idSoftware's Identification Management System – PrintSearch Mobile

The solution:
In the Field Book and Release
Handheld computing automates Ticket Writing
Biometric Identification provides positive identification for Law Enforcement and the Courts

PrintSearch Mobile is an "in-the-field" mobile identification and electronic ticket writing system using a forensic quality fingerprint scanner and proven state-of-the-art identification and biometric matching software.

Integration with the records management systems, jail management systems or court system allows the officer to see the complete criminal history associated with the fingerprint and notifies the officer of an outstanding warrant or of an exceptionally dangerous person. The fingerprint matching capability provides the advantage of identifying persons who have no identification documents or claim to have no identification.

The system is an integrated mobile computer, a Motorola MC75, fingerprint scanner, digital camera, 2D barcode reader, and support of wireless communications. In addition,   PrintSearch Mobile provides in-the-field mobile positive identification, for electronic ticket writing, pre-booking, and book and release, with notice to appear documents.

The turnkey identification management system includes:

FBI Certification

FDLE
FALCON
Certified

Motorola
Validated

AT&T
Certified

PrintSearch*Mobile* / MugRemote - **pre booking and book and release**, notice to appear system using a wireless, FIPS 201 forensic quality fingerprint scanner and proven state-of-the-art identification and booking software;

www.idsoftware.us

ID Citation – **electronic ticket writing** software with biometric identification and GPS location;

ID Meds – **medication and drug dispensing tracking** software with biometric identification and signature

PrintSearch*Mobile* Rapid Identification Matcher - providing matches in seconds

For book and release offences, PrintSearch Mobile saves time by eliminating costly transport to a booking facility and additional time at the jail for both the booking and release processes. The wireless system updates all permanent records automatically providing the ability to create and complete booking information in the field using a wireless connection to the central booking application.

Differentiators
- In the field wireless book and release system
- Positive biometric fingerprint identification integrated with a robust, custom designable and flexible citation writing program
- Can be interfaced with court and jail management systems, printing a citation and a notice to appear and providing positive identification
- GPS auto fill of exact location with reverse geo coding and street address
- Fingerprint image is printed on the citation for proof of identity

- The system can store images of the scene and or the person to be used in the court case and may also be printed on the citation
- In the field wireless book and release system

PrintSearch Mobile's design follows standard police procedures.

The system is designed to save time, both when the ticket is written and when it's processed by the courts increasing accuracy and reducing paperwork,

Both the electronic ticket and the notice to appear forms are <u>custom designed</u> to meet the requirements of the agency and typically use the same format of the agencies current paper form.

The system allows for entering multiple violations and captures the driver's signature on the handheld, all in a matter of seconds.

The system reads the barcodes on driver's licenses or registration cards and vehicle VIN plate to automatically fill in the ticket form. The fingerprint positive identification verifies that the identification presented belongs to the person holding it. If no driver's license or registration card is available the form can be automatically filled by fingerprinting the person and retrieving information from past citation records or the form can be filled in manually using the QWERTY keyboard.

Positive Identification.
The fingerprint scan, which can be submitted to multiple databases - local city or county, regional for surrounding counties, state, or FBI RISC. (Repository for Individuals of Special Concern)
Biometric identification provides positive identification confirming:
> the person holding the driver's license is actually the person who should be holding the driver's license;
> outstanding warrants
> criminal history

Positive fingerprint identification saves the officer countless hours of time by not having to transport the suspect to a police station to verify his or her identity.

PrintSearch Mobil automatically checks the person's license status or vehicle registration, checks for wants and warrants, provides past arrest information including mugshot pictures, scars marks and tattoos and complete criminal history. All in a matter of seconds, the intuitive design of the software uses dropdown menus including city, county and state criminal codes.

The software incorporates a database of both local and state statues. When the officer selects the violation, the software automatically fills in the state code number, the correct legal language (e.g., 803.540, Failure to yield right away). As with the driver's license and vehicle information, auto-filling the citation details improves both speed and accuracy.

When the citation is complete, the officer prints a hard copy for the driver using a Bluetooth-enabled mobile printer. The system sends the citation data wirelessly from the handheld to servers for both the Police Department and the courts. This reduces paperwork, eliminates double data entry, and makes the citation data readily available.

From the data collected the system allows creation of multiple level reports, compiling statistics that reflect enforcement activity in a specific area or time period or violation.

Designed to eliminate overhead and improve productivity PrintSearch Mobile significantly reduces costs and increases revenue, keeping officers, clerks, prosecutors and courts current with real time positive information. PrintSearch Mobile is a turnkey solution – customized to your exact needs.

PrintSearch Mobile
- Shortens the time it takes to issue a citation
- Eliminates errors that plague hand-written citations.
- Keeps officers safer by reducing stop times.
- Eliminates redundancy of recording the citation.
- Eliminates ineligibility of citations when brought to trial.
- Eliminates time spent by officers, clerks, courts, and the DMV consolidating records.
- Integrates with your existing case management system for fully automating the process from ticket issuance to prosecution.
- Rapid I.D. and background check for potentially dangerous individuals.

City and county revenues are increased through a reduction in unusable tickets due to manual errors on paper tickets. The reduced use of paper products and the elimination of manual data entry at ticket processing points further cut operating costs.

The officer will know if this suspect has been cited previously for the same incident of no identification or giving a false name and address information.

Hardware specifications:

ID Citation PrintSearch Mobile application runs on the Motorola MC75 hand held computer, uses forensic quality 500 dpi finger print scanners, capturing high quality fingerprint images and operates exceptionally well in low level night time lighting and bright sunlight
The MC75 uses three types of connectivity, 802.11, Bluetooth and cellular allowing an agency to customize the system to fit their particular needs
The wireless communications enable connectivity for
 rapid ID fingerprint searches
The screen is a color LCD touch screen
Data and phone calls in one device
Compact and lightweight
Broad portfolio of accessories and peripherals
Drop-resistant (4 ft./1.2 m to concrete)
Protected against dust and water (IP54)
1D/2D bar code scanning and image capture
Networks: WiFi, EVDO Rev. 0, EDGE
Bluetooth communications
2 mega pixel color camera - takes pictures in low or natural light without additional flash or light source
Provides real time update of records to a central data base