



# COMPANY OVERVIEW

# Agenda



- Introductions
- Vigilant Overview
- Vigilant Offering
  - ✓ License Plate Recognition
  - ✓ Identity Solutions



# Vigilant – Company Snapshot



- Fastest growing company within our market segment of US public safety technology solutions
- Over 3,200 agencies and 30,000 sworn as customer base
- Founded in January 2005; approaching 100 employees
- Rapid sales growth and product innovation
- Headquartered in Livermore, California (HQ)
- Majority ownership of Digital Recognition Network (DRN)

**#1 North American Public Safety Market Provider of LPR  
Products & Services**

# Vigilant – Our Customers



## Federal Government

- Department of Homeland Security
- Department of Justice / Department of Defense

## Asset Recovery via DRN

- ~70 million LPR scans monthly
- Exclusive LPR Provider for US Lenders

## Law Enforcement Agencies

- >30,000 users at 3,200 agencies
- Local, State, Regional Initiatives



Bank of America



JPMorganChase

HSBC



citi



Mercedes-Benz



## Protecting Officers, Families and Communities

- Increased situational awareness / Improved officer safety
- Lead generation to solve more cases, and close them faster
- Proactive Intelligence-Led Policing for intervention of criminal activity and threats to the community
- Reduce and deter crime
- Save lives



# Vigilant – Innovation



*Realization that LPR data is valuable investigative tool; vendors begin to offer simple query tools*

*Vigilant creates NVLS to:*

- provide access to commercial LPR data via DRN & other sources*
- facilitate data sharing and interoperability among LE Agencies*

*Vigilant begins delivering NVLS data via LEARN for more functionality*

- Free sharing for LE data*
- Commercial data via subscription*

*Vigilant introduces facial recognition into offering at IACP 2013*

*LPR is agency specific, used for stolen ID*

*Vigilant delivers Common Plate & Associate Analytics via LEARN*

*Vigilant introduces mobile app for collecting & accessing LPR data*

*The (Near) Future*

- Locate Analysis to provide probabilistic assessment of vehicle location based on historical data / public records*
- Public records / LPR / facial recognition fusion*



# Vigilant Successes



- Literally hundreds of testimonials every year from customers
  - Homicide, rape, burglary, identity theft, organized crime, etc
- Much of this information can not be shared due to adjudication, ongoing investigations, or desire by agency not to advise other criminals of the tools they are using
  - All press releases and other marketing efforts require coordination and approval with the Agency Customer

**Now for some real-life examples of how we protect officers,  
families and communities...**



# Vigilant Case File: CounterTerrorism



- Failed terrorist plot to attempt car bomb in Times Square
- No connection between registered owner of vehicle and terror plot
- LPR data from Vigilant was key to locating suspects; one of which was apprehended boarding a flight to the Middle East



# Vigilant Case File: Drug Cartel



- Vehicle stop in Maryland with \$500K in cocaine hidden in secret compartment
- Search of Vigilant LPR data shows vehicle in four different apartment complexes in Houston metro dating between 2011 and 2013; car is registered in state other than Texas
- Second vehicle identified with same registered address (different owner) also seen at same apartment complexes
- Analysis of Vigilant LPR data yields >20 additional vehicles frequenting same four apartment complexes; one of these vehicles stopped in Mississippi with 9,000 doses of cocaine also in a hidden compartment
- Investigation uncovers major narcotics cartel operating out of Texas and trafficking narcotics in multiple states

*“The historical LPR data and investigative tools from Vigilant are solely responsible for us identifying the apartment complexes and over twenty (20) vehicles to date that are a part of this cell. I am confident that our investigation, enabled by Vigilant, will result in identify many more vehicles, allow us to seize more drugs, and ultimately bring about the downfall of this large drug trafficking operation.”* Interdiction Officer Thompson

# Vigilant Case File: Civilian Life Saved



- Elderly mother reports daughter missing after being unable to reach her for over a week
- Detectives use LPR data from Vigilant to locate her vehicle on three occasions in the same apartment complex in the prior week
- Detectives work with property management to identify the apartment
- Door bolted from inside; detectives hear a soft moan and make entry into the apartment
- The woman is on the floor, unable to help herself, and near death according to emergency responders

*“Emergency personnel responded and stated that the woman had been without food or water for several days. Her condition was critical, and she was very near death. Clearly, the information provided from Vigilant saved this woman’s life.”* Detective Dan Cucchi

# Vigilant Case File: Child Abduction



- Fifteen year-old girl abducted by illegal immigrant in NY
- Taken to another state (MD) and held as sex slave
- LPR data from Vigilant located the vehicle and allowed for rescue of victim and apprehension of suspect

## **Vigilant Solutions License Plate Recognition Data Aids in Locating a Child Abducted by an Illegal Immigrant**

LIVERMORE, CALIFORNIA (January 22, 2013) – Vigilant Solutions announces today that its license plate recognition (LPR) data was used in helping to locate and recover a missing child in an Amber Alert. The child was abducted by an illegal immigrant.

On August 14, 2012, a fifteen (15) year-old girl was abducted from her home by Edgar Daniel Mazariegos-Cifuentes, a forty (40) year-old illegal immigrant from Guatemala illegally residing in New York. Mazariegos was a close friend of the victim's family, frequently visiting the girl's home, and communicating with the girl for approximately one year prior to the abduction. Following an argument with her mother, the girl called Mazariegos because she was upset.

