



# Armory Management *and* Tracking Solution



## Qualification and Certification Module

This module automates and documents the qualification process for certifications, whether it's on the shooting range or driving tests, the entire qualification details are maintained in **SAM RFID**. Details such as Range location, conditions, score, number of attempts, etc. are recorded as well as the ability to scan an image of the range qualification card and link it to the employees' record within **SAM RFID**.

## Automates Logbook Tracking/Auditing

Weapons tracking and security are among the highest responsibilities for any law enforcement, security or defense organization. It is also one of the most time-consuming, manual, and error-prone processes. **SAM RFID** was developed as an RFID weapons tracking solution that automates all stages of weapons movement, usage and locations with full chain of custody management. It is an easy and accurate way to ensure audit capability and readiness.

## Automatic Check Out and In

The **SAM RFID** tracking solution uses RFID to improve the accuracy and speed of weapon logging. You are no longer restricted to inaccurate or incomplete paper based weapons logs. In the event of an emergency, when time could mean lives, there may just not be time to manually log each item when vehicles are being staged, as in the case with SWAT or Military team deployments. No matter the emergency or availability of personnel to "Log" Weapons out, with **SAM RFID**, every item removed is automatically logged, In or Out. The system tracks movement and can even validate authorization for a weapons movement.

## Accurate Weapons Log

**SAM RFID** knows in real-time what is inside and outside your armory. You will always know where your weapons are, where they have been, who's had them, and how long they have been there.

**SAM RFID - Armory Assistant** is an RFID tracking solution designed specifically to track a variety of weapons & items in and out of an organizations armory or secured storage area.

**SAM RFID - Armory Assistant** is a complete, turn-key RFID hardware and software solution, created to automatically log weapons and users into and out of the armory. **SAM RFID** includes software, RFID tags, RFID readers and other equipment end users require for a total, turn-key installation.

## Weapons Certification Assurance

**SAM RFID – The Armory Assistant**, with its Weapons Certification Assurance feature, ensures personnel are certified to use the weapon they are handling. With the **SAM RFID Real Time Door Portal**, each item being removed is scanned along with the persons ID and it is cross checked against the persons Certification Schedule and ensures they are certified to use this weapon. If not, on the real time monitor, which shows all activity as it is happening, with pictures of weapons and of the person, a red indicator displays around the picture of the item and it is recorded in the **SAM RFID** software. If a weapon leaves by an uncertified person, this activity is recorded and reported, so the person can schedule a recertification. Upon exit, an email notification is sent to the appropriate personnel which were preset to receive the email alerts. The Certification feature also keeps up with training schedules or anything due to expire, such as a Driver's License, CPR Training, shooting range, etc. If an officer is due to be re-qualified for a certification, the software notifies the officer and also pre-designated personnel.



### Quick Inventories and Searches

Quick audits or inventories of both vehicles, storage areas, armories, etc. is possible by using the **SAM Mobile RFID Reader**. Personnel can inventory weapons racks in seconds and full armories or multiple locations in minutes freeing up personnel for other activities. With RFID, tagged items can also be found quickly when required. Just key in the Weapon's or Item's unique number, and start scanning. When found, the *Mobile RFID* reader beeps and displays *Found*.

### Document Imaging Module

**SAM RFID** can scan and record every document related to a weapon or officer. Items to be scanned include completed score card at the Gun Range for Qualification, Drivers' license, servicing and repair records, etc.

### Reports

Sample reports include weapons currently out or in, personnel requiring certifications, inventory of items in vehicles, at the shooting range, in the armory or any other area weapons can be stored.

### Increase Accuracy, Reduce Cost

The **SAM RFID** is custom-configurable to your individual requirements which may include some of the following components:

- Fixed, rugged RFID portals for tracking at armory doors
- Handheld Mobile RFID readers running **SAM Mobile** software for mobile weapons inventory, location and movement management

- *Over 20 Text Fields plus Date and Memo Fields*
- *Field Titles can be Customized by End User*
- *Multiple Databases Supported*
- *Works as Client Server or Internet/Intranet*
- *Seamless Color Label Printing Program Included*
- *SQL Backend*
- *Predefined Standard Reports Included*
- *Export Feature*
- *Auto Populate Data Fields*
- *Request Feature*
- *Allows Pictures of Items to be linked to Data*
- *Allows Pictures of Employees to be linked to Data*
- *Tracks Employee's Certifications and Qualifications*
- *Imaging Feature of Certification Paperwork linked to Employees*
- *Built in RFID Writing or Linking Capabilities*
- *Enterprise-wide License*
- *Multiple Ways to Search/Find Data*
- *Email Notifications for Overdue or Non-certified Items*
- *Optional Purpose field for Check In/Out's*
- *Built in Retention Scheduler*
- *Tracks Active Items and Archive/Destroyed Items*
- *Optional Monitoring Screen Displays Items Moving Thru Portals*
- *Optional Portable Reader Allows Easy Physical Inventories*
- *Optional RFID Portable has Search/Find Feature*

