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OPENFOX®  
CLAW MOBILE  
APPLICATION



PRODUCT GUIDE © 2018



## CRIMINAL JUSTICE & LAW ENFORCEMENT APPLICATION FOR WIRELESS (CLAW)

Computer Projects of Illinois, Inc. (CPI), with its headquarters in Bolingbrook, Illinois, is a privately held corporation and an acknowledged leader in information-sharing software systems for the law enforcement and criminal justice community.

CPI is the only information sharing solutions provider that focuses solely on the unique needs of professionals in the law enforcement, and criminal justice fields. Simply, CPI products act as conduits that allow information to flow easily between various systems such as NCIC and NLETS.

Because of CPI's focus, nearly half of all law enforcement users within the U.S. (including federal, state and local agencies) rely on our comprehensive and proven OpenFox® suite of information sharing products.

### In Brief

The reliability, excellence, and accessibility of the OpenFox® Messenger Workstation design continues in an even more portable and dynamic software solution. CPI's Criminal justice and Law enforcement Application for Wireless (CLAW) is a leading-edge tool for smartphones and tablets on both Android and iOS platforms.

OpenFox® Claw has been specifically engineered for the mobile officer to utilize secure, real-time access to NCIC, Nlets, and state/local law enforcement information regardless of their location.

Often used in stealth situations, this low-cost, user-friendly app includes pertinent messaging, vehicle & person queries, responses, photos, and chat giving an officer the ultimate tactical advantage out in the field while maintaining advanced security and CJIS compliance.

With Claw, a smartphone enables an officer to work effectively & aggressively without compromising safety.

### Overview

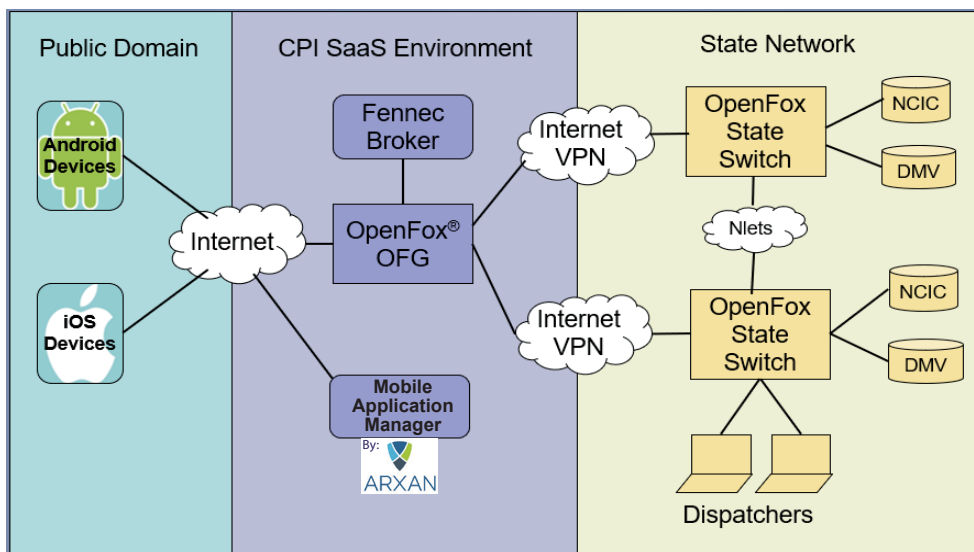
CLAW securely interfaces with the same resources as the OpenFox® Desktop workstation utilizing your easily configured business rules to remain CJIS compliant.

An extra layer of Mobile Application Management security is added to provision the application to your devices and protect your data in the constantly changing mobile universe.

In the event a device is compromised, any unauthorized users are locked out and local data can be remotely wiped from the smartphone .

In addition, the Arxan® Mobile Application Manager (MAM) wraps the Claw application with security policies such as Jailbreak/Root Protection, Runtime Integrity Checks, Data wiping ability, and includes self-updating application version control with push notifications.