Mazariegos abducted the girl the following day, telling her that he was taking her to see her uncle in Boston. When the girl attempted to call her uncle, Mazariegos took her phone away and told her that he was taking her away to begin a new life together. Mazariegos then drove her to Maryland where he checked them into a hotel and forced her to have sex on multiple occasions over an eleven (11) day period.

Aided by license plate recognition data from Vigilant Solutions, a task force consisting of Maryland State

# Mobile LPR



- Color & infrared (IR) cameras w/ optical character recognition
- Up to four (4) cameras per vehicle
- Seamless Integration with LEARN intelligence suite
- Unmatched performance – Winner of CHP “shootout”
- Real-time interdiction and localized data collection
- Intuitive user interface with exclusive features



# Simple and Intuitive Interface



- Large, easy to use buttons
- Day / Night Modes to avoid illumination of officers on patrol at night
- Color image of vehicle / infrared image of plate
- Scrolling plate history
- Audible and visual alerts for vehicles of interest

The screenshot displays the Vigilant Solutions software interface. On the left is a vertical menu with buttons for Setup, Import Hot-List, Start Shift, Add Plate, Search, Day/Night, Minimize, and Exit. The main area is divided into several sections: a map showing a search area around Santa Ana, CA; a video feed of a black car with license plate 58GW383; a video feed of a white car with license plate 6DOL530; and a detailed alert window for the white car.

**Car Jacking Alert**

Exact match

6DOL530

CA - 6DOL530

Driver Side

Comments / Message / Log

Subject: [input field] [Add]

[New Comment]

Close

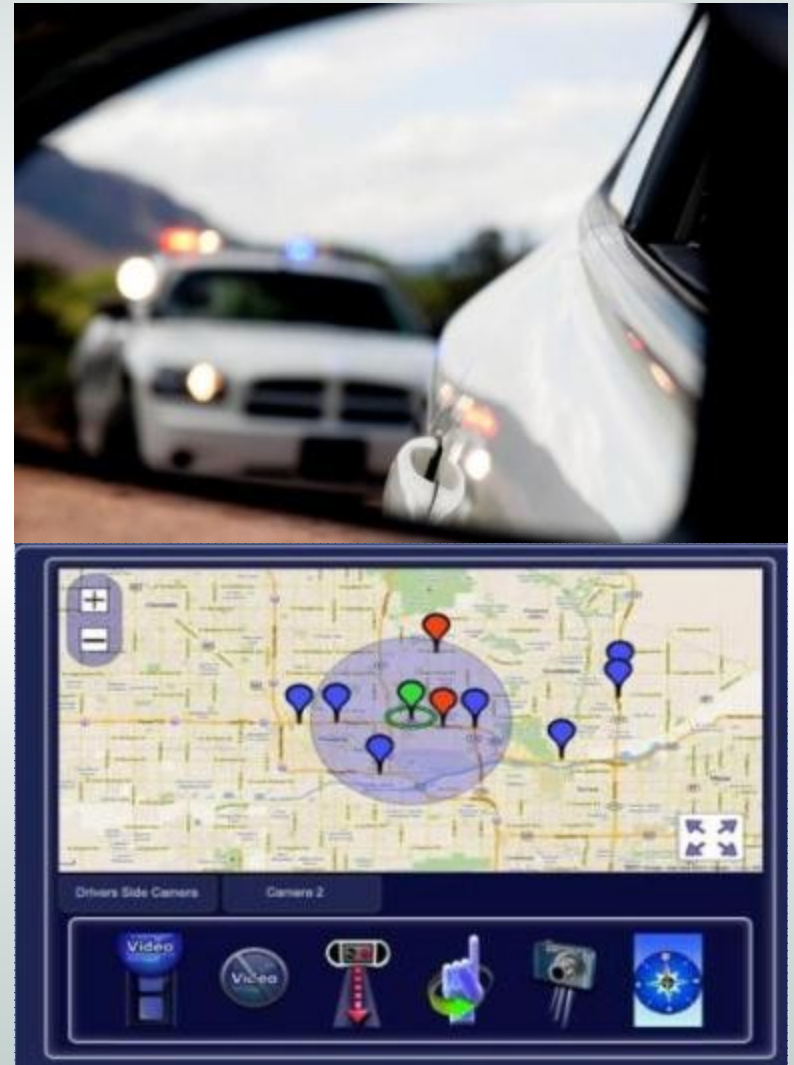
Alert Type	CDMAS Client
Hot-List Source	CA
State	CA
Alarm Priority	High Level
Warning	Suspects armed and dangerous.
Date of Load	01-16-13
Date of Order	01-16-13
Date of Scan	01-16-13
Time of Scan	07:48:35 PM

# Vigilant Exclusive – Mobile Hit Hunter



- Optional service for Vigilant Mobile LPR
- Matches ~70 million monthly reads of “private” data against law enforcement client hotlists
- Delivers hits to active mobile LPR systems within 3-mile radius of match
- Greatly enhances officer efficiency

“Mobile Hit Hunter is incredible. It’s like shooting fish in a barrel.”



# Fixed LPR



- For perimeter security of your City or Region – identify and intervene
- Unmanned LPR for high capacity operations
- Seamless Integration with LEARN for automated alerting, hotlist management, data sharing and remote updates
- Target Alert Service for remote alerting on virtually any device

“The use of Fixed cameras has really complemented our overall LPR program. We know when wanted vehicles are entering our community and can take action.”





