



**Tom Smith**

**Badge** test590

**Agency** Taser Agency PRO

**Title** None

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Seattle Police

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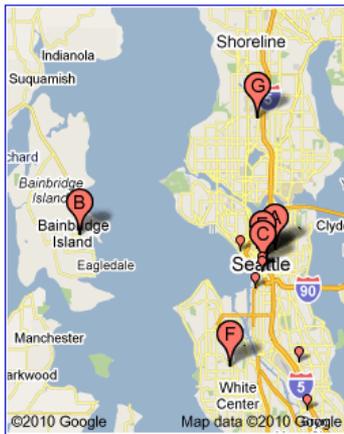
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### Local business results for Police near Seattle, WA



- [Seattle Police Department](#)  
maps.google.com - (206) 684-4300 - [More](#)
  - [Bainbridge Island Police Department](#)  
www.ci.bainbridge-isl.wa.us - (206) 842-5211 - [2 reviews](#)
  - [Police](#)  
maps.google.com - (800) 344-4080 - [More](#)
  - [City of Seattle: Homicide & Assault](#)  
www.cityofseattle.net - (206) 684-5550 - [25 reviews](#)
  - [City of Seattle: Non-Emergency Crime Reporting](#)  
www.cityofseattle.net - (206) 625-5011 - [99 reviews](#)
  - [Seattle Police Department](#)  
www.cityofseattle.net - (206) 733-9800 - [More](#)
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www.cityofseattle.net - (206) 684-5735 - [More](#)
- [More results near Seattle, WA »](#)

### [Official Website of the Seattle Police Department](#) ☆

Welcome to the **Seattle Police** Department. ... Site disclaimer: The **Seattle Police** Department's website was developed to provide general information. ...  
[www.seattle.gov/spd/](#) - [Cached](#)

### [Seattle Police > Contact Us](#) ☆

Site disclaimer: The **Seattle Police** Department's website was developed to provide general ...  
The **Seattle Police** Department is a CALEA Accredited Agency. ...  
[www.seattle.gov/police/contact/](#) - [Cached](#)  
[+](#) [Show more results from www.seattle.gov](#)

### [Local News | Seattle police to review tactics, officer's conduct ...](#) ☆

Confronted by **another incident caught on videotape**, **Seattle police** have ordered a sweeping review into a jaywalking stop in which an officer punched a ...  
[seattletimes.nwsourc.com/html/.../2012122660\\_coppunch16m.html](#) - [Cached](#)

Case #1  
Critical Incident  
Ft. Smith

# Incident Video Strategic Benefits

- Eliminate False Complaints
- Reduce Bad Behaviors (On All Sides)
- Streamline Litigation & Prosecution
- Improve Agency Efficiency
- **Safer Community at Lower Cost of Service**

# On-Officer ROI (Head Camera): UK Case Study



- **47%** Increase in charge/summons
- **22%** Reduction in officer time on paperwork
- **9.2%** Increased officer time on patrol
  - Equates to 50 minutes of a 9-hour shift
- **90%** Public surveyed positive re: head cams
- **0** Complaints against officers with head cams

**UK pilot project using 300 officers over a six-month period  
(Using a head camera setup)**

*Source: Guidance for the Police Use of Body-Worn Video Devices*

# Head vs. Body Camera

## *Test Scenario*



The "reasonableness" of a particular use of force must be judged from the perspective of a reasonable officer on the scene.

