



## Police Services – Law Enforcement

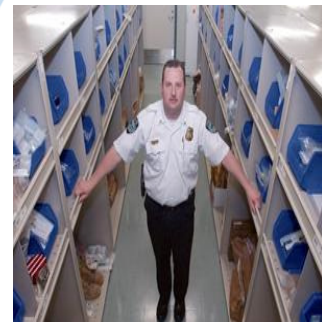


SmartTraxx is a database management system designed for police services to register and track evidence, property, weapons/gear/ammo, assets, documents vehicles, personnel, inmates or other objects utilizing barcoding & radio wave technology.

SmartTraxx is commercial off-the-shelf, enterprise-class software and is configured for each customer according to the customer's exacting data, workflow and reporting requirements.

### Accountability & Chain-of-Custody

- Property & Evidence
- Weapons, gear and ammunition
- Building and vehicle assets
- Documents and records
- Inmates and personnel
- Track officer weapon qualifications



SMARTTRAXX REPLACES OUTDATED SOFTWARE SYSTEMS, SPREADSHEETS, CLIPBOARDS AND MANUAL PROCESSES WITH STATE-OF-THE-ART RFID (RADIO WAVE) TECHNOLOGY, TOUCH SCREEN COMPUTING, DATABASE MANAGEMENT AND TRACKING TECHNOLOGIES.

SMARTTRAXX DELIVERS EFFICIENCY, ACCOUNTABILITY AND CHAIN-OF-CUSTODY FOR THE OBJECTS AND PEOPLE COMMON TO THE POLICE SERVICES BUSINESS.

SMARTTRAXX ESTABLISHES A REGISTRY OF OBJECTS AND PEOPLE, TRACKS THEIR MOVEMENTS, LOCATIONS AND STATUS.

SMARTTRAXX ALSO AUTOMATES MAINTENANCE, INSPECTION, SERVICE, CLEANING, TEST FIRING AND SIMILAR TASKS TYPICAL TO LAW ENFORCEMENT ORGANIZATIONS.

LIGHTS, ALARMS AND VIDEO CAMERAS CAN BE IMPLEMENTED TO PROVIDE ADDITIONAL SECURITY AND ACCOUNTABILITY OF ANY OBJECTS, PEOPLE OR VEHICLES.

# RFID Radio Wave Technology

RFID antennas placed at doorways or any choke-point track the people and objects that pass through the radio wave detection zones, and automatically updates the database with each location at which detection occurred and displays the object or person's current location. Portable Scanners are used for audits and inventories and for finding 'missing' items. Radio wave technology passively tracks people and objects without requiring manual processes or paperwork.

## Software

Replace outdated software, paper forms and spreadsheets with electronic registries of weapons, evidence, assets and documents with modern software that is configured to your police departments exacting requirements.

## Track

RFID antennas at doorways and other choke-points detect every person or object that moves. The SmartTraxx database is automatically updated with locations of items issued, assigned, transferred or returned.

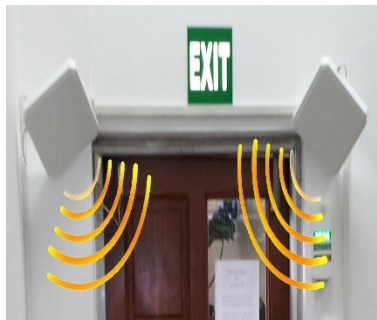
## Inventory

Portable scanner enables inventories of facilities and vehicles, and displays rows of data for each object that is registered to a person or place. The scanner displays expected-and-found, expected-and-not-found and unexpected and found.



Victim details

SSN: 197-59-7894	Advanced Search	
DIL #: 29956852	ST: TN	DMV - DL#
Last Name: Yelland	First: Andre	
Middle: W	AKA:	
Address: 807 Placard Lane		
City: Memphis	State: TN	Zip: 38002
Phone: (555) 998-5975	Cell:	
Sex: Male	Race: White	
Date of Birth: 01/08/1972	Age/Range: 42	
Photos: 0 <a href="#">Add/Edit</a>	Personal Statement: <a href="#">Add/Edit</a>	



## Technical

SmartTraxx is available as a web-based application or by installing on an internal network, intranet or extranet. SmartTraxx is available utilizing open, license-free software or leveraging Microsoft SharePoint. Thin-client Windows, Mac and Linux workstations are supported using any common browser.

## RFID Tags

SmartTraxx utilizes special RFID tags that are optimized for the object-types to be tracked. RFID object tags and RFID ID cards track every person or object that moves or is issued or returned.



## Security Features

SmartTraxx integrates with alarms, lights, cameras, gating systems which are triggered based on business rules, authorizations and certifications. Unauthorized events trigger security apparatus and alert appropriate security personnel of unauthorized events or movements.



## SmartTraxx RFID Tracking System

SmartTraxx reflects the input of numerous military, police and security agency personnel, guiding the development of the software and currently implemented in 12 countries and for 7 federal governments. SmartTraxx incorporates police services 'best practices' for the registry of assets and people, while tracking personnel training and certifications, and tracking asset maintenance and inspection schedules.

### SmartTraxx Features

- ▶ Registry of objects and people
- ▶ Track with radio waves or bar codes
- ▶ Attach asset photos to database
- ▶ Maintain custody from acquisition to disposal
- ▶ Maintain history from acquisition to disposal
- ▶ Automate inspection and maintenance cycles
- ▶ Attach electronic documents to database records
- ▶ Track parts and consumable items
- ▶ Manage training and certifications
- ▶ Unlimited workflow queues
- ▶ Scalable for unlimited object and people-types
- ▶ Unlimited reports and reporting
- ▶ Advanced security features



# SmartTraxx 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		Coit 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		E200311111111111111111111
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	

**Virtual Doxx Implementations**

- Baton Rouge Police
- State of Arizona Crime Lab
- Washington D.C. FEMS
- Trinidad-Tobago Police Services
- U.S. Air Force
- Saudi Royal Guard
- U.S. Dept. of Homeland Security
- U.S. Dept. of State
- Canada Supreme Court
- U.A.E. Ministry of Interior
- Botswana Ministry of Infrastructure
- U.S. Department of Transportation

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**Track Objects and People with Bar Coding or Radio Wave Technology**

**Monitor and Automate Inspection and Maintenance Cycles**

**Attach Electronic Documents to Database Records**

**Manage Officer Weapon Testing and Qualifications**



[www.virtualdoxx.com](http://www.virtualdoxx.com)

877-280-RFID (7343)

[info@virtualdoxx.com](mailto:info@virtualdoxx.com)