# Vigilant Exclusive – Mobile Companion



- Scan license plates from Android device or iPhone
- Share with agencies nationwide
- Perform LPR searches
- Receive hotlist alerts

“Mobile companion has greatly expanded our use of LPR in the field. It is an extremely useful tool for officers that do not have an LPR-equipped vehicle and for use in special events where vehicles are tightly parked.”

# Vigilant Exclusive – LPR Data



- The nation's first and largest national LPR data sharing initiative – commonly referred to as NVLS
  - Over 1.6 billion records total
  - ~70 million records added per month



# Where Does the Data Come From?



- Click to edit the outline text format

- Second

## Law Enforcement & Commercial Applications



fourth level



### Vehicle Asset Recovery

Fifth level

### Law Enforcement

### General Security



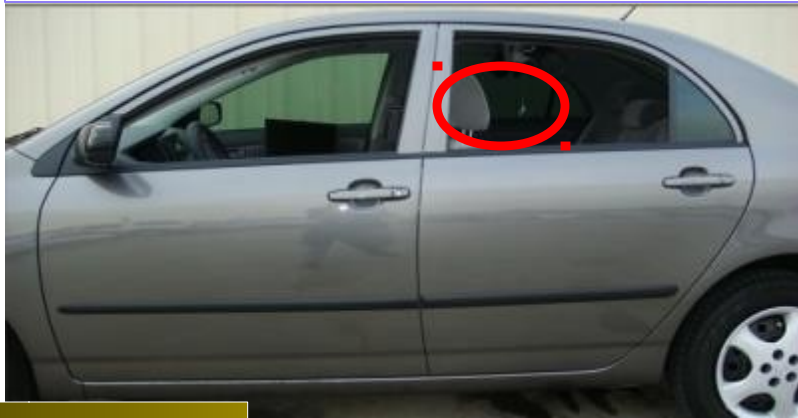
- Mobile and Fixed LPR
- Vigilant Customers
- ALL Major Competitors
- Shared at no cost to Law

- Casinos
- Malls and Retail
- Parking & Access Control

# DRN-to-Vigilant Data Flow



**DRN Scout Vehicles Collect Data for their Clients**



**Data scans are sent to the DRN data center (TX)**



**Data is copied to Vigilant's Law Enforcement Data Center (VA)**



# What is Included in the Data?



- Click to edit the outline text format

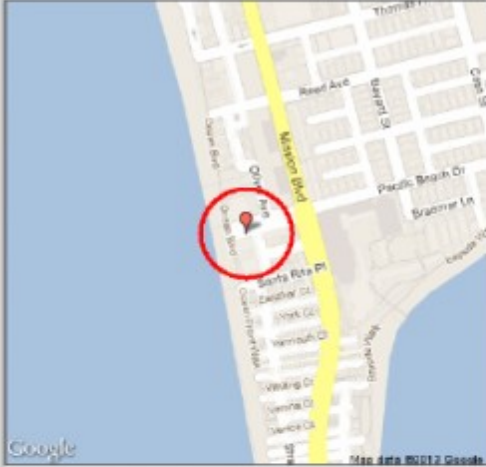
## Each LPR Record

### Contains:

- Color Image of Vehicle
- Infrared Image of Plate
- Plate Interpretation
- Date and Time of Detection
- Latitude and Longitude
- Information on Collector (Agency, User, System, Camera)
- Nearest Address
- Nearest Intersection

**NO PERSONAL INFORMATION**


**License Plate Number**    6TBR224



Powered By:



6TBR224



**Vehicle Images**

**Vehicle Spotted:**  
03-01-13 at 6:11:10 AM PST


**Detection Details:**

Detection Data	
<b>Vehicle Info:</b>	<b>Camera Info:</b>
Plate # 1    6TBR224	Agency    N/A
Plate # 2    6TBB224	User        Private Data
Date        03-01-13	System    Private System
Time        6:11:10 AM	Camera    N/A
Longitude   -117.254855	Type        N/A
Latitude     32.790567	

**Nearest Address:**    707 Pacific Beach Drive  
San Diego, CA 92109

**Nearest Intersection:**    Pacific Beach Dr  
Strand Way

Disclaimer: The address listed above is ONLY an estimate.



# Who Owns the Data?

A screenshot of the Vigilant Solutions web interface showing the "Data Sharing" configuration page. The page is divided into two main sections: "Detection Sharing (External)" and "Detection Sharing (Internal)".  
**Detection Sharing (External)**  
 Contribute Detections to NVLS  
 Allow LPRD Detection Sharing  
 Share LPR Data with External LEARN Servers  
**Detection Sharing (Internal)**  
Share With:  
A dropdown menu is open, showing "Vigilant Solutions Northeast" and "Vigilant Solutions Southwest". To the right of the dropdown are "Add" and "Remove" buttons.  
Accept Shares From:  
 --All--  
 Vigilant Solutions Southwest

## For Law Enforcement Contributed Data

- Data is property of Agency, not Vigilant
- Data is subject to retention policy set by Agency
- Data is NOT shared to any entity by Vigilant; Agency controls its Sharing
  - Contribute to NVLS National Data Sharing Pool
    - All of the above still hold true
  - Allow LPRD Sharing
  - Share with external (non-hosted) servers
  - Agency specific sharing