## Architecture



The Claw application is easily deployed to the user through the Mobile Application Manager. It is as simple as downloading a new app from an app store.

The application is easily configured to your current business rules to ensure the correct permissions are enabled and that the correct message keys are set. Just as in CPI's Messenger solution, Claw can return NCIC, NLETS/DMV, and HotFile responses securely from a single query at lightning-fast speeds.

## Current Clients:

Air Force Office of Special Investigations  
Alabama Law Enforcement Agency  
Arizona Department of Public Safety  
Arkansas Crime Information Center  
Hawaii Criminal Justice Data Center  
Idaho State Police  
Illinois State Police  
Indiana State Police  
Iowa Department of Public Safety  
Kansas Bureau of Investigation  
Kentucky State Police  
Maine State Police  
Massachusetts Criminal History System Board  
Maryland Department of Public Safety  
Michigan State Police  
Mississippi Justice Information Center  
Missouri State Highway Patrol  
Montana Department of Justice  
New Hampshire State Police  
New Mexico Department of Public Safety  
North Dakota Dept of Emergency Services  
Ohio Department of Public Safety  
Ohio Attorney General  
Oklahoma Department of Public Safety  
Oklahoma State Bureau of Investigation  
Philadelphia Police Department  
Rhode Island State Police  
Rhode Island Attorney General  
South Dakota Bureau of IT  
Texas Department of Public Safety  
US Army Criminal Investigative Division  
US Department of Justice  
US Immigration & Customs Enforcement  
US National Central Bureau  
US Naval Criminal Investigative Services  
US Postal Inspection Service  
Vermont Department of Public Safety  
Virginia State Police  
West Virginia State Police  
Wisconsin Bureau of Criminal Investigation  
Wyoming Division of Criminal Investigation



## Features:

**Single Touch Menus** - Easily navigate throughout App using a one-click solution

**Quick Messaging** - Rapid and secure message transaction processing

**Chat\*** - Use chat feature to share info & images with other CLAW devices or Messenger Workstations.

**Undercover Mode** - Switch to a Google search screen, disconnect from the switch, & log out of CLAW with one click

**Night Mode** - Remain hidden in dark areas without emitting bright light

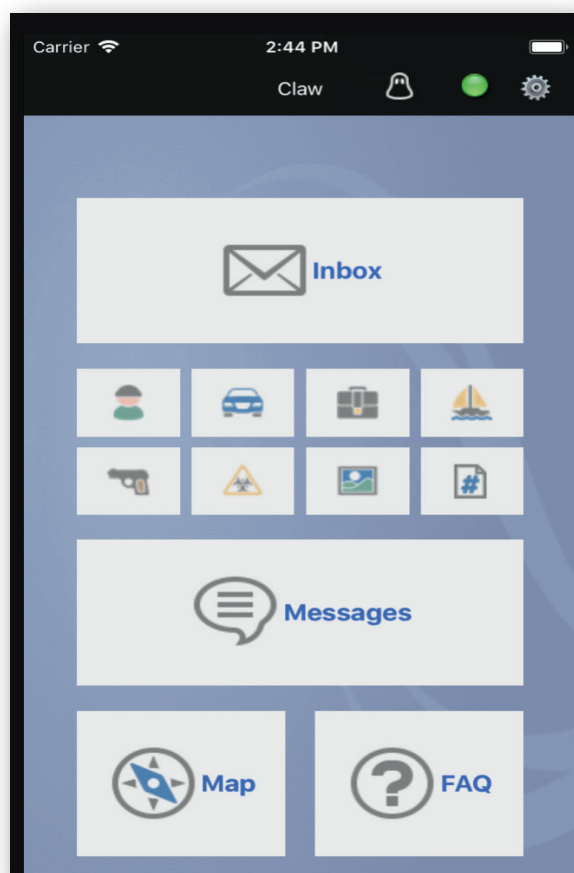
**Silent Mode** - Unlike a radio, your query responses & officer chats do not panic a suspect