*- US Supreme Court, Graham v. Connor, 490 U.S. 386 (1989)*

# Actual Body Camera Use



# AXON – Evidence.com

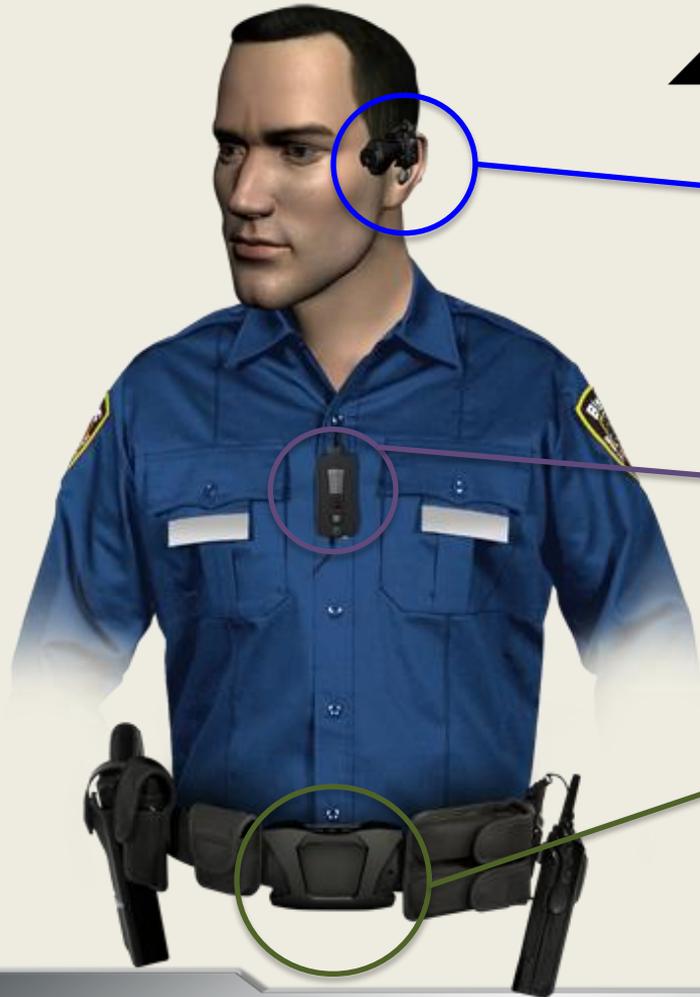
## Unique Features

- Officer Perspective
- Full End to End Solution
- Improved Reporting Accuracy

## Advantages for Seattle

- Best Evidence
- Full Capability / Low Total Cost
- Reduced Liability & Higher Convictions

# AXON™



## HeadCam

- Color Imager
- 2 Way Audio

## Com Hub

- Connects Imager, Radio, MPU
- User Controls

## ATC: (AXON Tactical Computer)

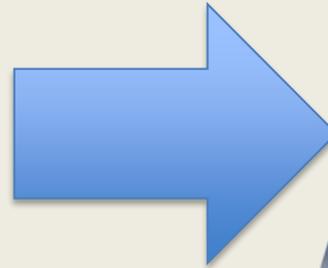
- Video Compression & Storage
- 10 hr Rechargeable Battery
- LCD Screen



