



Complete RFID Solutions

Start Small, Think Big...



RFID Solutions

- Closed-Loop
- Supply Chain
- Asset Management
- Compliance (Retailer & DoD)
- Professional Services
- Hardware



Today, many companies are asking the same question with respect to RFID... Where do I start, what is the best technology and how much do I invest to deliver an ROI? Stratum Global's perspective is that RFID is all about increased Object visibility to assist you in making educated business decisions to run your operations more efficiently. Whether it be supply chain goods (Raw Materials, Work in Process or Finished Goods), assets of all kinds, or even human assets... where are they are now, where were they and was that allowed or where should they be? Object visibility is accomplished accurately while redirecting headcount and overhead used to manage this information today, providing timely information and alerts when you need it!

"Start Small, Think Big" is Stratum's practical approach to RFID adoption. A vision of where you want to be with RFID deployment across the enterprise is the foundation for this technology.

Deploying RFID infrastructure across your enterprise should be strategic from the start. It's about identifying key areas within your organization where RFID can provide visibility, investing incrementally as requirements demand and then scaling from there.

TagNet™

TagNet is a release supported, robust, mature, out-of-the-box RFID business application software solution designed to manage the interactions between RFID devices and enterprise software applications (ERP, Warehouse Management, Supply Chain, Asset Management, Time & Attendance, Maintenance Management and Compliance Applications).

TagNet Server by design is an event-driven browser-based RFID layer that is configurable and deploys across your organization without modifications to your existing enterprise applications. Multi-Platform deployment options and multi-Vendor hardware component functionality is supported providing you with complete flexibility in component selection by process area.

AssetTrack provides RFID visibility to valuable assets or objects, locations (physical inventory) or equipment including maintenance of these items. AssetTrack is designed to integrate with your existing Asset Management enterprise system, TagNet Server or in a complete stand-alone environment.

TagTrack provides integrated RFID Inventory Management for mobile lift trucks or similar material handling vehicles with real-time directed put-aways, picks and moves and integration via a cab mounted touch screen workstation.

About The Danby Group

Since 1982, The Danby Group has been supplying our customers with the latest in automatic identification solutions, including label printing systems and data collections systems. Our customers are realizing the benefits today of complete RFID-enabled solutions for Closed-Loop, Asset Management and Compliance. Along with Stratum Global, we provide complete implementation services including site surveys hardware installation, enterprise integration, tags, services and educations to support the total RFID solution. Regardless of your RFID initiatives, The Danby Group has a solution that can bring immediate value to most organizations. Invest incrementally – scale your RFID solutions as your business needs to.

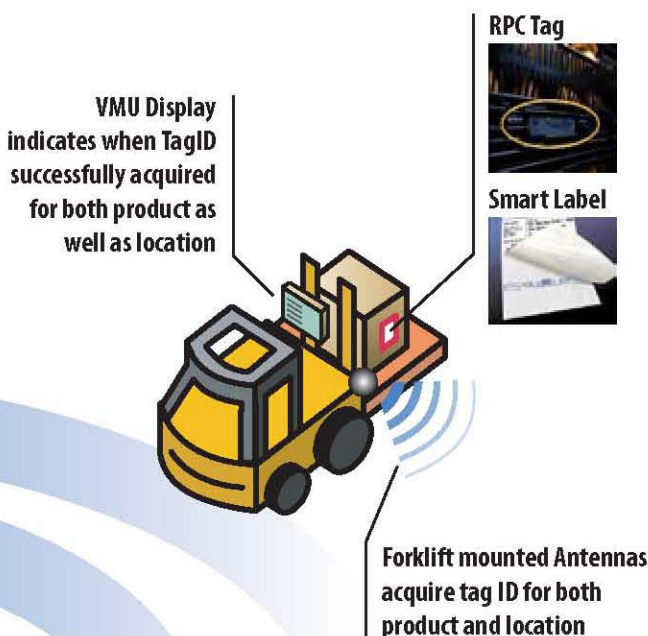
For more information,
call **800-262-2629** or visit
www.danbygroup.com

Overview & Capabilities
Integrated Suite with modules for fixed readers, handheld interrogators as well as RFID enabled material handling vehicles (e.g. lift trucks)
Supports Multiple Use Cases of Supply Chain Management, Closed Loop Manufacturing, Asset Management, MRO, Time & Attendance and DoD / EPC Compliancy
Scalable Architecture - Unlimited portals and integration adaptors. Single Server or Distributed processing where needed
Release Supported Software - extensive documentation providing out-of-the box functionality to implement quickly
TagNet Server
Multi-Vendor Hardware Support - Plug & Play operation for Passive, Battery Assist Passive & Active RFID readers. Current supported vendors include: Motorola, Intermec, Alien, Impinj, AWID, ThingMagic, Omron, Intellex, RF Code, Psion Teklogix, PSC
Multi-Platform Deployment Options - Windows, iSeries (AS/400), Unix or Linux. Support for Sybase, SQL, Oracle, or DB2 databases
Event Processing Platform enabling user defined configuration of reader schedules, filtering rules and integration points to the enterprise
Object Repository - Enables definition of Products, People or Assets. DoD and EPC Compliant. Demonstration database included
Sensor Based Operation - Plug & Play operation supporting Motion Detectors, Photoeyes, PLC integration & IP based security cameras
Directional Intelligence enables awareness of what direction objects are passing through RFID portals.
Location Management Module supporting a robust 5 level user defined inventory hierarchy with lot traceability
Conveyor Module enabling high-speed EPC Compliant case tagging with case-to-pallet aggregation - <i>Optional</i>
Multilingual Interface via browser based thin client. Can be accessed anywhere on the LAN/WAN
3rd Party Label Integration from popular solutions such as Bartender, Lofware, Niceware and TL Ashford
AssetTrack
Multi-Vendor Mobile Reader Support - Plug & Play operation deployable to multiple OS devices: PocketPC, CE .NET, & Windows Mobile
Multi-Object Identification of Products, People, or Assets via Tag mapping feature with rich attribute/image association
Geiger Counter Module locates specific products or assets as you roam throughout a given building, room, area, shelf, etc.
Physical Inventory Module supports disciplined and auditable formal physical counting of RFID tagged assets anywhere in the enterprise
Inspection Reporting Module - Enables prompting of user defined conditions against a given tagged asset with access to prior Inspection history
Warehouse Management Module enabling order picking, and multi-level container aggregation
TagTrack
Multi-Vendor Mobile Device Support - Plug & Play operation to multiple rugged readers & touch screen panels for lift truck use
Sensor Based Operation minimizes user input enabling hands off warehouse Put-away, Pick & Move functions
Integrates with Location Management Module with addition of user defined hunt rules for inventory put-away operations



The Danby Group is a Certified, Small, Woman-Owned Business

RFID Enabled Lift Truck



TagNet Applications