### Queries:

- Person
- Vehicle
- Articles
- Boats
- Guns
- Images
- Hazmat
- NIC

### Other Modes:

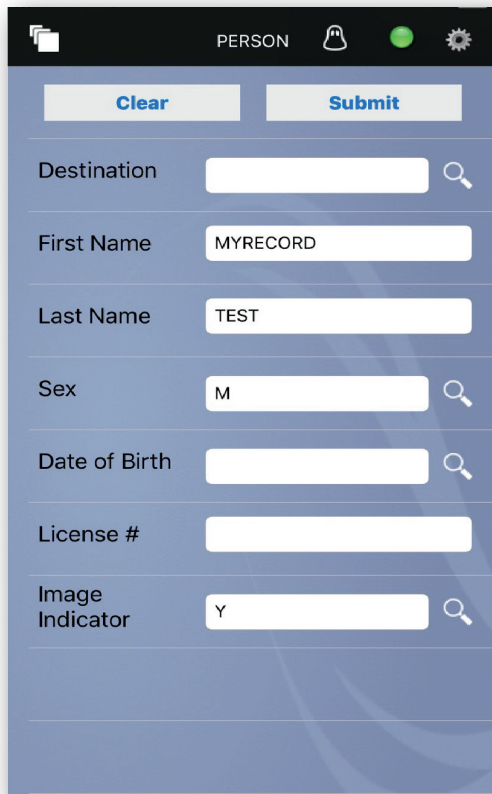
- Ghost/Undercover
- Settings
- Message
- Inbox
- FAQ



*Home Screen*



**When maintaining a tactical advantage is paramount, CLAW turns your smartphone into your most effective weapon.**



PERSON

**Clear** **Submit**

Destination

First Name

Last Name

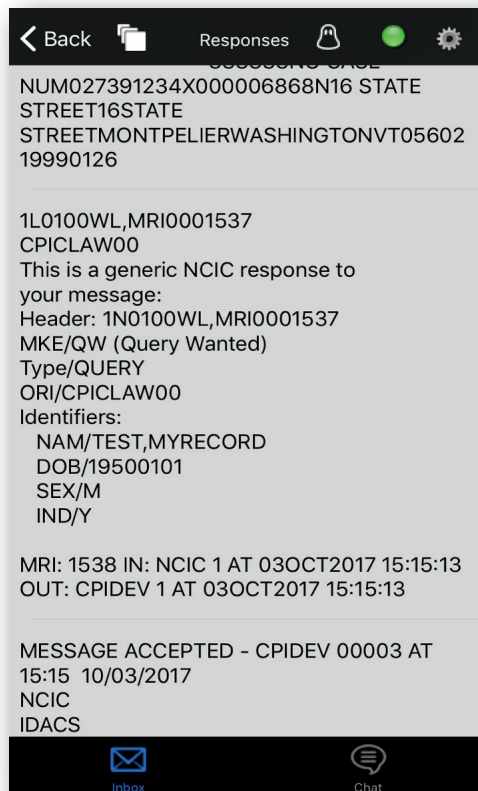
Sex

Date of Birth

License #

Image Indicator

**Person Query (QW)**



< Back Responses

NUM027391234X000006868N16 STATE  
STREET16STATE  
STREETMONTPELIERWASHINGTONVT05602  
19990126

1L0100WL,MRI0001537  
CPICLAW00  
This is a generic NCIC response to  
your message:  
Header: 1N0100WL,MRI0001537  
MKE/QW (Query Wanted)  
Type/QUERY  
ORI/CPICLAW00  
Identifiers:  
NAM/TEST,MYRECORD  
DOB/19500101  
SEX/M  
IND/Y