## For “Private” Data from DRN and other Commercial Sources

- Vigilant owns the data and manages its retention

# Where Does the Data Reside?



- Vigilant's Law Enforcement Data Center is managed by Verio, a leader in cloud computing to many Fortune 500 and Federal customers
  - Data Center Security
    - Redundant Power Sources & Fiber Connectivity
    - HVAC Environmental Monitoring
    - Secure Physical Access Control
    - Physical Escort for Onsite Visitors
    - Multiple Diesel Fuel Generators
    - Active Fire Prevention & Suppression
    - 24 X 7 Monitoring and Operational Support
    - Onsite System Administrators/Engineers
  - Certified & Capable Support Staff
    - Certified Information System Security Professional (CISSP)
    - Cisco Certified Network Associate (CCNA), Internetwork Expert (CCIE), Design Professional (CCDP), Network Professional (CCNP), Design Associate (CCDA)
    - CompTIA A+, CompTIA i-Net+, CompTIA Security+
    - Sun Certified System Administrator (SCSA)
    - Microsoft Certified Systems Administrator (MCSA), Systems Engineer (MCSE), Professional (MCP)
    - Alteon Certified Administrator
    - Solaris 8 System Administrator
    - Red Hat Certified Engineer (RHCE)



# Who Can Access the Data?



**Simple answer:** Only law enforcement can access the data center, Vigilant online investigative tools, and the data itself.





# How Do I Access the Data?



## One of Two Ways:



### NVLS Web Portal

- Simple License Plate Queries
  - Full plate lookup ONLY
  - Daily / Weekly Query Limits



### LEARN with Private Data Subscription

- Advanced License Plate Queries
  - Partial Plates
  - Geo-fences
- Analytics
  - Pattern Crimes / Common Plates
  - Possible Associates
- Mapping Alert Service
  - GIS Interface to private data "Hits"

# LEARN Enterprise LPR Intelligence



- Web-based LPR management solution
- Centralized, secure and hosted data warehousing
- Inherent interoperability and data sharing
- Time and geo-coded queries / analytics
- Data fusion & analytics
- Auditing and reporting



# Investigative Queries – Simple Search



Protecting Officers, Families and Communities

Welcome to the Law Enforcement Archival Reporting Network

**Search Plate**

Plate Number

All Available Detections

Date Range

From:

To:

**Mapping**

Use Map Profile:

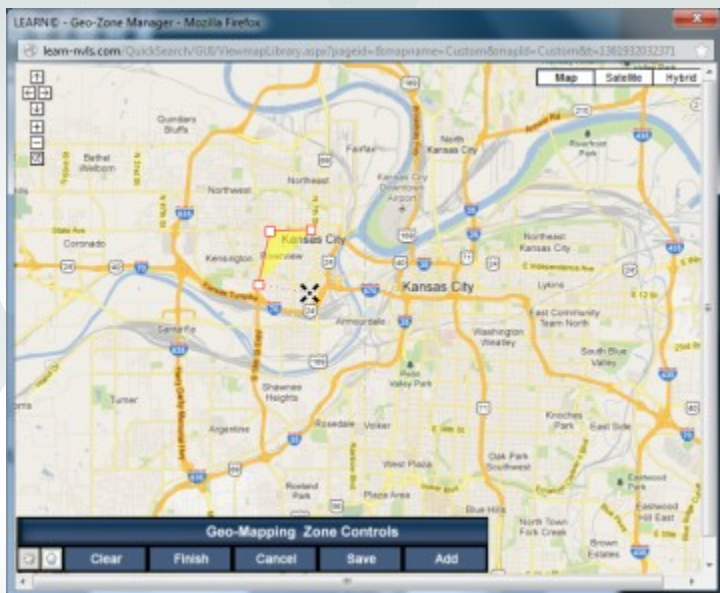
[More Options >>](#)

