaders modernize logistics and protect patient outcomes.

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Shabbir Dahod, President and CEO of TraceLink, shares how the company is executing on a long-standing vision for intelligent supply chain orchestration to reduce stockouts, lower



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