



Brochure

LTIMindtree's Comprehensive Consignment Tracking Solution for the Medical Device Industry

Introduction

Ensuring efficient tracking of consignments from the warehouse to hospitals is crucial, particularly in the medical field. Having a robust system that enables end-to-end tracking of consignments is essential to improve visibility, optimize operations, and ensure accurate inventory management.

In the traditional supply chain, consignments are often sent from manufacturing organizations to hospitals without a clear mechanism to track their journey and ownership. This lack of visibility poses challenges for both manufacturers and hospitals, leading to potential discrepancies in inventory, delayed invoicing, and difficulties in monitoring the status of consignments.



Business Problem

Effectively tracking consignments is increasingly challenging once they leave the secure confines of the distribution warehouse. Although these consignments are physically located within hospitals, the ownership and responsibility for them still lie with the manufacturing organization.

Once the consignments are dispatched from the distribution warehouse, they enter a complex network of hospitals and healthcare facilities, each with its own unique requirements and demands. Without a reliable tracking system in place, it becomes difficult for the manufacturing organization to keep tabs on consignments and effectively manage their inventory.

A comprehensive tracking system is essential to bridge this information gap.



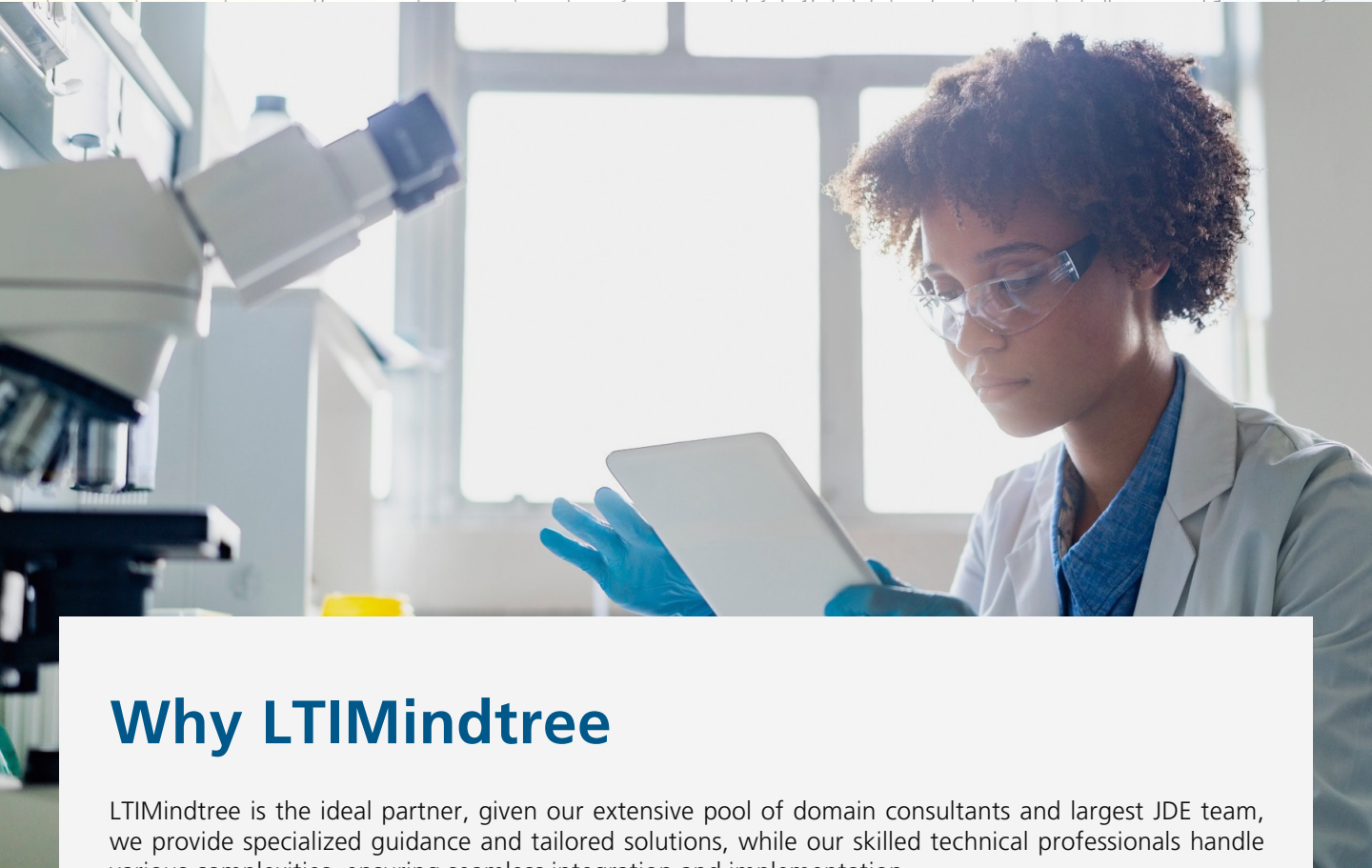
Our Solution

To address this challenge, LTIMindtree proposes an organizational structure where each country has its own virtual consignment branch. These branches represent individual hospitals within that country.

Consignments leaving the warehouse are transferred to the respective virtual consignment branch based on the country and hospital. Hospitals book consignments for various treatments against the corresponding virtual branch and specific locations.

By consolidating distribution/consignment virtual branches and hospital locations under one management organization, our solution provides end-to-end visibility of consignments.

Businesses can monitor consignment inventory under the virtual branch located in hospitals at any given time. Once a consignment is consumed at a hospital, the inventory is deducted from the virtual consignment branch, enabling accurate invoicing.



Why LTIMindtree

LTIMindtree is the ideal partner, given our extensive pool of domain consultants and largest JDE team, we provide specialized guidance and tailored solutions, while our skilled technical professionals handle various complexities, ensuring seamless integration and implementation.

We prioritize continuous improvement and innovation, evident given our dedicated research and development labs. By staying at the forefront of technology, we deliver cutting-edge solutions aligned with industry best practices. Our focus on research and development enables us to develop innovative solutions that address your specific needs and challenges.

LTIMindtree embraces the limitless possibilities of technology with a range of comprehensive IT services and solutions, that help empower your business to thrive in this digital age.

For more information, write to us at oraclemarketing@ltimindtree.com.

About LTIMindtree

LTIMindtree is a global technology consulting and digital solutions company that enables enterprises across industries to reimagine business models, accelerate innovation, and maximize growth by harnessing digital technologies. As a digital transformation partner to more than 700 clients, LTIMindtree brings extensive domain and technology expertise to help drive superior competitive differentiation, customer experiences, and business outcomes in a converging world. Powered by 84,000+ talented and entrepreneurial professionals across more than 30 countries, LTIMindtree — a Larsen & Toubro Group company — combines the industry-acclaimed strengths of erstwhile Larsen and Toubro Infotech and Mindtree in solving the most complex business challenges and delivering transformation at scale. For more information, please visit: www.ltimindtree.com