

RFID Asset Management

Radiant RFID Answers the Question, “Where is That...?” with Minimal Human Involvement and Maximum Accuracy.



One of the most complex challenges large organizations face is efficiently keeping track of critical assets while reporting real-time item disposition. It is a scenario that, without a reliable, automated asset management system, often increases redundancies, expenditures and labor.

END-TO-END RFID ASSET TRACKING

By automating data collection, RFID technology vastly reduces human effort – and error. Because RFID technology reads multiple tags at once without requiring a line of site, customers are able to **more quickly and accurately locate assets** without climbing on ladders, cramming under desks, or scanning labels one-by-one.

RFID asset tracking answers the question, “Where is that...?” Benefits are recognized across many departments:

- **Accounting & Finance:** enable true cost control and audit-proof inventory. Improve asset accounting with customized and ad hoc reports of asset locations, trends, status, and history.
- **IT:** support life cycle management and scale more efficiently
- **Facilities & Security:** protect critical information on devices
- **Operations:** Quickly locate critical equipment and achieve real-time physical asset inventory.

AN RFID SYSTEM BASED ON VIRTUAL ASSET TRACKER (VAT) FOUNDATION

Radiant's **Virtual Asset Tracking Solution (VAT)**, a comprehensive suite of tags, readers and software, uses the latest in Radio Frequency Identification (RFID) technology to locate assets in a wide variety of environments. The time it takes to conduct inventory is significantly reduced while data accuracy is increased. Everything from computers, smart devices, book, furniture, vehicles, and supplies can be reliably located. The solution integrates passive and active RFID, bar code and GPS into a single intuitive system.

- Quickly **locate** critical equipment
- **Reduce** inventory time
- Achieve **real-time physical inventory** of assets
- Enhance **productivity** by remotely monitoring assets and infrastructure
- Deliver **more timely information** for decision making
- **Improve security** by preventing assets from leaving premises and keeping designated assets out of unauthorized areas

“ I would characterize the Radiant team as high touch. One of the areas that we were most pleased with was the support and instruction we received during our installation.

The Radiant team took the time to work with our team, including new members who weren't involved in the purchasing decision, and make sure we were comfortable with the software, readers and tags.”

- Director of Facilities
Lamar University



NEXT GENERATION ASSET MANAGEMENT

The evolution of asset tracking technology has made taking inventory faster and more efficient. In the beginning, metal ID plates allowed personnel to more easily identify key items. Of course, one still had to read them individually, and human error in data capture limited effectiveness.



The ubiquitous bar code automated the process and allowed people to scan individual items using a handheld scanner. RFID is the next generation of technology and allows users to scan multiple items at one time and does not require line of sight. Unlike bar codes, RFID systems, including tags, readers and software, enable personnel to locate tagged items without climbing ladders, crawling under desks, or having to be in direct line of sight.



EVOLUTION OF ASSET TRACKING TECHNOLOGY

ERP INTEGRATION

Our RFID asset management system integrates with ERP systems like **SAP, Oracle, PeopleSoft, Sage, and SunGard**, and delivers standard reporting including:

- Exception Report
- Matching Report
- Lost Inventory

The solution is utilized used by public and private organizations to solve complex asset management challenges, including the areas of:

- **IT asset tracking**
- **Data center asset tracking**
- **Healthcare asset tracking**
- **Oil & gas and utilities**
- **Public sector / state and federal agency asset management**
- **DNA & sample tracking**
- **Law enforcement asset tracking**

LEADERS IN RFID TECHNOLOGY

At Radiant RFID, we keep track of our clients' most valuable assets. For educational facilities or large events, this may be people. For large corporations, law enforcement or government organizations, they are often complex technology systems ranging from desktops to servers.

As one of the fastest growing **RFID companies** in the industry, more organizations trust Radiant RFID with what matters most. Radiant's high performance active and passive RFID technology solutions, coupled with world-class service and support, keeps tabs on your assets so you can focus on everything else.