MRI: 1538 IN: NCIC 1 AT 03OCT2017 15:15:13  
OUT: CPIDEV 1 AT 03OCT2017 15:15:13

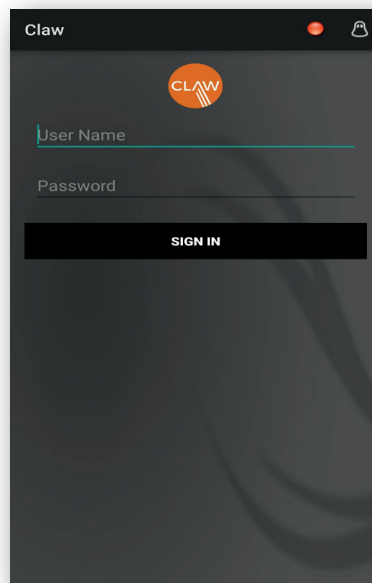
MESSAGE ACCEPTED - CPIDEV 00003 AT  
15:15 10/03/2017  
NCIC  
IDACS

Inbox Chat

**Inbound Message -**  
*One query can return  
multiple responses*

## Benefits:

- Integrated MAM
- Encrypted Data
- User Authentication
- Cutting Edge
- 24 Hour Support
- Low Cost
- Secure
- Reliable
- Fast
- Safe
- User-Friendly



Claw

**CLAW**

User Name

Password

**SIGN IN**

*Login  
Screen*

## CPI OpenFox<sup>®</sup> Product Suite:

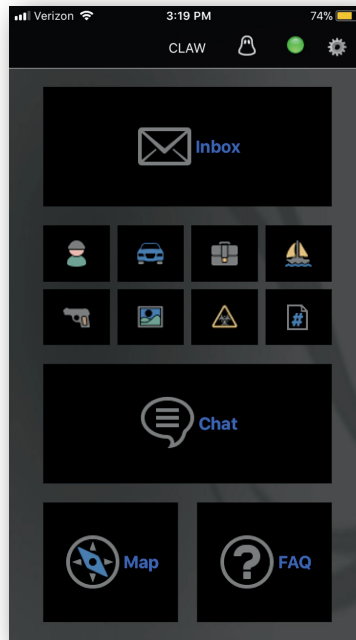
Message Switch Information Broker  
Sex Offender Registry (SOR)  
Criminal History Records Application (CCH)  
CJIS Messenger Workstation  
High Availability  
Configurator  
Operator Aid  
Software as a Service (SaaS)  
Mobile Messenger  
CLAW - smartphone/tablet application  
iRap - Internet Record Access Portal  
Hotfile Application  
Archive Retrieval  
Online Validation Application  
Proxy Server  
nexText - CJIS Certification & Security training



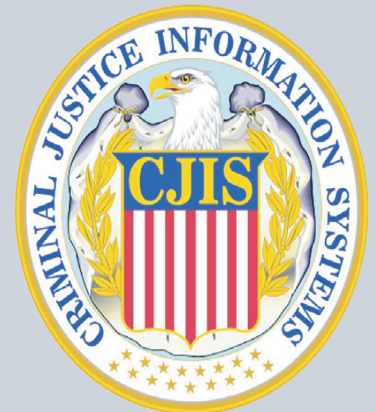


## Designed to Support:

Undercover Officers  
Detectives  
Federal Agents  
Mounted Police  
Bicycle Officers  
Officers on Foot  
Beach Patrol  
Crowd Control  
Rallies  
Concerts  
Sporting Events



CJIS & Nlets  
Audited



PERSON

Clear Submit

Destination

First Name

Last Name

Sex

Date of Birth

Done

October	29	1947
November	30	1948
December	31	1949
January	1	1950
February	2	1951
March	3	1952
April	4	1953

