

# Recommendations to President Obama's Task Force on 21<sup>st</sup> Century Policing

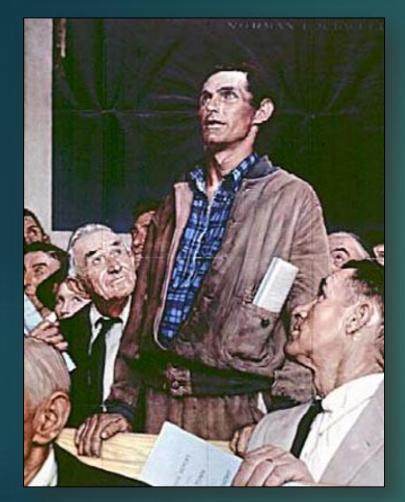
#### BILL SCHRIER,

CHAIR, STATE INTEROPERABILITY EXECUTIVE COMMITTEE RETIRED CHIEF TECHNOLOGY OFFICER, CITY OF SEATTLE THE "OTHER" WASHINGTON 31 JANUARY 2015

#### Legal Gobbledygook but Important

While I have consulted with a number of citizens and public officials in preparing these recommendations, they represent my own opinions and experience, and do not necessarily represent the opinions of the citizens, elected officials or anyone else at the State

The fine print.



## The Ideal

# Citizen Engagement





The Reality







# Times, Technology are changing

2013

31 January 2015



#### Update: Police search for suspects after Admiral street robbery; fifth West Seattle holdup or attempt in seven days January 21, 2015 at 5:18 pm | In Crime, West Seattle news | 52 Comments



(WSB photos by Christopher Boffoli. Above, police near the robbery scene) 5:18 PM: Police are combing North Admiral neighborhoods right now for two street-robbery suspects. More to come. \*New Homestead plan: 1st review \*EARLIER: Homestead's hero? \*WS encampment zoning \*99 TUNNEL: Pit dig done \*Another student robbed \*Safety advice at WSBWCN \*Car flips in Morgan Junction \*Christopher Zinovitch dies \*Coalition to Port: Rethink T-5 \*Burglary suspects charged \*Student reports flasher \*VIDEO: See the asteroid flyby!