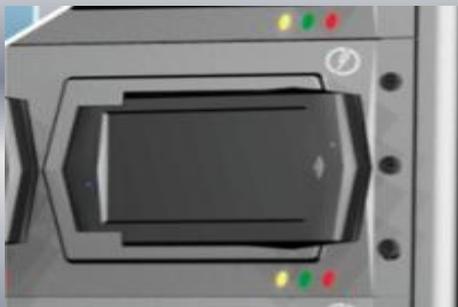
## External Wire



## Under-Uniform Connection



# End to End Solution



Secure Docking  
& Upload



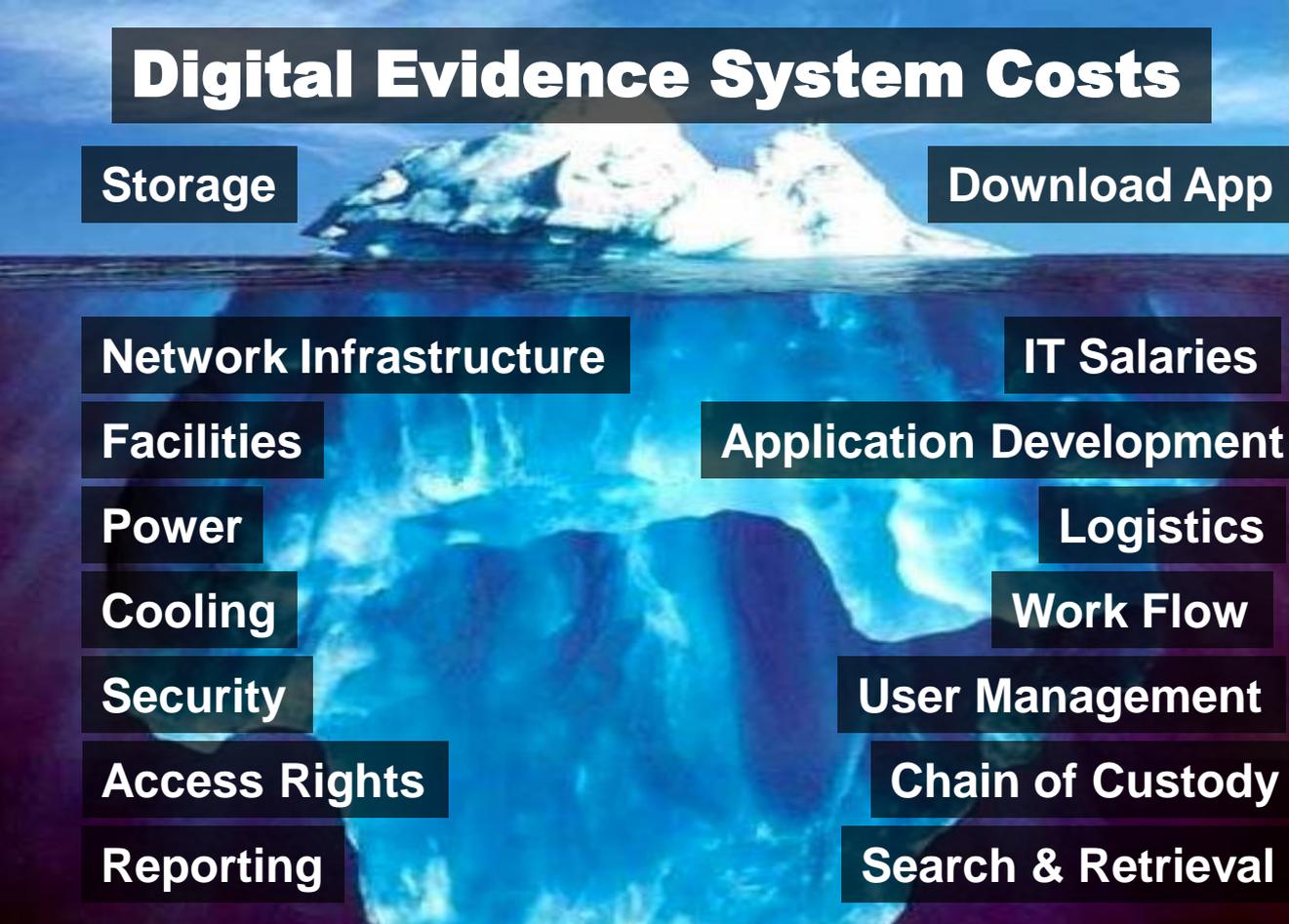
Encrypted  
Transfer



**EVIDENCE.COM**



# Digital Evidence System Costs

An iceberg floating in the ocean, used as a metaphor for digital evidence system costs. The tip of the iceberg, which is visible above the water, represents the obvious costs like Storage and Download App. The much larger part of the iceberg, which is submerged below the water, represents the hidden costs like Network Infrastructure, IT Salaries, Facilities, Application Development, Power, Logistics, Cooling, Work Flow, Security, User Management, Access Rights, Chain of Custody, and Reporting. The background is a blue-tinted image of the ocean and sky.

