

Lay Down Yard Management

FCB *id*, a member of the FC Background, LLC family, offers turn-key systems integration capabilities leveraging AIDC applications that provide asset tracking and management solutions enabling companies to tag, track and instantly locate assets, contents and component parts across the entire supply chain enterprise.

JIT delivery systems allow General Contractors to align work schedules with procurement efforts to maximize production efficiency. However JIT systems do not mitigate risks during the receipt of wrong components or facilitating a part that does not pass stringent quality controls causing potential schedule backups and cost over-runs. Our Lay-Down Yard Management application combines both JIT efforts with real-time tracking.

Lay-Down Material Visibility

In today's constantly changing technology environment, corporations are determined more than ever to implement solutions that are based on internal and external forces. Lack of real-time visibility systems, automated processes and tools adds to a project's cost structure and schedule delays. General Contractors and Facility Operations Management personnel find themselves having to compensate for large components and or overstocks via external lay-down storage yards. In order to effectively operate an outside lay-down storage system, one needs to have a technology that will provide real-time visibility of material location as well as immediate identification of material picks and or put-away locations. When companies manually track their inventory in a lay-down yard, they expose themselves to greater risk of not being to find and select the correct materials in a timely fashion due to human errors and/or incorrect labeling.



Yard Management

FCB *id*'s applications provide granular level visibility that eliminate the normal delays, errors, and omissions of manual tracking systems. Our Lay-down Yard Management application automatically monitors arrival and departure events at equipped portals and entry points as tagged materials move throughout the complex.

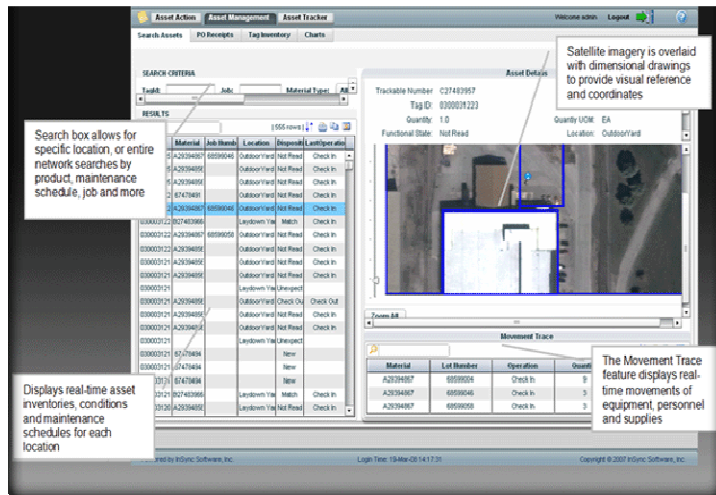
Today, lay-down yard operators experience some of the following benefits by automating and leveraging and integrating AIDC technology within their existing inventory receiving processes typically associated with a lay-down yard storage environments;

- Reduction in pick and put-away times
- Increase project & operational profitability
- Decrease inventory tracking time
- Positively impact workforce productivity
- Potentially eliminate redundant stocking
- Improve overall schedule adherence
- Minimize manual & pen/paper processes
- Automate receiving and shipping events
- Reduce overall labor costs associated with tracking
- Increase inventory accuracy

FCB *id*[®]
Automatic *id*/Data Capture Solutions

Data Management

FCB *id* understands the data flow requirements for a typical inventory system and nuances associated with lay-down yard environments. We have designed our Lay-Down Yard Management application to provide the desired levels of immediate visibility and granular event reporting. In addition to our application performance, our systems leverage off the shelf components to ensure post service capability and solution stability.



Our systems automate inventory tracking, asset identification and provide real-time visibility via zonal and or campus wide solutions.

Making Applications a Reality

FCB *id* helps companies determine how best to apply certain technologies throughout the enterprise. We achieve this by providing project scoping, business process consulting, system design documentation, and hardware/software integration support.

FCB *id* Services:

- High-Level Business Process Consulting
- Procurement of appropriate combination of hardware, software & services from tested and certified manufacturing partners
- On-site solution analysis & testing within your facility
- Complete solution design & AIDC tag placement services
- Turn-key integration and site commissioning services
- Post deployment and SLA maintenance support.

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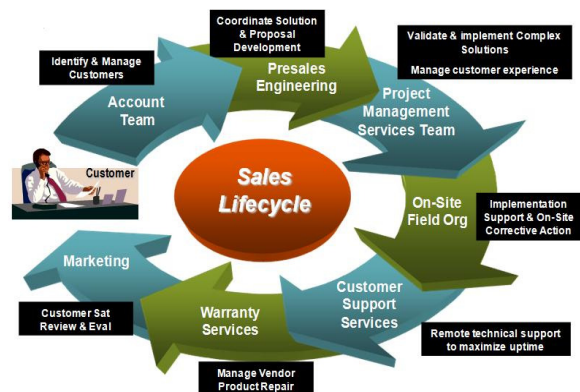
Accelerate ROI with Proven Solutions

Together, **FCB *id*** and its strategic middleware vendors provide solutions with unique value:

- Proven business uses cases enabling businesses to deploy solutions in less time, with less cost and with less risk
- Comprehensive support for the entire RFID process from tagging to data capture to analysis
- High level design environment that allows users to create, adapt, and maintain processes to meet their business' specific needs
- Flexible architecture enabling organizations to run applications directly on readers and controllers reducing the cost or the required IT infrastructure and the total cost of ownership.

Proven People, Proven Experience

Our team is an experienced group of data collection professionals that understand the science of applying RFID technology to business processes. We start each project by understanding of your specific environment and requirements. After achieving the baseline, next step is to collaborate with your team to develop a set of mutually agreed upon objectives and milestones specific to the project. Working with the on-site team to ensure a functional partnership that imparts knowledge and complete usability of application.



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