**Search Plate**

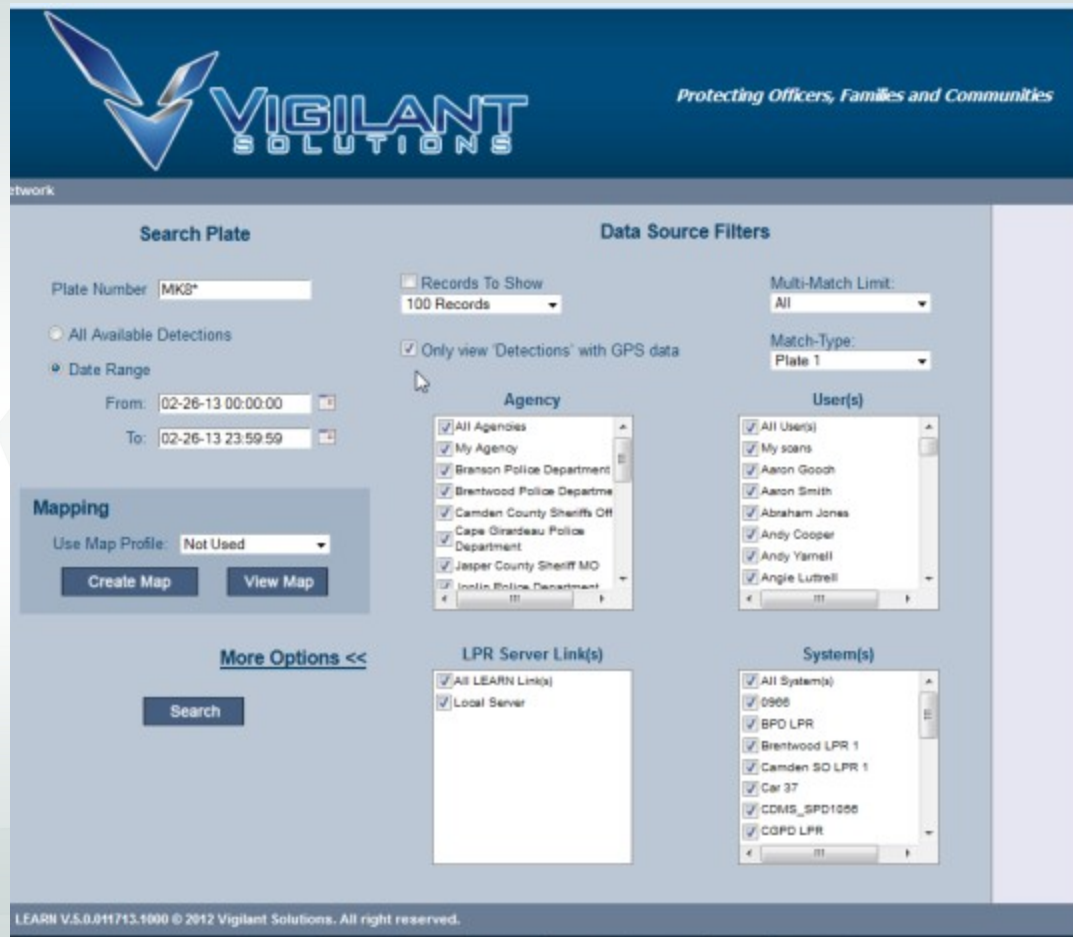
LEARN V.5.0.011713.1000 © 2012 Vigilant Solutions. All right reserved.

- Full of partial plate numbers using wildcard character (\*)
- Time / Data filter
- Geographic filter
- More Options for Advanced Search

# Investigative Queries – Advanced Search



- Draw Geo-zone(s) on map
- Additional filters by Agency(ies), User(s), Server(s), and System(s)



# Query Results



**VIGILANT SOLUTIONS**  
*Protecting Officers, Families and Communities*

Welcome to the Vigilant Solutions web application. The interface includes a search bar for plate numbers, a date range selector, and a mapping section. The search results are displayed in a table with columns for Color Overview, Plate Image, Plate, Date, Time, Scanned By, and System. A 'More Options >>' link is available below the search results.

**Search Plate**

Plate Number: MK8\*

All Available Detections

Date Range: From: 02-26-13 00:00:00 To: 02-26-13 23:59:59

Mapping: Use Map Profile: Custom

Create Map View Map

More Options >>

Search

Color Overview	Plate Image	Plate	Date	Time	Scanned By	System
		MK8F9C	02-26-13	1:24:49 PM		
		MK8F9C	02-26-13	1:24:47 PM		
		MK8BSJ	02-26-13	1:42:18 AM		

View Map It Results - 3 Records

Page 1 of 1 Go to Page 1 Records Per Page 50

Output Report Customize View

Select All Detections

LEARN V.5.0.011713.1906 © 2012 Vigilant Solutions. All right reserved.

- View and Map Result(s)
- Resolve Geo-coordinates to Physical Street Address
- Output Vehicle

**LEARN - Detection Record Detail**

Powered By: **VIGILANT SOLUTIONS**

Vehicle Images:

Map It Show Address Output Report

**Detection Data**

Vehicle Info:		Camera Info:		Scanned By:	
Plate # 1	MK8F9C	Name	Driver Rear	Agency	Brentwood Police Department
Plate # 2	MKBF9C	Type	CDMS Mobile Camera	User	Josh Bowersox
Date	02-26-13	Longitude	-90.339850	System	Brentwood LPR 1
Time	1:24:49 PM CST	Latitude	38.629246	Server	Local

**Comments**

Enter New Comment:

Enter Subject:

Last Comment:

Add Comment

# Analytic Tools - Stakeout



**Vigilant Stakeout**  
Protecting Officers, Families and Communities

Address:  Search

From:  To:  Plate:  Refresh Output Report

Scans: 91  All  Target

Visit	Date	Plates Scanned	Target Scanned	Day / Night
#1	02-18-13	44	NO	NIGHT
#2	02-07-13	10	NO	DAY
#3	02-01-13	33	NO	NIGHT
#4	12-23-12	31	NO	OTHER
#5	12-18-12	328	NO	DAY
#6	12-14-12	13	NO	DAY
#7	12-14-12	361	NO	DAY
#8	12-08-12	315	NO	DAY
#9	11-23-12	292	NO	NIGHT
#10	11-23-12	341	NO	NIGHT
#11	11-19-12	28	NO	DAY
#12	10-05-12	2	NO	NIGHT
#13	10-04-12	61	NO	DAY
#14	10-03-12	10	NO	NIGHT
#15	10-02-12	39	NO	OTHER
#16	10-02-12	38	NO	NIGHT
#17	09-17-12	267	NO	DAY
#18	09-17-12	21	NO	DAY
#19	09-17-12	258	NO	DAY
#20	09-04-12	55	NO	OTHER
#21	08-28-12	151	NO	DAY

