



ICT

International Coding Technologies, Inc.



The World Leader in RFID Technology for the Manufactured Concrete Industry

The **manufactured concrete industry** has historically struggled with inventory management challenges, including manual quality control processes; difficulty verifying customer receipt of materials; and high logistical costs, due to material returns and reshipments. By serializing each structure and providing real-time data on the location of individual structures, TrackCon® allows concrete manufacturers to optimize critical production and distribution processes using RFID data to identify and solve quality issues; ensure the right materials are shipped to the right customers; automatically record the GPS coordinates of delivered materials and prepare accurate invoices. Of equal importance, TrackCon® enables concrete manufacturers to deliver superior service by providing customers with critical information to manage inventory used for large-scale building projects, as well as identify and trace concrete structures across their lifespan to maintain their structural integrity and safety.

About TrackCon



TrackCon® uses a mobile computer with RFID capabilities to read a Cast-A-Code® tag. The easy to use handheld scanner collects data generated by the quality control process. This allows management to update their quality systems, real-time, directly from the production floor. Cast-A-Code®, a revolutionary castable RFID inlay from ICT, is made specifically for the manufactured concrete products industry. This state-of-the-art product identification system from ICT, utilizes an RFID inlay which is enclosed in a watertight and dust proof patented plastic housing unit from ICT.

Customers' sites have improved inventory control with the implementation of Cast-A-Code® because each concrete structure is now serialized with a unique identification tag. Additionally, TrackCon® can be enabled to read the Cast-A-Code® and automatically record GPS coordinates. Forklift mounted readers and portals are also available. Pick and ship validation with proof of delivery has a large benefit to clients by assuring the right product is shipped and invoiced. The re-shipping of large concrete structures is expensive with major customer service consequences.

TrackCon's® innovative RFID-based solution provides a real-time, high definition view of your business and cradle to grave traceability for each item. "Looking at the industry, large amounts of capital have been invested in assets such as building and equipment and less has been invested in productivity tools to manage expensive inventory resources," says Tom Tilson ICT's CEO. "TrackCon® fills that void by giving management tools to maximize their ROI on these costly assets." TrackCon's® modular design makes it easy for you to get started today and adds more functionality as you move forward. Contact us to learn more about what ICT and TrackCon® can do for you.

Tracking Concrete
Products has never
been easier...
with TrackCon®

TrackCon Design Elements

TrackCon® is designed to be easy to use, affordable and can quickly interface with your existing Enterprise Resource Planning (ERP)/Manufacturing Resource Planning (MRP) systems.

Easy To Use

TrackCon®, a PC based system, is built to work with your existing company's IT infrastructure. The mobile computer requires a simple wireless network and ICT can assist in getting it set up for you.

The screens are designed to be easy to follow and use terminology and business processes common in the industry. ICT offers full support of all it's products.

Affordable

TrackCon® is modular and installation can be tailored to meet your business and budgetary goals. Return on Investment (ROI) analysis shows an average 16 month payback for most TrackCon® users.



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