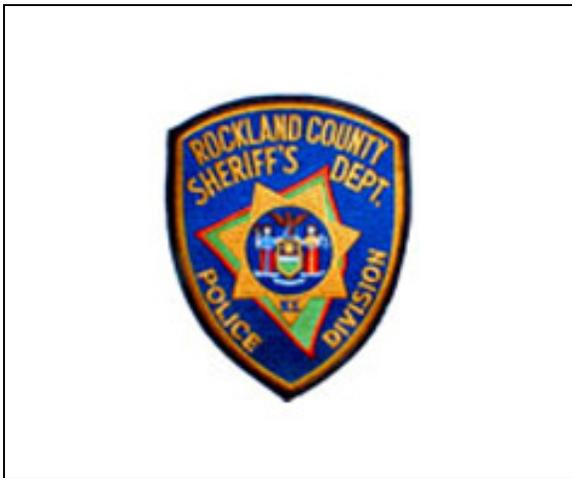




CASE STUDY

Rockland Police Information Network

Rockland County Sheriff's Department in New York is dedicated to the protection of life and property, reduction of crime through patrol and enforcement, and the provision of a safer environment in which citizens can live, work, and pursue a better quality of life.



Company Profile

Name: Rockland Police Information Network

Industry: Law Enforcement

Headquarters: New City, New York

URL: <http://www.co.rockland.ny.us/Sheriff/>

Products:
PlanetJ's WOW Enterprise 6.5
WOW Multi-System Query Engine
WOW Search Agent Engine

The Challenge

By finding an effective way to access suspect data from multiple systems and locations, Rockland County Police Information Network detectives were convinced they could improve the safety of the public. The trick was finding a solution that could integrate with existing disparate record management systems.

The Solution

PlanetJ, using the WOW Multi-System Query and WOW Search Agent engine features, teamed with Rockland County to produce a multi-city solution.

Whenever a new entry is made into a database, investigators are alerted via auto-email. Further, if an officer has a suspect name they wish to monitor, they can search from many different criteria such as name, alias, physical characteristics, etc. Then, the officer has the option to save the query to be re-run at their chosen frequency to monitor and receive updates.

How It Works

PlanetJ created a graphical web application using WOW to provide a secure and fast way to obtain needed data. Below is the search criteria page.

“This (application) provides our investigators a proactive tool in intelligence gathering for crime fighting. The Search Agent is like an electronic automated officer”

Lt. Joseph Koval
RCPIN

** "Last Name" required *****MULTI-SYSTEM SEARCH PAGE

Last Name	LIKE	<input type="text"/>
First Name	LIKE	<input type="text"/>
Middle Name	LIKE	<input type="text"/>
Social Security #	=	<input type="text"/>
D.O.B.	BETWEEN	<input type="text"/> AND <input type="text"/>
Race	=	-- All --
Gender	=	-- All --
Hair Color	=	-- All --
Eye Color	=	-- All --
Height as feet.inches (e.g. 5.04)	BETWEEN	<input type="text"/> AND <input type="text"/>
Weight in lbs.	BETWEEN	<input type="text"/> AND <input type="text"/>

In this example, we will search for a suspect with last name DOE, first name, JOHN.

** "Last Name" required *****MULTI-SYSTEM SEARCH PAGE

Last Name	LIKE	DOE
First Name	LIKE	JOHN
Middle Name	LIKE	<input type="text"/>
Social Security #	=	<input type="text"/>
D.O.B.	BETWEEN	<input type="text"/> AND <input type="text"/>
Race	=	-- All --
Gender	=	-- All --
Hair Color	=	-- All --
Eye Color	=	-- All --
Height as feet.inches (e.g. 5.04)	BETWEEN	<input type="text"/> AND <input type="text"/>
Weight in lbs.	BETWEEN	<input type="text"/> AND <input type="text"/>

(continued)

CASE STUDY

Once the search ends, a window appears with a list of hits that match the criteria specified. A button will also appear that prompts the detective to “Save Query As Search Agent.”

** "Last Name" required *****MULTI-SYSTEM SEARCH PAGE

Last Name LIKE
First Name LIKE
Middle Name LIKE
Social Security # =
D.O.B. BETWEEN **AND**
Race =
Gender =
Hair Color =
Eye Color =
Height as feet.inches (e.g. 5.04) BETWEEN **AND**
Weight in lbs. BETWEEN **AND**

Multi-System Name Search

[\[SQL Info\]](#) [\[User Info\]](#)

Agency	Jacket #		Last Name
ROCKLAND COUNTY SHERIFF POLICE	116286	Jacket Details	ALEXANDER (ALIAS:DOE)
ROCKLAND COUNTY CORR FACILITY	48241	Jacket Details	ALEXANDER (ALIAS:DOE)
ROCKLAND COUNTY SHERIFF BCI	91408	Jacket Details	ANDERSON (ALIAS:DOE)
ROCKLAND COUNTY SHERIFF BCI	110176	Jacket Details	ARIAS (ALIAS:DOE)

(continued)

Fields marked with an asterisk (*) are required.

Add Search Agent Cancel

Sending Information			
Active	<input checked="" type="checkbox"/>	Format*	HTML
Send if Empty	<input checked="" type="checkbox"/>	Restrict to Last 48 Hours	<input type="checkbox"/>
Report/Email Title*	Report for: DOE, JOHN	Send to Email ID*	test@test.com
Duration to Run			
Start Date	12/03/2010 01:00:00	End Date	01/03/2011 01:00:00
Report Frequency			
Run Frequency (Days)	1	Run Frequency (Minutes)	0
Run Frequency (Months)	0		

Add Search Agent Cancel

Notice the Report Frequency section in the image above, you can specify Run Frequency in Days, Minutes or Months. Once the Start Date (actually a start time) hits, the report runs and sends it's results to the specified email address. It will re-run and send it's results every X Days, Minutes or Months until the End Date/time is reached. Rockland County Police Info Network also requested customization, giving them the ability to limit their reports to activity that has occurred only within the last 48 hours. This allows them to get only the most recent hits for persons of interest.

Summary

Lt. Joseph Koval of Rockland County Police Information Network had this to say about the solution and his experience with WOW and PlanetJ:

“We have implemented the Search Agent Application to search all of the police agency databases in our county for any activity on a user defined last and first name. If activity is entered into any one of the police agency databases an email is automatically generated that contains the activity and the associated agency and sent to the investigator. This application has had very positive feedback from investigators in all agencies involved.”

References

www.planetjavainc.com

www.co.rockland.ny.us

Additional case studies can be found at: www.planetjavainc.com/casestudies/
 To purchase PlanetJ products visit www.planetjavainc.com or call us directly.
 In North America, call 760-432-0600. Elsewhere, call +1-760-432-0600.