Storage

Download App

Network Infrastructure

IT Salaries

Facilities

Application Development

Power

Logistics

Cooling

Work Flow

Security

User Management

Access Rights

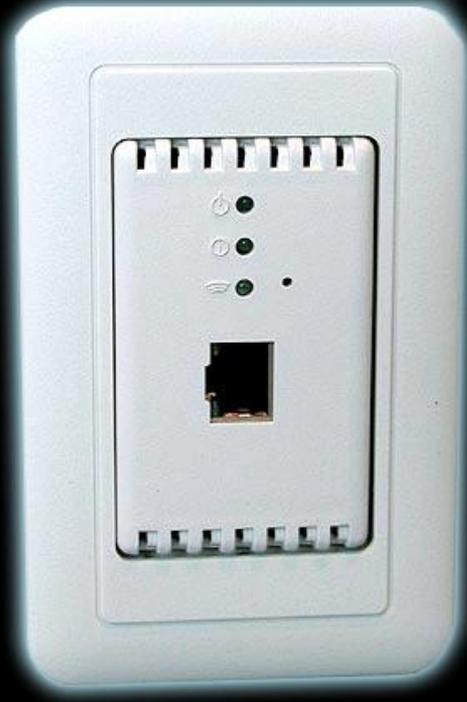
Chain of Custody

Reporting

Search & Retrieval

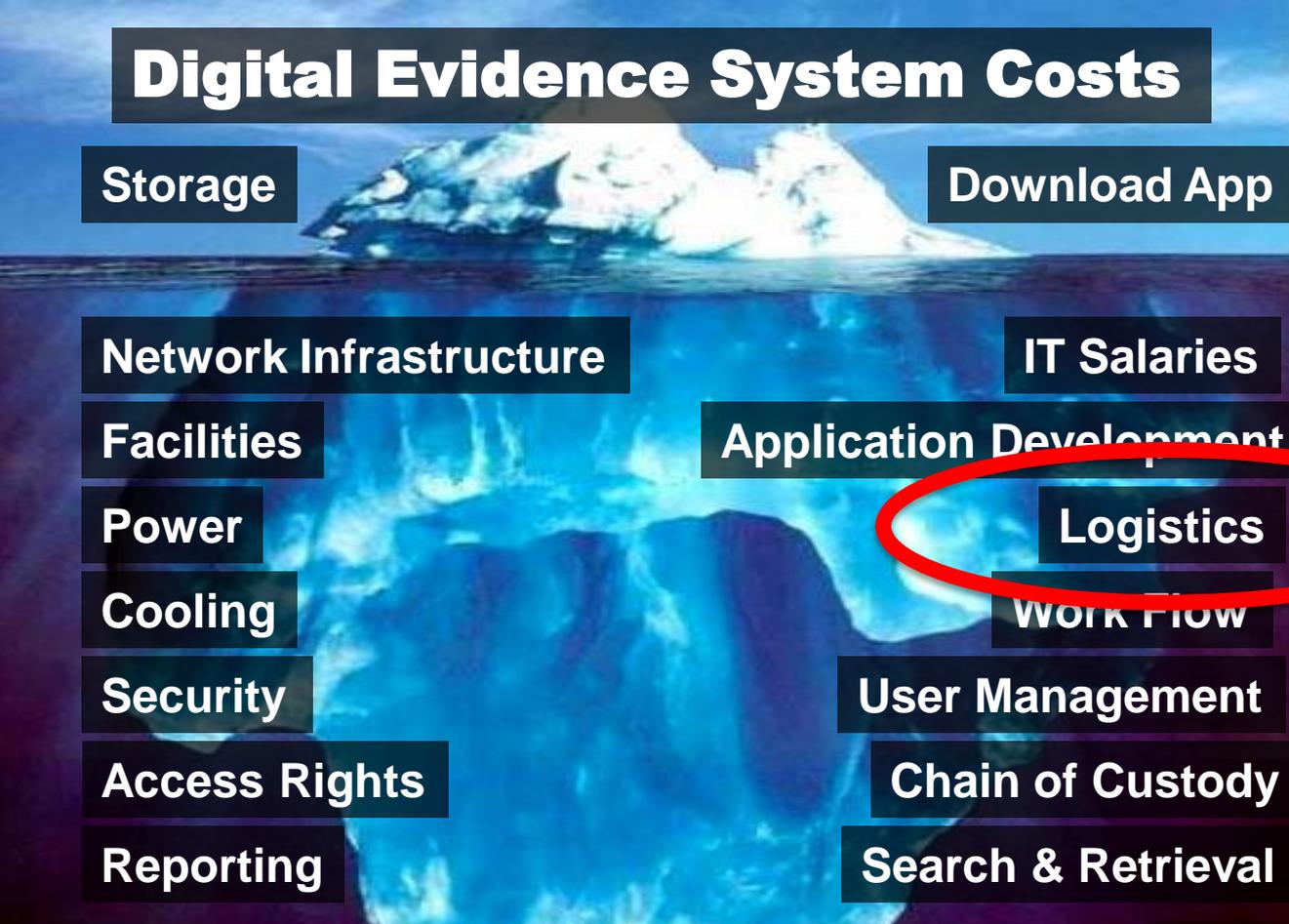
**\* EXECUTION RISK \***

# Evidence.com Implementation





# Digital Evidence System Costs

An iceberg floating in the ocean, used as a metaphor for digital evidence system costs. The tip of the iceberg, which is visible above the water, represents the obvious costs like Storage and Download App. The much larger part of the iceberg, which is submerged below the water, represents the hidden costs like Network Infrastructure, IT Salaries, Application Development, and many others. A red oval highlights the word 'Logistics' on the submerged part of the iceberg.

