

RFID* Solutions for Financial institutions (*Radio Frequency IDentification)



Protect > Identify > Track > Find > Control



C & A Associates, Inc.

www.caassociates.com

Document and Records Management | Asset Management



VirtualDoxx RFID Records Management System for Financial Institutions

RFID technology is replacing manual barcode systems in Financial Institutions, simultaneously increasing profits and productivity. **RFID works better than barcodes.** A

significant advantage of RFID devices is that the RFID device does not need to be positioned precisely relative to the scanner. We're all familiar with the difficulty sometimes encountered by store clerks in making sure that the barcode can be read. And obviously, credit and ATM cards must be swiped through a special reader.

In contrast, RFID devices will work within a few feet and up to 40 feet for high-frequency devices. For example, you could just put all of your groceries or purchases in a bag, and set the bag on the scanner or aim a scanner and it would be able to query all of the RFID tags and total your purchase immediately. In addition, the information imprinted on a barcode is fixed and cannot be changed. Our RFID tags, on the other hand, have electronic memory similar to what is in your computer or digital camera to store information about the inventory or equipment. This information can be dynamically updated.



<u>Bar Coding</u>	<u>RFID</u>
Line of Sight	Read from a Distance
Read one-at-a-time	Read many-at-a-time
Manual (Human Performance)	Passive or Semi-Passive (no human effort required)

RFID for Records Tracking

Contracts, Loan Files, Tickets, Legal files. Increasing regulatory changes are putting new pressures on financial institutions to implement stronger record-keeping practices and privacy assurances of their records.

- Now you can document the authenticity, integrity and chain-of-custody for all of your files.
- Locate and retrieve records faster and more efficiently when the SEC or other regulatory agencies come knocking at your door.
- Make it easier to adhere to records retention schedules and locate off-site files and boxes.

C&A Associates offers a records management system for Financial Institutions.

Virtual Doxx software and RFID technology from C&A Associates enhances records management efficiencies, reduces operating costs, prevents and finds misplaced files, controls file locations, and automates archiving & retention/lifecycle management. Virtual Doxx optimizes the ability of staff to access the information needed...when they need it...enhancing productivity and regulatory compliance. Virtual Doxx is fully integrated with RFID (Radio Frequency) and bar code technologies to streamline records management tasks and passively control the movements of files, binders, computer



RFID solutions can deliver greater than 99 percent inventory discovery accuracy, and up to a 95% reduction in labor costs. It can increase asset utilization, enhance process assurance, reduce asset theft and losses, and give your financial institution more reliable and cost-effective regulatory compliance.

RFID allows you to eliminate paper-based IT asset tracking and management, and let your employees do far fewer manual asset adjustments and reconciliations. Location and status changes for IT assets now happen automatically.

Asset Tracking and Accountability: A Business Imperative

Track and Protect Assets

Protecting IT assets – and the customer data on those resources – is critical for any financial institution. That's why their savvy data managers now harness the power of RFID. By automating the tracking of your IT assets, you'll improve operational efficiency, mitigate your risk, and satisfy examiners.

Asset Inventory and Accountability

Whether you're inventorying desks and chairs or expensive servers and laptops, chances are a lot of man hours are being deployed to conduct manual or bar-coded audits. With RFID, you can literally walk into a room with a reader and instantly have an inventory.



Risk Mitigation

Being able to more quickly locate and identify the assets using RFID offers a clear benefit. This up-to-date, accurate inventory data simplifies the process of complying with Sarbanes-Oxley, tax and other regulations imposed on the accounting for corporate assets.

Improved Security

Financial Institutions are beginning to utilize the readers in their data centers to identify the magnetic data-storage tapes that are moved into and out of those facilities and off-site on a regular basis. The system may be upgraded to trigger an alarm and even snap a picture or create a video when a portal reader detects a data storage device being removed from a data center before it is properly cleared for removal.

Improve Your Report Card

Bottom line? RFID not only cuts your operations cost and reduces labor time. It improves your report card to regulators, directors and stakeholders.

C&A Associates has a real RFID advantage. We provide unique solutions for difficult logistical tracking of inventory, equipment, files and almost anything. We are the only company in the market today that can provide the end to end solutions and in house expertise of every facet of RFID. In contrast, some companies offer one or a couple of parts i.e. the hardware, software and the tags. However, C&A has the ability to give you economies of scale and provide total accountability. We are the company that provides you with a one-stop shop approach offering everything under one roof.





With RFID, a financial institution can scan a rack of equipment in just seconds, and reconcile the asset record automatically.

We'll help you leverage RFID technology so you, too, can experience the benefits of accurate, up-to-date inventory.

C&A Associates RFID Document and Asset Management

We are the only company that provides you with the one-stop shop approach offering you it all under one roof including:

- Tag selection and placement
- Existing asset & file conversion services
- Software with installation training and support
- Materials Inventory handling and logistics expertise
- Records management process and file flow expertise
- Proven experience in most "discovered" applications
- Hardware selection, installation and support

ASSET TRACKING: Each asset profile can be expanded to include an unlimited number of data fields, which can be dynamically defined by a user. **Typical item information includes, but is not limited to:**

- Asset Number
- Model and Serial Number
- Manufacturer
- Acquisition Date
- Purchase Order Number, Invoice Number
- Cascading Location (Building, Room, etc.)
- Classification
- Item Category
- Date of last Inventory
- Warranty and Support Contract Details
- Miscellaneous Asset Characteristics
- Cost Center
- Vendor
- Custodian Employee Name & Contact Info
- Asset Status
- Miscellaneous Comments

Once an RFID tag is read, this information can pop up on the screen, auto populate a data base, and provide a report.

Join scores of other organizations who have embraced the advantages of RFID technology:

US Department of State
US Department of Defense
US Department of Homeland Security
National Institute of Standards & Technology
US Department of Labor
US Small Business Administration
Johns Hopkins
Lockheed Martin
Northrup Grumman
Arent Fox Law Firm
Booz Allen Consulting
Bearing Point consulting
UCAL San Francisco Medical School
State of Massachusetts Court System
US Century Bank
Progress Energy
Coca-Cola

RFID could be for you.

If there is a clear need for a fully automated data capture and analysis system that will help you keep track of your valuable assets equipment and files, while improving security and regulatory compliance, we should explore your options together.

Contact us today for a free consultation.

 **C & A Associates, Inc.**

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