ARMS RFID
Armory Management System

Radio Frequency Identification

Weapon Registry and Qualifications Tracking

The ARMS Armory Management System delivers accountability and security of weapons, gear & ammo through a computerized registry, personnel authentication, bar code tracking and electronic signature capture. ARMS also manages inspection, test firing, cleaning and maintenance schedules. Portable scanners can be utilized for rapid armory inventories.

ARMS also keeps track of the status of officers (no-knock, etc.), status of qualifications and recertification dates. ARMS keeps track of weapons and helps ensure qualifications are maintained properly and current.

Weapons - Gear - Ammo

Evidence – Property

Folders – Jackets – Documents

Facility and Vehicle Assets

Staff – Inmates – Trustees – Visitors

Vehicle Impound Lots

ARMS ARMORY MANAGEMENT SYSTEM REPLACES INEFFICIENT HANGING TAGS, CLIPBOARDS AND MANUAL PROCESSES WITH STATE-OF-THE-ART COMPUTERIZED DATABASE WITH BAR CODING, RFID AND TOUCH SCREEN COMPUTING.

WEAPONS, GEAR AND AMMO CAN BE INPUT TO THE DATABASE AT TIME OF ACQUISITION, AND TAGGED WITH A BAR CODE LABEL THAT UNIQUE IDENTIFIES EACH WEAPON OR TAGGED OBJECT WITHIN THE DATABASE AND CORRESPONDS TO THE OBJECT'S SERIAL #.

WEAPON, GEAR AND AMMO BAR CODES CAN BE SCANNED OR SERIAL #'S ENTERED TO THE DATABASE FOR ISSUES AND RETURNS. OFFICERS CAN BE REQUIRED TO SIGN ELECTRONIC SIGNATURE PAD TO ACCEPT CUSTODY OF WEAPONS.

ARMS ALSO KEEPS TRACK OF OFFICER STATUS AND QUALIFICATIONS, INCLUDING QUALIFICATION RECERTIFICATION DATES.

Process Automation

Weapons, gear and ammo can be identified within the database utilizing serial #'s or other unique identifiers and can be transferred to a specific storage location within the armory. ARMS software includes a tracking screen that enables the weapon bar code to be scanned, or any object's identification # to be input, for transfer of custody to an officer, and can include electronic signatures.

Register

Enter data defining weapons, gear and ammo in the database, such as make, model, manufacturer, acquisition value, etc.

Enter database about officers such as name, rank and weapon qualifications.

Custody

Maintain officer badge # and photograph in ARMS database. Maintain weapon qualifications of all weapon-types for all officers within database. Authenticate officer and transfer to weapon-certified officers and capture electronic signature.

Tracking

Utilize portable scanner to periodically inventory storage units and validate existing inventory against expected inventory.

Utilize scanner to inventory issued-objects to validate issued-to and actual locations.

Qualifications

ARMS software keeps track of the weapons carried by each officer, and the timetable for required shooting range events to update qualifications. ARMS tracks all officers, qualifications, qualification status and next date for re-qualification.

ARM Armory Management System Software

ARMS Armory Management System software reflects the input of numerous military, police and security agency personnel, guiding the development of the software since 2007. As such, ARMS represents the best practices of military, police and security organizations across the United States and the world. In addition to tracking weapons, gear, ammo, post requirements and personnel certifications, ARMS proactively monitors due dates for cleanings, inspections, test firings and maintenance. ARMS also keeps track of all weapon-types assigned to each officer, the status of each officer and required weapon qualification cycles.

ARMS Functionality

► Registry of all weapons, gear and ammo

► Track with radio waves or bar codes

► Attach armory asset photos to database

► Displays photos during issues and returns

► Maintain custody from acquisition to disposal

► Update histories from acquisition to disposal

► Monitor inspection, test firing & cleaning cycles

► Hanging tags provide receipt and weapon ID

► Track parts and personnel servicing weapons

► Track personnel weapon-types issues

► Track personnel weapon-type qualifications

► Track 'next-dates' for weapon re-qualifications

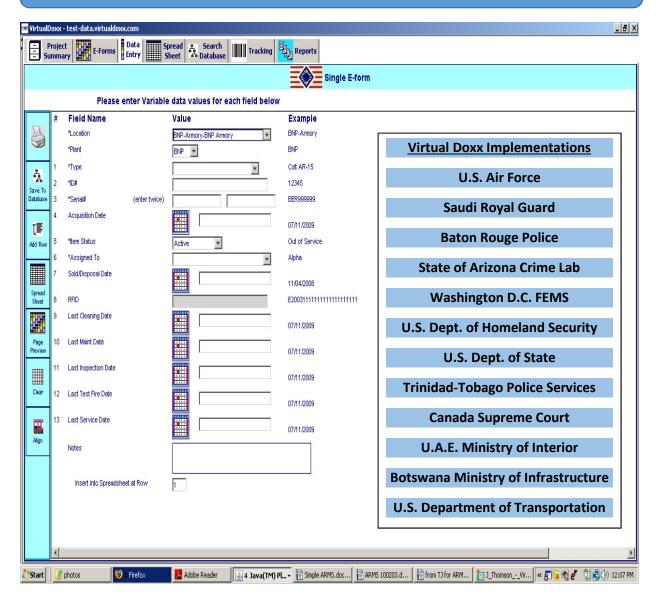ARMS software maintains a complete computerized history of every event related to every weapon and every officer. ARMS includes a robust reporting system that provides report data in any format required, or, formatted within an existing form layout. ARMS enables generation of easy and fast reports relative to all weapons, gear and ammo, and, all officers, officer status, officer weapon assignments and qualifications.

ARMS Software

VirtualDoxx - test-data.virtualdoxx.com

| Project Summary | E-Forms | Data Entry | Spread Sheet | Search Database | Tracking | Reports |

Single E-form

Please enter Variable data values for each field below

#	Field Name	Value	Example
	*Location	BNP-Armory-BNP Armory	BNP-Armory
	*Plant	BNP	BNP
1	*Type		Colt AR-15
2	*ID#		12345
3	*Serial# (enter twice)		BER999999
4	Acquisition Date		07/11/2009
5	*Item Status	Active	Out of Service
6	*Assigned To		Alpha
7	Sold/Disposal Date		11/04/2008
8	RFID		E2003111111111111111111
9	Last Cleaning Date		07/11/2009
10	Last Maint Date		07/11/2009
11	Last Inspection Date		07/11/2009
12	Last Test Fire Date		07/11/2009
13	Last Service Date		07/11/2009
	Notes		
	Insert into Spreadsheet at Row	1	

Print
Save To Database
Add Row
Spread Sheet
Page Preview
Clear
Align

Virtual Doxx Implementations

U.S. Air Force

Saudi Royal Guard

Baton Rouge Police

State of Arizona Crime Lab

Washington D.C. FEMS

U.S. Dept. of Homeland Security

U.S. Dept. of State

Trinidad-Tobago Police Services

Canada Supreme Court

U.A.E. Ministry of Interior

Botswana Ministry of Infrastructure

U.S. Department of Transportation

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Track Weapons, Gear, Ammo and Personnel

Track Inspections, Cleanings, Inspections and Maintenance

Fully Integrated Bar Code and RFID Technologies

Manage Qualifications and 'Next' Required Test Dates

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