Storage

Download App

Network Infrastructure

IT Salaries

Facilities

Application Development

Power

Logistics

Cooling

Work Flow

Security

User Management

Access Rights

Chain of Custody

Reporting

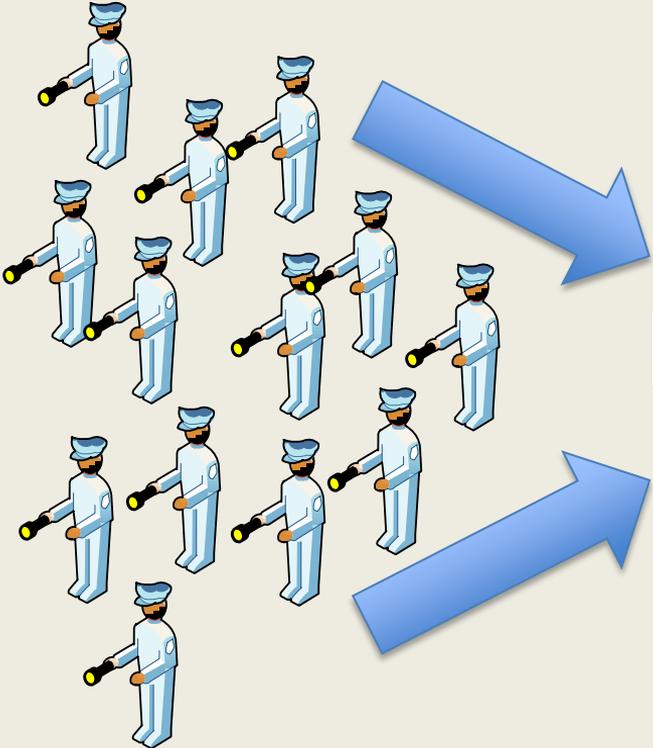
Search & Retrieval

**\* EXECUTION RISK \***



# Logistics: Uploading

Shift End  
Bottleneck



## Assume No Bottleneck:

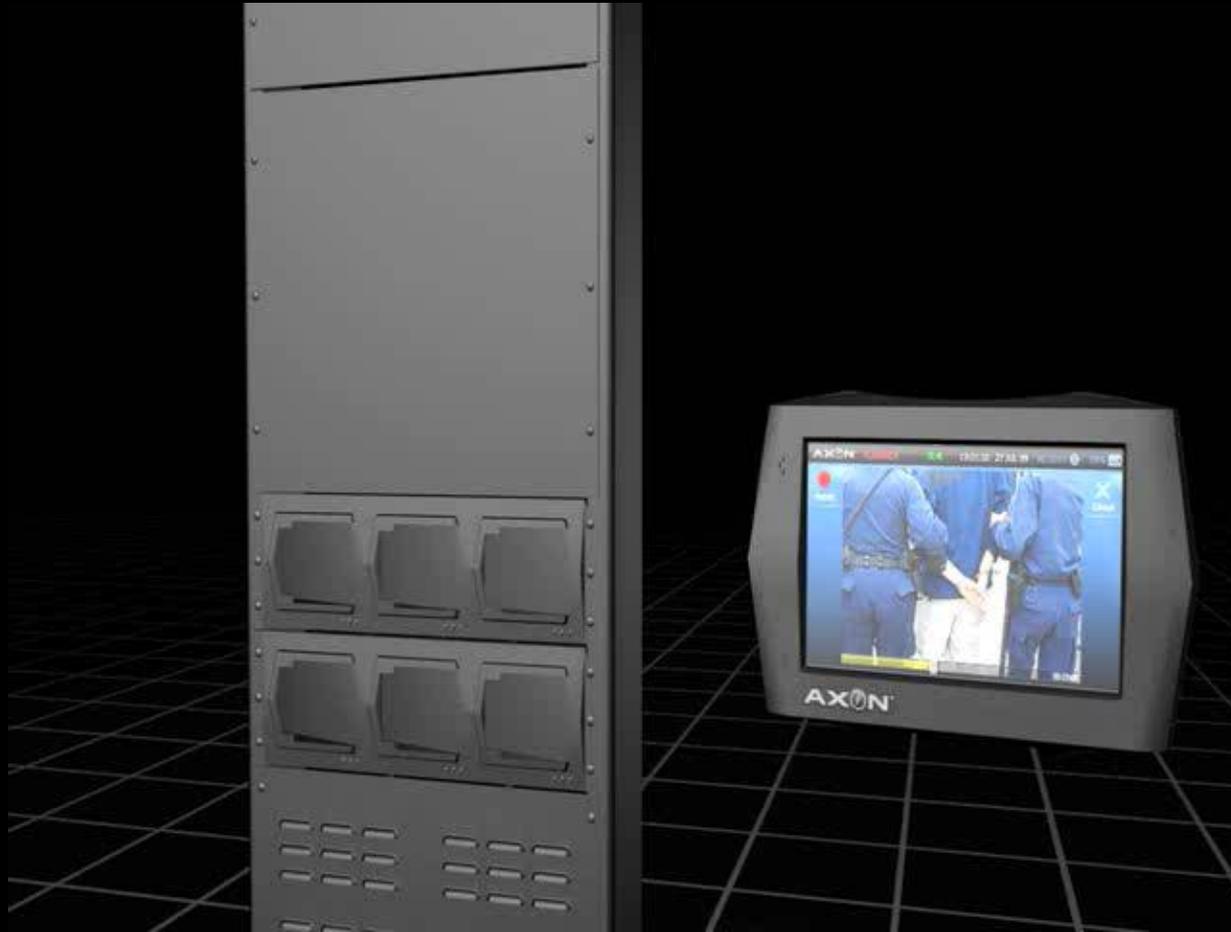
- 20 min per officer per day = 6.7 hrs per month
- 6.7 hrs \* \$50 / hr =

**\$335 / Month**

**Per Officer**

Hidden Cost

# Axon Upload Workflow



# Review & Markers in Field

## (More Accurate Reporting)

- Largest jury awards when they think officer's lied
- More accurate reports reduce risk of punitive awards



Case #2  
Critical Incident  
Cincinnati

Case #3  
Routine  
Incident



# A Full Capability Solution

	Necessary Capabilities	Axon	Evidence.com	Body Camera
<b>Officer/Administratio n Control/Flexibility</b>	<ul style="list-style-type: none"> <li>•Playback</li> <li>•GPS</li> <li>•Narration and Marking</li> <li>•No 'accidental' recordings</li> </ul>	<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> </ul>		
<b>Equipment Simplification and Accuracy</b>	<ul style="list-style-type: none"> <li>•Officer POV</li> <li>•Buffering</li> <li>•8+ hour shift capable</li> <li>•Video Recording</li> <li>•Radio Integration</li> </ul>	<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> </ul>		
<b>Time Savings</b>	<ul style="list-style-type: none"> <li>•Drop and Go with Synapse ETM</li> <li>•More Accurate Reporting via Playback on AXON</li> <li>•Robust Tagging, Categorization &amp; Search</li> </ul>	<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li>✓</li> </ul>	<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li>✓</li> </ul>	
<b>Turn Key Platform</b>	<ul style="list-style-type: none"> <li>•Limited/No IT overhead</li> <li>•Unlimited Expandability</li> <li>•Mapping</li> <li>•Sharing</li> <li>•Chain of Custody</li> <li>•Full Audit Trails</li> <li>•<b>Low Execution Risk</b></li> </ul>		<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> </ul>	

