

Material NxT



Integrated Supply Chain Management

Material NxT is a fully integrated track-and-trace solution that allows our customers to manage materials across their supply chains in real-time, and from anywhere. Intuitive dashboards make it easy to accurately monitor material availability, location, utilization, and reconciliation. Materials are labeled with QR codes, bar codes, or RFID tags, so instead of searching warehouses or construction sites, authorized users—including site managers, warehouse personnel, and logistics professionals—always have the information they need to work efficiently and follow materials from the originating factory to the final job site.



Supply Chain Solutions for Industry 4.0

When digital transformation fails to meet expectations, it's often caused by gaps between strategy and execution. Transform your supply chain into a value chain that generates business value with Material NxT.

Materials typically account for 60% of production costs. Our Connected Materials platform gives you full visibility of the entire supply chain so you can reduce the problems that increase cost.

Integrated Tracking from Manufacturing to Consumption

Gain the visibility to know precisely where your materials are and when they will be delivered to your job sites or manufacturing facilities with Material NxT. Have workers available when you need them, avoiding idle time while waiting on crucial materials. Visualize the process flow with Material NxT:

Our offering gives our customers the full visibility they need to efficiently manage inventory storage, improve project implementation plans, optimize ordering and inventory levels, view inspection data, manage returns, and make strategic decisions that improve project outcomes.





Mitigate Theft and Ensure Product Quality

Supply chains are fraught with risk. Materials can be lost, stolen, or replaced with inferior products. Our platform gives you material visibility down to the individual SKU level, so you always know what is being shipped, what is in your warehouse, and what is on the job site. Workers at warehouses and in your logistics operations can monitor product quality and quickly notify you if materials need to be replaced or returned.

Turn Industry 4.0 into a Growth Engine

Want to know more about how our track and trace solution, Material NxT, is part of a holistic approach to a profitable Industry 4.0 transformations? Visit https://www.ltimindtree.com/mindtree-nxt to learn how LTIMindtree NxT is enabling organizations to engage customers like never before, anticipate their needs, and respond with incredible speed and precision.



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 nearly 90,000 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.