#### WSB SPONSORS:

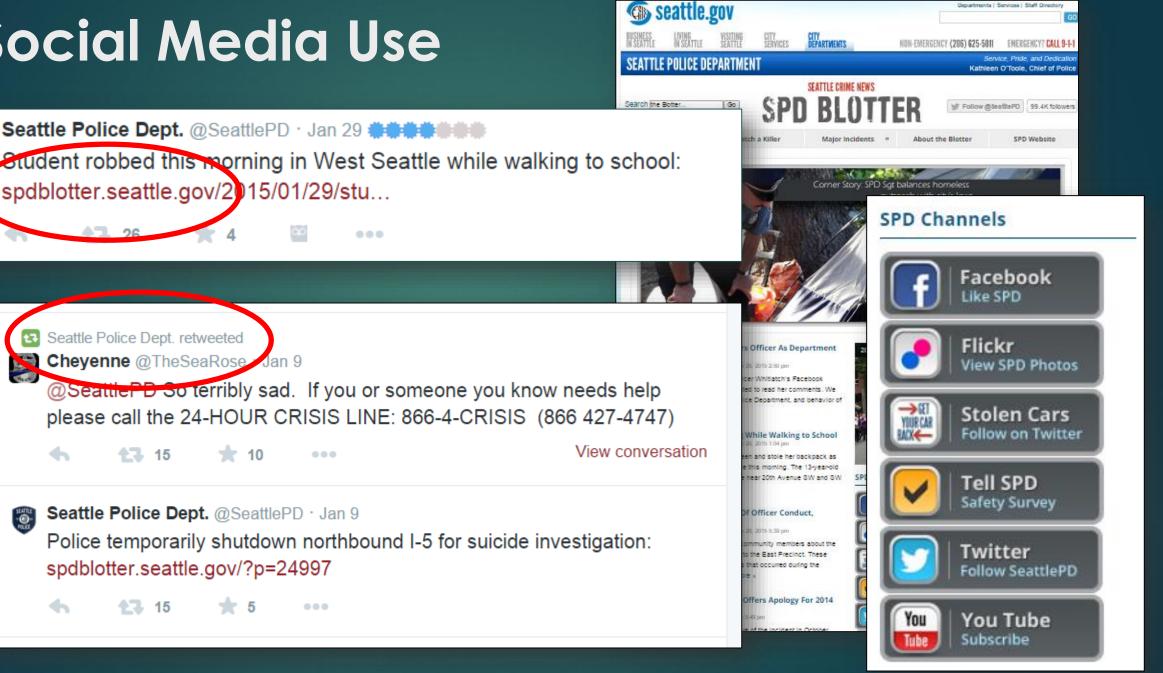
NOTES

HOTWIRE COFFEE: Click here for Textwire, to order by text; like

# Social Media Use

spdblotter.seattle.gov/2015/01/29/stu...

Seattle Police Dept. @SeattlePD · Jan 29 \*\*\*\*



Seattle Police Dept. retweeted 27 Cheyenne @TheSeaRose Jan 9

15

•

@SeattlePD So terribly sad. If you or someone you know needs help please call the 24-HOUR CRISIS LINE: 866-4-CRISIS (866 427-4747)

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Seattle Police Dept. @SeattlePD · Jan 9 Police temporarily shutdown northbound I-5 for suicide investigation: spdblotter.seattle.gov/?p=24997

...

New Computer-Aided Dispatch and Records Management Systems

2010



7

### San Francisco Police Department Chooses Samsung Galaxy Smartphones

November 14, 2013, By Fred Hoot

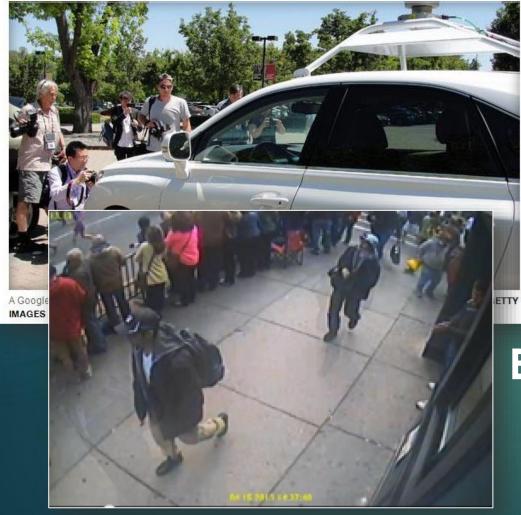
Equip all Police Officers with Tablet Computers, Smart Phones Apps POLICE

DEPARTMENT

31 January 2015

CBS/AP / September 17, 2014, 1:03 PM

# Self-driving cars get certified for road use in California





Boston

Body-worn Camera



# All Connected Wirelessly



By <u>Lynn Thompson</u> Seattle Times staff reporter

Wireless networks were overwhelmed Wednesday by an estimated 700,000 Seahawks fans trying to text and call friends, and upload photos and videos from the Super Bowl parade onto Facebook, Twitter and Instagram.

#### RELATED

Seattle salutes Seahawks, its Super heroes

Overwhelmed by hordes of cellphone users trying to snap pictures and text friends, the downtown wireless network grew sluggish and unresponsive. But police and fire officials say their emergencycommunications work on radio frequencies and weren't affected.

me Originally published February 6, 2014 at 8:50 PM | Page modified February 7, 2014 at 12:30 AM

Cell use at Seahawks parade

swamped wireless networks



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Tuesday, February 11, 2014 🛛 😝 TRAFFIC 🛛 🖄 43°F

The Seattle Times

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# Today: who has priority on Commercial Cellular Networks?



# Bill Schrier's 5 year old granddaughter

## Responders



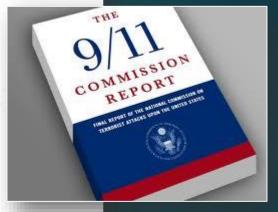


# February, 2012 Spectrum Act of 2012



## Congress







A nationwide, wireless broadband, 4G/LTE data network dedicated to public safety

# Is FirstNet Stalled?

- 2012 created
- 2015 RFP (maybe)
- 2017? contract



- 2017? designs for each state?
- ?? implementation



# **Recommendation: Allow FirstNet some exemption** from Federal personnel rules and the Federal Acquisition Regulation Move faster, become entrepreneurial





## Facial Recognition



Internet of Things Sensors, Apps



31 January 2015

## Augmented Reality





"Recommendations are nothing: funding, action and communication are everything."



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Bill Schrier