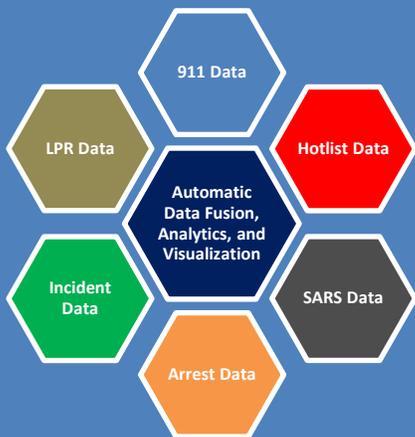# WATCHMAN™ BY INTUIDEX

"What is essential is the ability to glean insight, and discern patterns and trends from a mass of information... as threats continually evolve, we need to get smarter about what anomalies to look for, and therefore, better algorithms to spot them."
Former DHS Secretary Janet Napolitano
Comments made at DHS Summit

911 Data

LPR Data

Hotlist Data

Automatic Data Fusion, Analytics, and Visualization

Incident Data

SARS Data

Arrest Data

Assimilates data from a wide variety of sources,

Indexes that data,

Identifies locations, events, people and objects within that data and …

Automatically reports back on possible relations between those various entities.

Intuidex Watchman Analytics™ for 3M Back Office Software System enables officers to harness captured ALPR data and then fuse and analyze it with other available data sources to deliver comprehensive situational awareness. Some examples of data sources that ALPR can be fused with are listed below:

911 / 311 calls

SARS (Suspicious Activity Reports)

Intelligence feeds, e.g., DHS / HSIN alerts, BOLOs, Amber Alerts, Wanted Felons, Sex Offender Registry, VGTOF and related Fusion Center sources, etc.

Parking violations and traffic tickets

Pedestrian and vehicle investigation reports
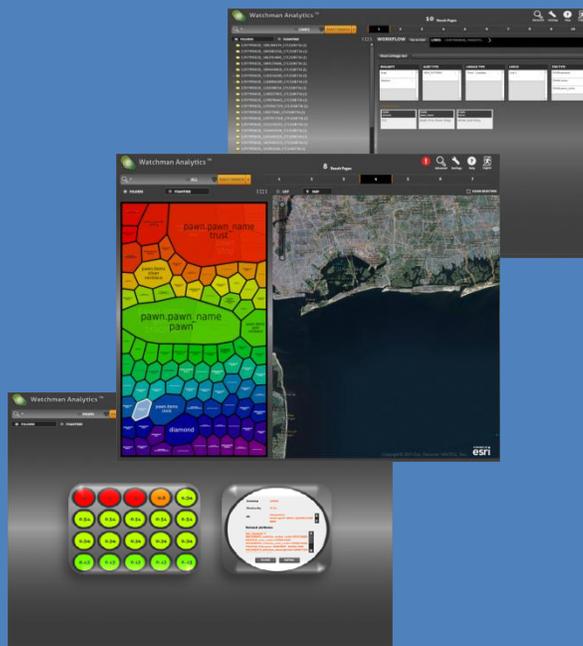
Incident and accident reports

CAD/RMS (Incident and Arrest records)

CBRNE (Chemical, Biological, Radiological, Nuclear and Explosive) data, alarms and reports

Court and prison records

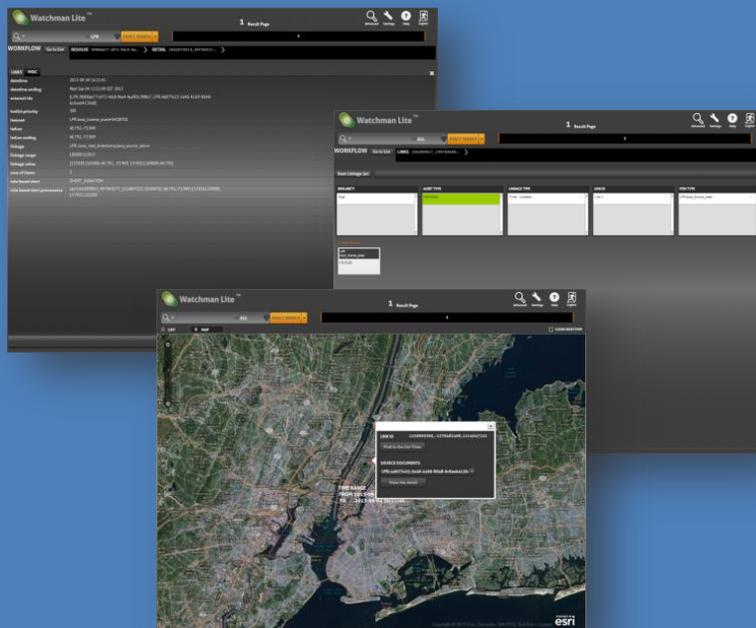Fire incidents and related inspection records