# Potential Seattle Cost Savings: Complaints & Litigation

	2009	Est. Time	Est. Cost
Contacts	1,442	2,884 h (2 hr ea.)	\$288,400*
Serious Allegations	173	17,300 h (10 hr ea.)	\$865,000*
Use of Force Complaints	105 Complaints		
<b>Assume 25% of Force Complaints go to Litigation</b>	<b>26 Cases: 25 @ \$100k ea 1 @ \$2.5 million</b>		<b>\$5 million</b>
<b>Total Costs</b>			<b>\$6,153,400</b>

Source: Office of Professional Accountability



Blue = Assumptions / Estimates \* \$50 per Hour Burdened Cost



# Potential Seattle Efficiency Savings

## INCREASED TIME ON PATROL

### Case Study: United Kingdom

Number of officers in study	300
Reduction in time spent on paperwork with HeadCams	-22%
Increase in time on foot patrol	9.20%
<u>Assume Results Are 50% of UK Results</u> , Resulting in 4.7% Productivity Boost	4.60%
Estimated Fully Burdened Annual Cost to Place One Officer on Duty	\$100,000

**Annual Salary Savings From Productivity Increase (more patrol) \$4,600**

Seattle Police Department Potential AXON Officers 1,250

**Total Estimated Annual Savings \$5,750,000**



# Our Partners



# Awards

CIO100

2010

100 COMPANIES TRANSFORMING BUSINESS THROUGH INNOVATION AND EXECUTION

COMPANY	LOCATION	INDUSTRY	REVENUE (2009)
<u>San Joaquin County</u>	Stockton, Calif.	Government	\$1.3 billion (2010 budget)
<u>T-Mobile USA</u>	Bellevue, Wash.	Telecommunications	\$21.5 billion
<u>Taser International</u>	Scottsdale, Ariz.	Manufacturing	\$104 million



## 2009 IACP Conference

**EVIDENCE.com**

Best: Software Category

**AXON**

Best: Computer Category



# TASER: A Proven Partner

- 10 Year Relationship with Seattle PD
- 2004: Seattle PD has Zero Lethal Shootings
- Public Company: Over \$130 million in Assets
- Over \$20 million / yr in R&D
- Best Customer Service in the Industry



# AXON: Evidence.com

## A Complete Solution

- True Officer Perspective
- Full End to End Solution
- Improved Reporting Accuracy
  - Narration, Tagging, GPS, Audit Trail, Search etc.
- **Safer Community at Lower Cost of Service**



# Thank You!

Questions???

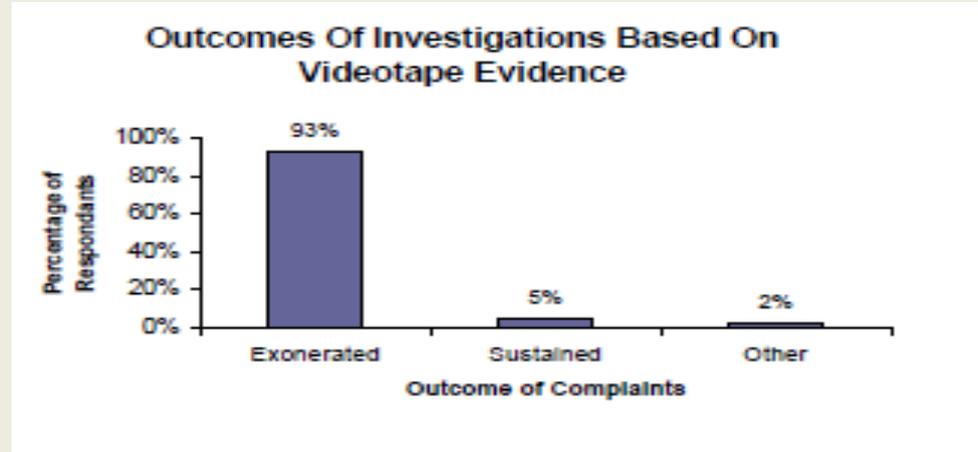


# World Class Performance



# IACP Video Evidence Study

- In 93% of the time a complaint is filed regarding police conduct and there is video evidence available, the officer is exonerated (2004 IACP Study)
- The overwhelming number of officers that have used in-car cameras do not want to patrol without them
- 90% of police work takes place outside of the car (SF Chronicle, Feb 3, 2004)