- Conduct surveillance on physical address(es)
- View LPR visit(s) and associated LPR data
- Select multiple locations and run

**Vigilant Stakeout - Report**

Please select report options

Selected Scans

All Scans

Common Plate Report

Export File Type  PDF  TXT

OK Cancel

# Powerful Reporting



**VIGILANT SOLUTIONS**

**LEARN**  
Law Enforcement Archival & Reporting

**Activity Search**

Duration  
 Interval: Last 7 Days  
 Period: Start Date: [ ] End Date: [ ]

**Data Contribution View**  
Type: Detections  
Mode: Pie Charts  
System: Mobile and Fixed

**Filters**

**Agency**  
 1 Branson Police Department  
 2 Brentwood Police Department  
 3 Camden County Sheriffs Office  
 Select All Agency

**User**  
 1 Aaron Gooch  
 2 Aaron Smith  
 3 Abraham Jones  
 Select All User

**System**  
 1 0966  
 2 BPD LPR  
 3 Brentwood LPR 1  
 Select All System

**Schedule**

**Agency**

**User**

**System**

**Accuracy**

**Hit Ratio**

**LEARN - Dashboards Detail**

**LPR Detection - Agency**

Last 7 Days  
Total Detections: 63,309

Contributor	Agency	Detections
1	Brentwood Police Department	30,876
2	Branson Police Department	6,857
3	Sikeston Police Department	6,808
4	Camden County Sheriffs Office	6,830

Output Report Close

- View statistics across agency(ies), users, systems
- View effectiveness of system (hit ratio)
- Filter by agency, user
- Output reports
- Schedule automated reports

## Why and What?

- At Vigilant's core is image recognition, management of Big Data, and simplification of complex analytics and user interfaces.
- Several very functional and full-featured facial recognition systems exist in the market, but many agencies simply cannot justify the high cost associated nor make use of the full functionality.
- Vigilant's Identity Solutions offering makes use of the latest technologies to deliver something that all agencies can use and afford.
- Vigilant's Identity Solutions offering includes both facial recognition and CCTV facial cataloguing systems that can operate independently of one another or as an integrated solution.



# Identity Solutions: Facial Cataloguing



## LineUp Facial Cataloguing

- Analyzes CCTV video for facial content
- Catalogs faces with time/date/location for efficient investigative purposes
- Integration to FaceSearch for facial recognition & alerting of “known” faces seen by CCTV
  - ✓ Urban areas – terrorists, wanted felons
  - ✓ Schools – registered sex offenders
  - ✓ Airports – terrorists
  - ✓ Jail visitation – gang members / associates

The screenshot shows the Vigilant Solutions LineUp software interface. On the left, there is a sidebar with the company logo and navigation options. The main area is divided into two sections: a video feed and a list of detected faces. The video feed shows a group of people walking on a sidewalk. Below the video feed, there is a "Face Image" section showing a close-up of a man's face. To the right of the video feed is a table of detected faces.

Scan No.	Event	Hot Face 1	Score	Full Name
289		Unidentified	0.88	Unidentified
288		Unidentified	0.88	Unidentified
287		Unidentified	0.88	Unidentified
286			86.20	Pablo Smith

The screenshot shows a "Suspected Terrorist" alert in the Vigilant Solutions software. The alert is displayed in a blue-bordered window with a red border. It features a video feed of a group of people walking on a sidewalk. To the right of the video feed, there is a "Hot Face" section showing a close-up of a man's face, identified as Pablo Smith, with a score of 82.88%. Below the video feed, there is a metadata section with the following information:

Date: 11/15/2013  
Time: 09:09 AM  
Camera Name: NYC Sidewalk Cam 22  
Latitude: 0.0000000  
Longitude: 0.0000000  
HLR Source: LINEUP Client

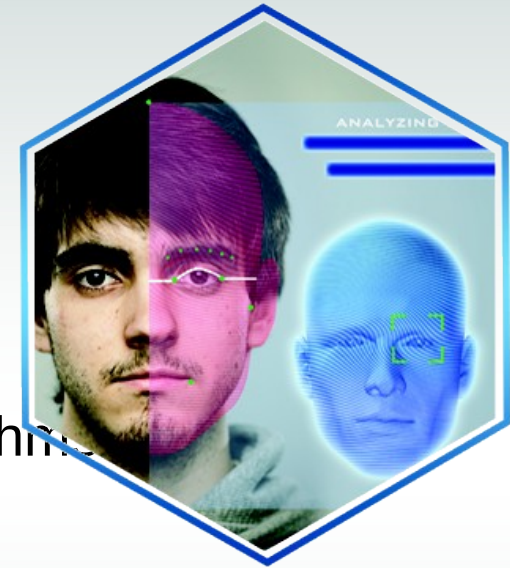
At the bottom of the window, there are three buttons: "Verify", "Re-Recognize", and "Close".