Watchman Analytics™
Automatic Data Fusion, Link Analytics and Alerting

3M
Authorized Provider
Visual and Data Analytics

"This will be a national model"
Former Executive Director,
Port Authority of New York and New Jersey

Watchman Lite™
Vehicular Pattern Recognition

- Supports critical infrastructure protection
- Assists in drug and human trafficking interdiction
- Alerts watch officers and 3M™ Back Office System Software ("BOSS") users to patterns detected in LPR reads
- Patterns include short duration drive-by, cruising multiple facilities, a convoy including a hotlist plate, and much more…
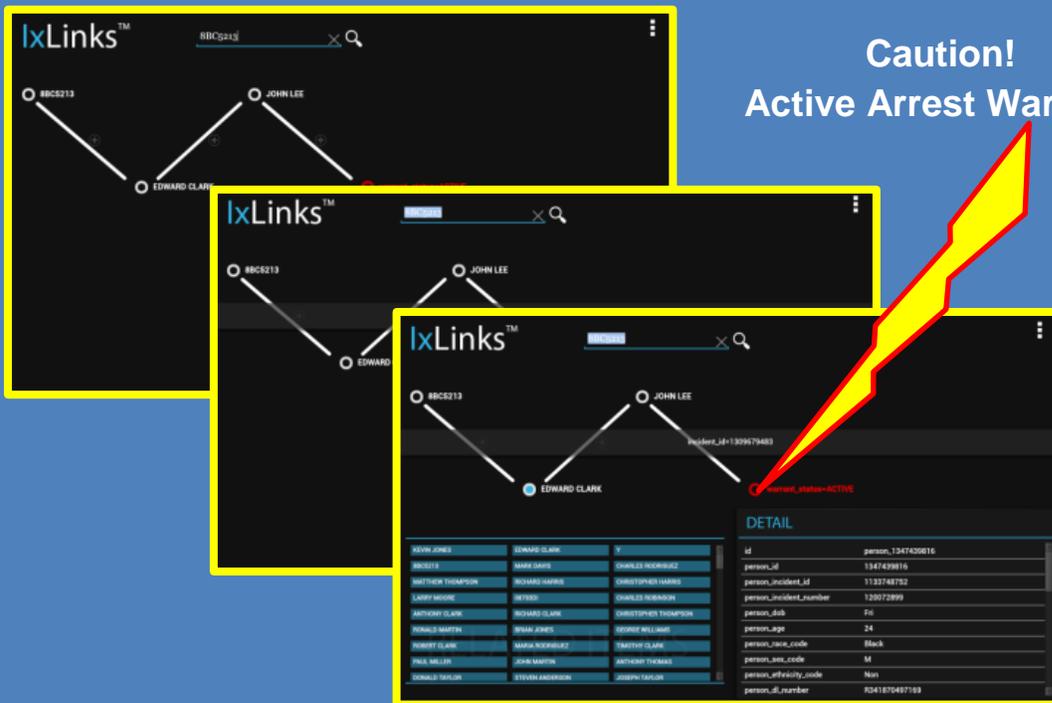
"This is right on target!"
Former 5-star Chief
(Senior Law Enforcement Professional)

Watchman Mobile™
Situational Awareness in the Field

"These are exactly the sort of quick and dirty intelligence summaries that I've always been looking for."
Military Intelligence Analyst

- Runs on laptops and MDTs
- Search with a vehicle plate number, name, etc.
- Alerts officers in near-real-time to the tactical situation they face
- Supports pre-set Alert Conditions potentially hazardous to officers (e.g. open warrants, history of weapon or narcotics use, etc.)
- Shows hard links between entities, for example, from License Plate to Person to Person to Open Warrant (screenshot on right)
- Also supports forensic investigations in the field

**Caution!
Active Arrest Warrant!**