# Ft. Smith (Prosecuting Attorney)



**DANIEL SHUE**  
PROSECUTING ATTORNEY  
TWELFTH JUDICIAL DISTRICT  
SERBIAN COUNTY COURTS BUILDING  
501 SOUTH B STREET, SUITE 200  
FORT SMITH, ARKANSAS 72901  
GENERAL OFFICE 479-783-8076  
479-784-1554 (Rebuttal) 479-783-1059 (Hot Checks)

COPY

November 23, 2009

Honorable Kevin Lindsey  
Chief of Police  
Fort Smith Police Department  
100 So. 10<sup>th</sup>  
Fort Smith, AR 72901

RE: USE OF FORCE

Dear Chief Lindsey:

The office of the Prosecuting Attorney has completed its review of the Investigative Reports surrounding the shooting of Eric Wayne Berry. Eric Wayne Berry was shot during the afternoon hours of November 11, 2009. I reviewed the entire Police Investigative File before making this decision. It is the opinion of this office that the involvement of the Fort Smith Police Department in discharging a weapon was justified under the laws of the State of Arkansas.

Arkansas law provides that law enforcement officers are authorized to use physical force or to threaten to use deadly physical force to effect an arrest or defend the officer or a third party from what the officer reasonably believes to be the use or imminent use of force while effecting or preventing an escape. A.C.A. §5-2-610(a). Under Arkansas law, deadly force is statutorily defined as force that can readily cause death or serious physical injury under the circumstances of the force used. A.C.A. §5-2-601(2). Deadly force is only authorized when the law enforcement officer reasonably believes (1) that deadly force is necessary to arrest or to prevent the escape of someone the officer reasonably believes has committed or attempted to commit a felony, or (2) that deadly force is necessary to defend the officer or a third party from what the officer reasonably believes to be the use or imminent use of deadly force. A.C.A. §5-2-610(b). It is clear from the investigation conducted that Officer Brandon Davis had such reasonable belief at the time of the shooting.

From the facts and circumstances we know, Mrs. Connie Berry had contacted the Fort Smith Police Department earlier in the day to state that her husband, Eric Wayne Berry, had brandished a handgun at her and threatened to kill her. Whether one

Honorable Kevin Lindsey  
November 23, 2009  
Page 2

characterizes the offense as Terroristic Threatening in the First Degree or Aggravated Assault on a Family or Household Member, the reported offense would be a felony involving violence. In addition, his act of displacing the cell phone of Mrs. Berry, though a misdemeanor, was recently changed by the Arkansas Legislature to provide for a warrantless arrest the same as in misdemeanor domestic violence cases.

Upon opening the front door to the residence, the officers were immediately confronted with an armed suspect and, despite repeated requests to disarm, Eric Wayne Berry refused. Further, his command to "get out my fucking house" did not indicate a willingness to comply with the officer's requests. Officers correctly had their weapons drawn, engaged an armed suspect, contained him once engaged, and discharged a weapon in a reasonable manner. A peaceful resolution of the situation confronted by Officer Brandon Davis, as well as Officers Cory Calhoun and Brandon Loudermilk, was rendered impossible by the actions of Eric Wayne Berry. It should also be noted that the Taurus 45 caliber semiautomatic handgun Berry was pointing towards officers had a clip loaded with three rounds and one round in the chamber.

Finally, I must also mention my review of the Axon recording of the above-detailed event. As you know, this new technological tool recorded the entire incident by both audio and video. Though there are several third-party witnesses, as well as the officers' own recollections, of some of the events leading up to the weapons discharge, this technology enabled this office to observe what happened with complete objectivity.

Considering the totality of the circumstances, Officer Brandon Davis had a reasonable belief that Berry was attempting to use deadly physical force on him and other officers, as well as any civilians in the vicinity. The objective, circumstantial evidence regarding the location of Berry's handgun and witness statements all point to Berry's criminal culpability and do not present any incriminating evidence toward Officer Brandon Davis. Pursuant to A.C.A. §5-2-610, this officer's use of force was justified under Arkansas law. Eric Wayne Berry's death, while tragic, was the result of deadly physical force being reasonably and justifiably applied pursuant to the above-cited statute.

Sincerely,

Daniel Shue  
Prosecuting Attorney

DS/djp

TASER