## FaceSearch Facial Recognition

Organically Developed by Vigilant:

- Does not use any COTS facial recognition algorithms
- Over 350 facial vectors developed by Vigilant



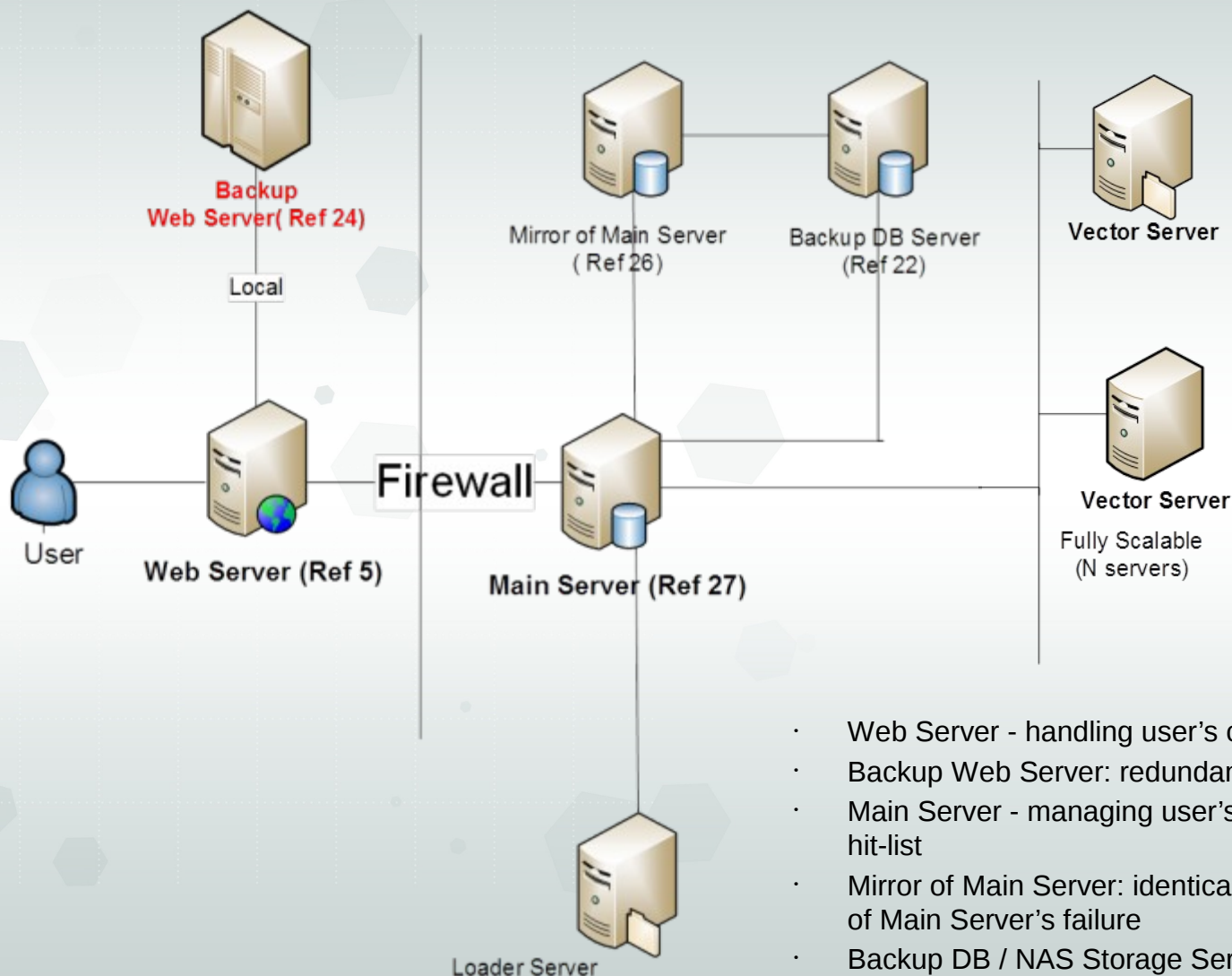
	1 server (2.0 GHz, 16 core, 64 GB Ram)	FaceSearch Cloud
• PERFORMANCE		
✓ Vectoring speed	21 hours /1 million face catalog	3 hours /1 million face catalog
✓ Searching speed	5s/image (with 1 million face catalog)	1s /image (with 10 millions face catalog)*

## Hosted on Top-Tier Data Center

- Designed for hot-list management in tens of millions of faces
- Speed of querying against 10 million



# Structure of FaceSearch Cloud



- Web Server - handling user's command via Internet
- Backup Web Server: redundant failover Web Server
- Main Server - managing user's information, hot-list, and hit-list
- Mirror of Main Server: identical to Main Server, used in case of Main Server's failure
- Backup DB / NAS Storage Server: storing backup snapshots of database of Main Server
- Loader Servers - parallel servers for vectoring face images
- Vector Servers - parallel servers for executing search.