*Easy to use controls  
including help & error  
handling*

VEHICLE

Clear Submit

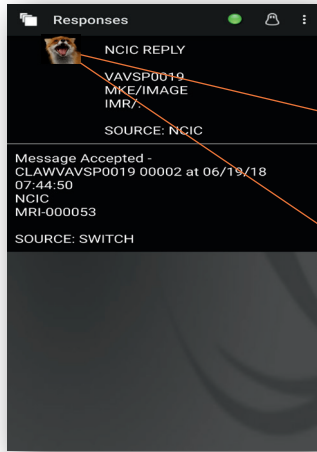
State

Plate #

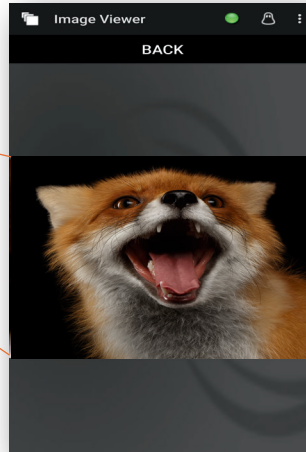
VIN

Make

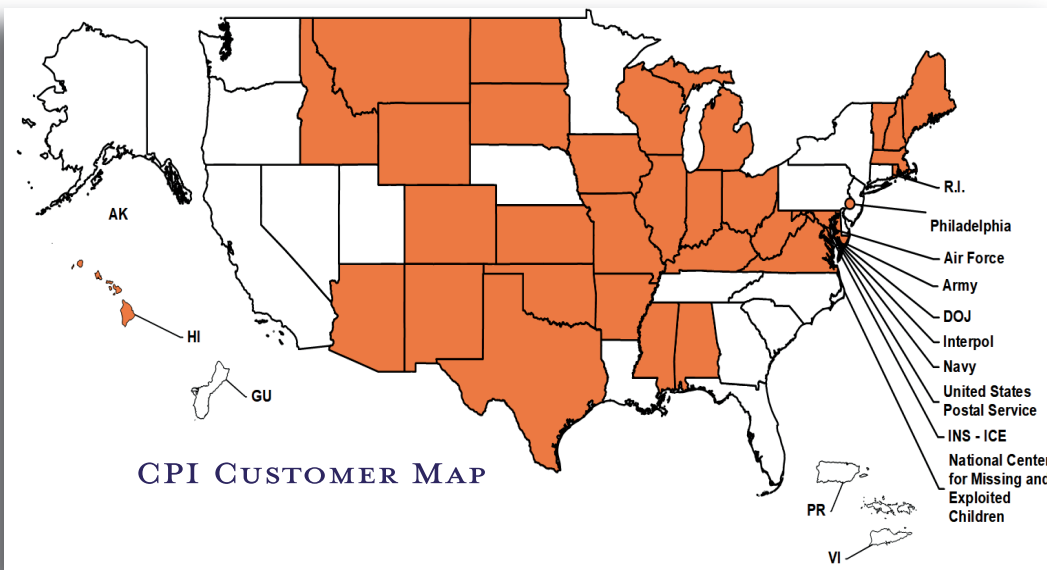
*Vehicle Query Screen*



*Ability to receive images in message responses*



*One-touch image enlargement*



**Interested in a hosted solution?**

Contact us now to find out more about  
**OpenFox® Software as a Service:**

(888) 353-4095 • [Sales@openfox.com](mailto:Sales@openfox.com)



## Computer Projects of Illinois, Inc.

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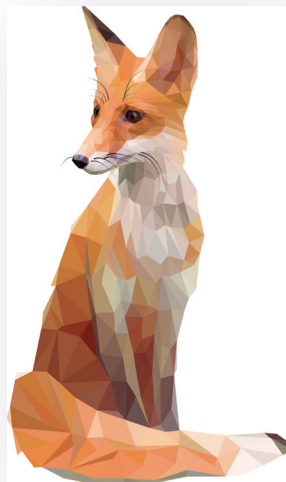
Tel: (630) 754-8820

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Help Desk: 866-471-6305

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**CPI**

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