

Enabling Inventory 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.

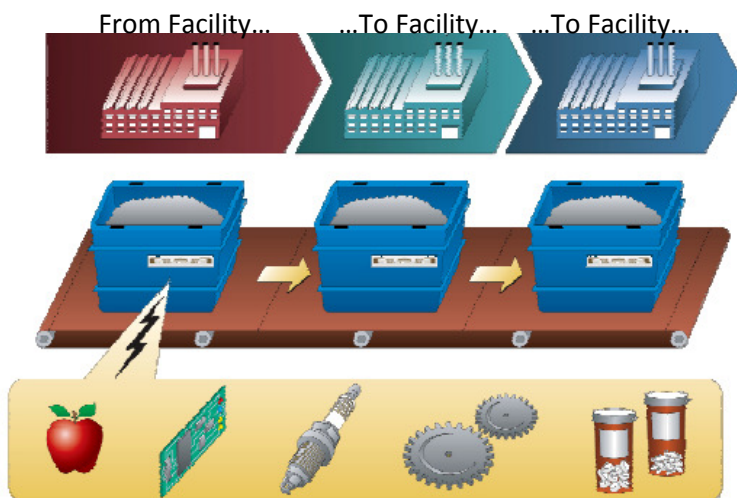
Our Inventory Management Applications answer the ever increasing challenge of tracking raw materials and finished products - across the entire manufacturing and or production operations. We provide our clients with a way to automate inventory data collection, tracking, receiving, manufacturing, shipping and product recall thus eliminating errors, reducing labor costs, decrease shrinkage and improve overall operational efficiency.



Real-Time Inventory Visibility

Automating inventory tracking and component monitoring processes with AIDC technologies such as RFID, 2D matrix or traditional barcode provides the necessary visibility, insight and real-time agility to error-proof production and logistics processes, from the shop floor to the sales floor. Our systems combine the necessary hardware, software and services to provide a complete solution that solves each facilities unique inventory tracking challenges. Our Inventory Management applications provide instant, real-time data for:

- Inventory location
- Specific inventory content
- Time spent at each location
- Date due at customer site & package aggregation



RFID Inventory Tracking acts as a “virtual assembly line” enabling the automation and error-proof management of inventory, contents and component parts across the supply chain.

Reducing Inventory Shrinkage

As materials move from facility to facility, key components and tools are more likely to be misplaced, creating a manufacturing choke point. The longer it takes to find a missing part or tool, the higher the cost, and the higher the likelihood of a production shutdown.

FCB *id* Inventory Management Solutions, are powered by a variety of middleware manufacturers, allow companies to easily associate detailed attributes to each inventory to enable the tracking of perishable items, component parts, and tools as well as reusable inventory and their specific contents.

Those specific inventory attributes include:

- Part number
- Expiration date
- Order date
- Order number

Our solutions provide the capability to identify, correct and eliminate process weaknesses. Automatic notifications notify of potential exceptions - when items miss checkpoint criteria, near expiration or do not align to critical work orders.

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

Benefits of Automated Inventory Tracking

Comprehensive inventory management programs require real-time, accurate data which improves daily process performance and ensures longevity of mission critical inventory.

- Visibility and reporting across multiple sites
- Better control over capital expenses
- Standardization of inventory identification
- Reduction of maintenance programs
- Track inventory and contents throughout various points in the supply chain and automate the associated business processes



FCB *id* systems provide that automated data capture for real-time visibility and inventory movement throughout the enterprise supply chain.

Making Applications a Reality

FCB *id* helps their clients determine how best to apply RFID and related technologies throughout the enterprise.

FCB *id* achieves solution success by providing project scoping, consultancy, solution design, hardware/software deployment management and follow-on technical 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

FCB *id*
Automatic *id*/Data Capture Solutions

Accelerate ROI with Proven Solutions

Together, **FCB *id***'s 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.

FCB *id* is not only factory trained, but also CompTIA certified in AIDC and RFID technologies. CompTIA is the world's leading association representing the international technology community that works to advance industry growth through standards, professional competence, education and business solutions.

FCB *id*'s team starts by gaining an understanding of your specific environment and requirements. After achieving this baseline, the next step is collaborating with your RFID team to develop a set of mutually agreed upon objectives and milestones specific to each individual project. Working with the on-site RFID team ensures a functional partnership that imparts knowledge and complete usability of the RFID technology.

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