# FaceSearch - Investigative Queries



FACE SE  
National Face Lockdown





Search Face

Upload Image:  [Browse](#)

  
www.iowasexoffenders.com  
RANDALL DUANE SUMMERS  
March 2012  
[Adjust](#)

[View Detail](#) [Go To Search](#)

Page 1 of 1

Hot Face	Score	Full
 RANDALL DUANE SUMMERS March 2012	89.5	summers
 RANDALL DUANE SUMMERS September 2012	72.3	summers
 RANDALL DUANE SUMMERS March 2012	70.4	summers
		

Data Filters:

Agency:

Country:

Alert Type:  All  
 Most Wanted  
 Sex Offender  
 Staff

- Simple Query Interface
- Browse to an Image or Capture Image from Tablet or Smartphone
- Import Image from any Source (social media, SMS)
- Filter Results by Agency, Alert Type, State and

# FaceSearch – Viewing Data




Results: 10 Record(s) - Time: 3.433 second(s)

### FACE SEARCH - Hot Record Detail

**Name:** ANDRES ZUNIGA      **State:** MO  
**DOB:** 02/06/1967      **Alert:** Sex Offender  
**Reference:** <http://www.mshp.dps.mo.gov/CJ38/OffenderDetails?page=0&column=name&id=1104965&lastName=Zuniga&suffix=&firstName=Andres&middleName=>

**Hot Faces**



[View Full Image](#)   [View Full Image](#)   [View Full Image](#)   [View Full Image](#)   [View Full Image](#)   [View Full I](#)

### Hot List Data

<b>Full Name</b>	andres zuniga	<b>Agency</b>	Reflection Images
<b>Country</b>	United States	<b>User</b>	RI_Missouri
<b>State</b>	MO	<b>Gender</b>	Male
<b>County</b>	N/A	<b>Race</b>	WHITE
<b>Source</b>	Reflection Images	<b>DOB</b>	02/06/1967
<b>Alert</b>	Sex Offender	<b>Date2</b>	N/A

- View all confirmed matches
- View source / reference and all meta-data

# FaceSearch – Mobile Devices



- Capture and Query in the Field for Real-time Identity Validation
  - ✓ Field Interviews
  - ✓ Disoriented People
  - ✓ Dead Bodies
- Web interface for almost universal compatibility with any mobile device
- Android application available



# FaceSearch - Facial Image Clustering



- Facial Image Clustering Engine for fraud prevention & intelligence gathering on large image sets
- Detect Fraud in Drivers License and Other Documentation
  - ✓ Same images with multiple names
  - ✓ Same names with multiple images

 63 <input type="checkbox"/> Verify <input type="checkbox"/> Delete <input type="checkbox"/> Split LUIS LEON MORALES	 61 <input type="checkbox"/> Verify <input type="checkbox"/> Delete <input type="checkbox"/> Split LUIS LEON	 57 <input type="checkbox"/> Verify <input type="checkbox"/> Delete <input type="checkbox"/> Split LUIS LEON MORALES	Different Names	
 62 <input type="checkbox"/> Verify <input type="checkbox"/> Delete <input type="checkbox"/> Split HERMAN A COLON	 69 <input type="checkbox"/> Verify <input type="checkbox"/> Delete <input type="checkbox"/> Split HERMAN A COLON	 53 <input type="checkbox"/> Verify <input type="checkbox"/> Delete <input type="checkbox"/> Split HERMAN A COLON		



# FaceSearch – PC Enrollment App



- Simple PC Interface for Enrollment with Integrated Canon Camera
  - ✓ Jail Booking Stations
  - ✓ Security Checkpoints
  - ✓ School Security
  - ✓ Business Membership Programs
- Enroll New Faces & Match Against Existing

## Identity Solutions – Summary

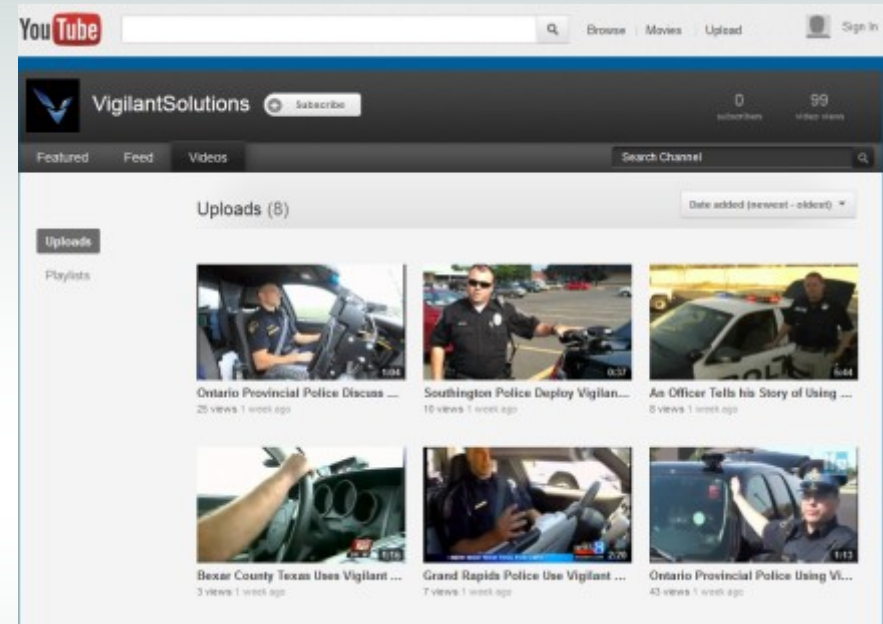
- LineUp Leverages Existing CCTV Infrastructure for Facial Cataloguing
- FaceSearch is Multi-Platform, Feature-Rich Facial Recognition
- Leverage Available Content from Vigilant & Upload your Own
- Hosted & Secure
- Easy to Use & Intuitive
- Scalable & Versatile
- Affordable for All Agencies
- Vigilant Innovation



# For More Information



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



[www.youtube.com/VigilantSolutions](http://www.youtube.com/VigilantSolutions)

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