

Memorandum



DATE: May 8, 2015

TO: Honorable Members of the Public Safety Committee: Sheffie Kadane (Chair), Adam Medrano (Vice Chair), Dwaine Caraway, Jennifer S. Gates, Sandy Greyson, Scott Griggs

SUBJECT: **Body Camera Program**

On Monday, May 11, 2015, you will be briefed on the Body Camera Program. The briefing materials are attached for your review.



Eric D. Campbell
Assistant City Manager

Attachment

cc: Honorable Mayor and Members of the City Council
A.C. Gonzalez, City Manager
Warren M.S. Ernst, City Attorney
Craig D. Kinton, City Auditor
Rosa A. Rios, City Secretary
Daniel F. Solis, Administrative Judge
Ryan S. Evans, First Assistant City Manager

Jill A. Jordan, P.E., Assistant City Manager
Mark McDaniel, Assistant City Manager
Joey Zapata, Assistant City Manager
Jeanne Chipperfield, Chief Financial Officer
Sana Syed, Public Information Officer
Elsa Cantu, Assistant to the City Manager



Body Camera Program

Public Safety Committee
May 11, 2015



www.dallaspolice.net

David O. Brown
Chief Of Police

Purpose

To provide an overview of the proposed Body Camera Program

- History
- Program Intent
- Field Study
- Challenges
- Critical Policy Points
- Implementation

History

- Vehicle Dash Camera
- TAAG Area Cameras
- Downtown
- Automated License Plate Reader (ALPR)
- Occupy Dallas Movement
- Traffic Unit Pilot
- Field Study

Program Intent

Transparency

- Public trust & confidence
- Changes behaviors

Officer Protection

- False allegations

Evidence

- Prosecution

Field Study

January 2014

- 50 volunteer patrol officers selected
- Used VieVU LE2 body cameras
- Cameras “live” in all 7 patrol divisions

June 2014

- Vendor presentations
 - Live demos of cameras and hands-on functionality

August 2014

- Additional 30 volunteer officers selected and trained in preparation for forthcoming field study (now includes Traffic, Narcotics, METRO officers)

September 3 thru October 28, 2014

- DPD conducts field study of 5 different body camera units and software
- 1 week rotations
- Survey completed for every unit per officer

December 2014

- Final survey calculations and reports from field test completed

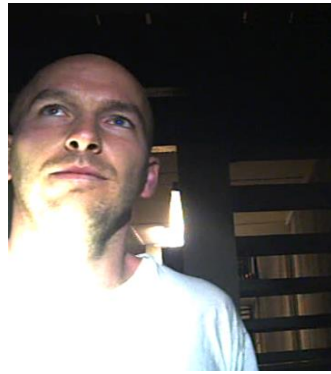
Challenges

- Data storage
- City data infrastructure
- Costs
- Video management
- Security
- Policy
- State level action
- Open records

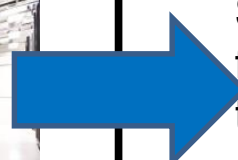
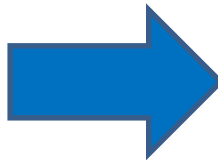
Microwave Upgrade

- Current microwave system is in the final phases of construction to be upgraded
- Increase the size of the “pipe” to support moving video to City Hall
- Video would use significant bandwidth
- Upgrade will allow for future growth and can be used for additional purposes beyond the video

How it works



Video is captured in the field.



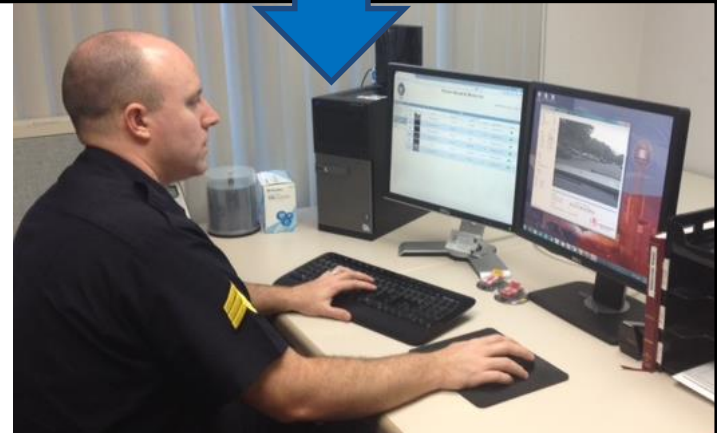
Stored video is transferred from the storage server through a secured internet connection to the Cloud.



At the end of an officer's shift, video is downloaded at the station through a network dock to a secure server maintained at city hall.



All video management features: evidence case workflow, adding case notes, video playback and review, video redaction, and video downloading, is accessed through a Department networked computer that is connected to the Cloud server via the internet.



Cloud Storage

- Video would be moved to City Hall from substations via microwave network and transferred to the cloud
- Cloud storage decreasing in price
- Software built-in manages all the video
 - Segments video per camera/officer
 - Tags videos
 - Search tools
 - Web based
 - Secure
 - Can open portals to distribute video – other law enforcement, media, District Attorney
 - Ongoing cost associated with moving video from City Hall to the cloud
 - Requires fewer personnel to manage
 - Initial purchase approximately \$3,250 per unit

Critical Policy Points

- **What to record?**
- **When to record?**
 - Notification of recording taking place
- **Training for proper use**

Implementation

Program Launch Timeframe

- In negotiation on final pricing and contract
- Moving in parallel to microwave upgrade
- Goal is to have initial purchase completed by 6/30/15
- Initial phase would be for 200 cameras with the intent to grow additional 200 cameras per year up to 1,000 units
- 1,000 units would equip one half of patrol

Questions?