REAL TIME CRIME CENTER (RTCC) PRESENTATION

October 19, 2023

Agenda

- Real - Time Crime Center (RTCC)

- RTCC Benefits

- Nationwide RTCC Count

- Components of an RTCC
  - Physical Structure
  - Software

- Community Engagement
- Implementation within KPD
  - Training
  - Staffing
  - Policy
- Summary

Killeen Police Department Real Time Crime Center (RTCC)

- A Real-Time Crime Center is a mission-critical technology hub combining numerous data sources to provide law enforcement agencies with actionable intelligence to identify crime patterns and prevent crime.

- Such efforts may allow law enforcement officers to respond quickly, or even immediately, to crimes in progress or to those that recently occurred.

- The technologies available allow law enforcement agencies and officers to respond to crime events more efficiently and deliberately, with improved operational intelligence and a proactive emphasis on officer, citizen, and community safety.

RTCC Benefits

- **Resource Optimization:** RTCCs help allocate resources more efficiently by directing law enforcement personnel to areas with the highest likelihood of criminal activity.

- **Collaboration and Information Sharing:** RTCCs facilitate better coordination and information sharing among law enforcement agencies and fire departments.

- **Technology Integration:** RTCCs leverage cutting-edge technology such as license plate recognition and other advanced tools.

- **Enhanced Situational Awareness:** An RTCC provides law enforcement agencies with up-to-date information on criminal activities as they happen.

RTCC Benefits

☐ **Quick Response to Emergencies:** With the ability to monitor events as they unfold, an RTCC enables law enforcement to respond promptly to emergencies, potentially preventing escalation and minimizing harm to the public and officers.

☐ **Data Integration and Analysis:** RTCCs consolidate data from various sources such as video cameras, sensors, social media, criminal databases, and other public sources.

☐ **Crime Prediction and Prevention:** By analyzing historical and real-time data, RTCCs can identify patterns and trends that may indicate where and when crimes will likely occur.
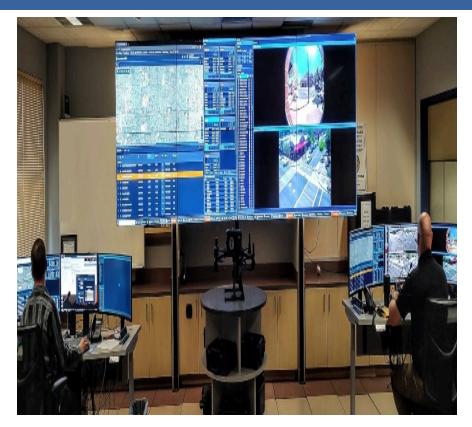
Real Time Crime Center Nationwide Data

There are currently 123 RTCCs nationwide. There are over 8 in Texas.

- Dallas
- Houston
- Austin
- Arlington
- Laredo

- Harris County
- Ft Worth
- Montgomery County
- Kyle

Real Time Crime Center Physical Structure

- The RTCC will be housed at KPD Headquarters.

- The approximate building cost is estimated at $ 200K - $400K. The software subscription will cost $125K per year.

- The City of Killeen Information Technology Department is aware of the project and technological requirements.

- RTCC will be initially staffed 24 hours daily with 2 call-takers and 1 classified supervisor.

Real Time Crime Center Software (FUSUS)

The most important piece of an RTCC is the software. RTCC software requires the ability to integrate the following into one platform.

- CAD (Computer Aided Dispatch System)
- Body Worn Cameras
- In Car Cameras
- Drones
- License Plate Reader
- Existing Traffic ITERIS Radio network

- Department Issued Cellphones
- City Facilities Cameras (336)
- Airport (Selected cameras)
- KISD (Voluntary)
- Private Business (Voluntary)
- Residences (Voluntary)

Real Time Crime Center Software (FUSUS)

Fusus consists of several pieces of technology:

- **Fusus One:** A map-based interface that combines private and public video streams into a single feed and a common operating picture.

- **Fusus OPS:** Enables first responders in the field to transmit their location, send panic alerts, send and receive image and text alerts, and communicate directly with the command center.

- **Fusus Core:** Automatically detects and connects to every camera on a building's network if permission is granted.
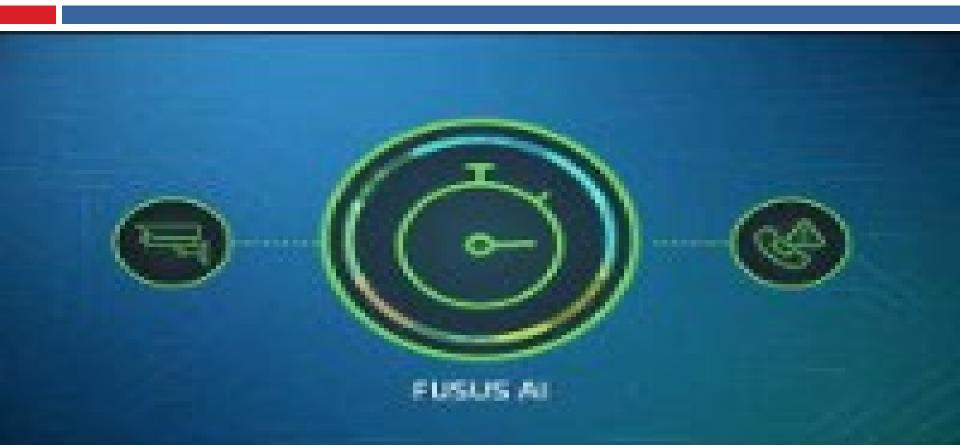
- **Fusus Analytics:** Enables law enforcement organizations to unify their data and operations into a single platform.

- **Fusus Registry:** Creates a map of all public and private cameras who register with Fusus

Real Time Crime Center Software (FUSUS)

- **Fusus Vault:** Streamlines investigations with a cloud-based digital evidence vault for the secure collection of recorded incident video and data, including public tips.

- **Fusus Tips:** An easy-to-use public safety utility that operates via text message. Members of the public can anonymously submit multi-media tips to the police department by either texting pictures, text, or video to a widely publicized number.

- **Fusus Notify:** Enables public safety organizations to keep the communities they serve up-to-date with relevant information via instantaneous text alerts.

- **Fusus Live Link:** Enables 911 dispatch to offer callers the option to have a rapid video response from the Police.

Demonstration of Fusus Technology

Community Engagement

❑ KPD understands the potential community concerns regarding privacy and data collection pertaining to the Fusus Technology.

❑ To alleviate the concerns, KPD will host several meetings, post announcements on social media, and publish an information sheet to discuss the technology and receive feedback from the community.

❑ The results of any data collected will be provided to the City Council.

KPD Implementation

❑ Personnel assigned to the RTCC will be trained on all aspects of the technology. Fusus will conduct the training.

❑ KPD will staff the RTCC 24 hours a day with 2 call-takers and 1 supervisor.

❑ Before implementation, an RTCC policy will be published to educate the public on the use of the Fusus software and efforts made to protect a citizen's right to privacy.

Summary

□ In summary, a Real Time Crime Center is a vital component of modern law enforcement that leverages technology to enhance public safety, improve response times, and support effective decision-making.

□ By integrating data from various sources and providing real-time insights, RTCCs enable law enforcement agencies to respond more effectively to incidents and proactively prevent criminal activity.