License Plate Solution

RFgen

PRODUCT TRACEABILITY AT THE SPEED OF ONE SCAN

The RFgen License Plating Solution enables you to manage logistics and track key information for a group of items with a single scan. License plating is a method of grouping and managing inventory by container. You decide what constitutes a container—a pallet, product carton, truck or ocean freight box can all be a container. Each container is assigned a unique License Plate Number (LPN) and given a barcode label or RFID tag.

LICENSE PLATING THROUGHOUT THE ENTERPRISE

From managing materials to tracking products through your supply chain, the RFgen License Plating Solution improves efficiency and traceability. While license plating and palette labels are often associated with outbound shipments, they also improve operational efficiency in receiving, in the warehouse, and on the shop floor.

▷ **Receiving**—Receive shipments faster by assigning license plates to incoming parts and materials. If available, upload vendor license plate information into your system ahead of time to support single-scan receiving. Pack, unpack, consolidate and split shipments in receiving by scanning and updating license plates. Create a license plate at the receiving dock to put away items in kits.

▷ **Manufacturing**—Use license plates with work orders to keep the shop floor humming. Create a license plate of raw material (parts list) and then stage materials around your workflow. Workers can scan the license plate, measure how much material is being issued, and then subtract that amount from inventory. View inventory balances by license plate to make sure enough material is staged at all times.

▷ **Warehouse**—Use license plates to kit materials together or bundle finished goods to increase picking speed. License plating also supports nontraditional forms of picking, such as directed picking and wave picking.

▷ **Shipping**—Plan and build loads more easily with the load management functionality in the RFgen License Plating Solution. Build a load working within weight restrictions. Confirm and track containers as they're loaded. Plan and manage routes. Nest multiple license plates into a single overarching load license plate. Create and print labels and shipping documents, including ASNs, for your customers.

HOW LICENSE PLATING WORKS

Group like materials or mixed products

Create a License Plate label

A single scan identifies and tracks every item on the pallet

YOUR TOTAL SOLUTION PROVIDER

We help organizations reduce supply chain implementation costs and increase accuracy and efficiency with the industry's most reliable, flexible mobile data collection and barcode software solutions. Since 1983, we have been the industry leaders for supply chain barcoding solutions. We not only provide robust mobile supply chain software, we also offer a complete end-to-end mobile data collection solution, including:

Mobile device hardware for your data collection needs. As your one-stop-shop, we can provide you with the mobile device hardware you need to automate your warehouse. By working with RFgen for both your hardware and software needs, you are guaranteed a holistic, comprehensive approach to your entire data collection solution.

Professional consulting services for a smooth implementation. Our Professional Services team is here to help you customize and implement your new RFgen system. Our expertise covers data collection technologies, popular ERP systems, and supply chain automation best practices—a trifecta of skills necessary for the successful planning, development and deployment of your data collection solution.

Education to help you maximize your investment. We offer a variety of training options including classroom and video conferencing options. Training is conducted by the same supply chain experts that design and develop solutions for our customers.

SUPPORTED TECHNOLOGIES

DATA COLLECTION
- Android Devices
- Barcode Scanners
- Carousels and Scales
- iOS Devices
- RFID
- Tablets and Smartphones
- Vehicle Mount Computers
- Voice Recognition
- Windows 10, Mobile and CE

ENTERPRISE INTEGRATIONS
- SAP
- Oracle's JD Edwards
- Oracle E-Business Suite
- Deltek Costpoint
- Microsoft Dynamics

GENERAL CONNECTIVITY
- COM Interop
- Databases
- IBM AS/400
- IBM Mainframes
- NET Assemblies
- UNIX Systems
- Web Service