

ASSETRACS

Providing a targeted approach to strategic technology implementation.

RFID Asset Tracking Software

Organizations rely heavily on asset inventory counts but often underestimate the cost of doing so. At times, a misplaced piece of equipment can be the primary source of frustration. It can result in a loss of profitability and even delay operations.

SDG Systems' ASSETracs application is adaptable to enterprise software solutions and adds value by allowing users to take asset inventory, counting and locating, and real-time reporting. These features help organizations increase asset visibility, erase lead time, minimize loss, and automate their processes.

Designed as a foundation platform for asset tracking, ASSETracs allows users to add custom requirements. Whether you need custom fields or integration into other software programs, ASSETracs can accommodate. This software also integrates with fixed RFID readers and portals, allowing for even more visibility as assets move from one location to another.

How It Works

Asset Inventory

A hybrid use of barcode and RFID technologies allows users to inventory assets quickly and efficiently to eliminate common, expensive problems. Through a handheld computer, a user receives feedback on a missing or misplaced item. This real-time information allows for immediate action and correction of the problem, allowing to maintain the most up-to-date information possible. With ASSETracs, you can take a wall-to-wall inventory in just seconds.

Counting & Locating

With ASSETracs and RFID, organizations can perform rapid wall-to-wall counting and locating. RFID allows users to scan thousands of tags in just seconds without a line of sight. This technology also allows users to locate assets using a Geiger counter feature which allows users to hone in on specific assets. And, since RFID does not require a line of sight, you can "find" missing or misplaced assets.

Real-Time Reporting

ASSETracs offers an administrative platform that allows you to view a variety of pre-canned reports including Assets per location, Assets per user, Assets inventoried within a time period, Assets NOT-Found, Assets misplaced, as well as additional custom options. Reports can be easily shared; they can be printed, exported as a .csv file, or recorded in a database.

















The Total Solution: Hardware, Software, and Services

Handheld & Fixed RFID Readers

From the warehouse to loading dock a mobile, handheld, or fixed RFID reader can help you achieve maximum visibility into your enterprise assets. Mount fixed readers to specific locations or utilize handheld readers for on the go data collection.

Antennas For Fixed RFID Readers

In combination with fixed readers, antennas deliver high-throughput and high-capacity communication, enabling organizations to capture, move, and manage critical information to and from every point of business activity.

RFID Printing & Encoding

RFID printers print with traceable RFID tags to optimize supply chain management. From mobile to industrial printers, RFID printers can solve a variety of business applications. Choose from high or low volume printers based on your needs.

Inlays & RFID Tags

With access to a wide variety of inlays and tags, let us help you find what you're looking for. Inlays and tags are available in all current frequency standards. Each tag offers a proven design that enables users to reach and sustain high levels of performance for a variety of environments.

RFID Software Applications

Track items as they move through gateways and instantly transmit data back to your warehouse management or ERP system. Use RFID software to automate check-in/check-out of items, track when employees come and go, trigger an alarm when something leaves that shouldn't, quickly see what's in an area or location, see if an item is where it is supposed to be, and know when something is missing.



Professional Services

Mobile Managed Services For RFID Solutions

We want to make sure you fully understand how to use your hardware, software, and technology systems to get the most out of your investment. Let us be your one point of contact; we offer the following services in collaboration with our partner, RMS

Omega:

- Technical Support & Training
- Wireless Network Installation & Optimization Services
- Device Staging & Configuration
- Managed Services for Printing, Supplies, & Mobile Devices
- Project Management & Consulting
- RFID System Design