



REAL TIME CRIME CENTER

Riverside Police Department

City Council
July 16, 2024

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BACKGROUND



A Real Time Crime Center (RTCC) is where an agency combines public safety best practices with state-of-the-art artificial intelligence technology to protect and increase the security of its community.

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BACKGROUND

Fully customizable but at their core are comprised of 2 components:

1. Equipment (computers, cameras, etc.)
2. RTCC Software System (Fusus)



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BACKGROUND

RTCCs have numerous proven benefits including:

1. Quicker response times
2. Enhanced situational awareness and safety for officers
3. Better operational command
4. Improved emergency response capabilities
5. Helping to lower crime rates
6. Allowing for swift apprehension of suspects, and
7. Improving overall safety in the community.



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DISCUSSION – THE SOFTWARE



FususONE is currently used by more than 15 Southern California agencies including:

- Ontario
- Pomona
- Rialto
- Orange County
- Los Angeles
- Anaheim
- San Gabriel
- Beverly Hills



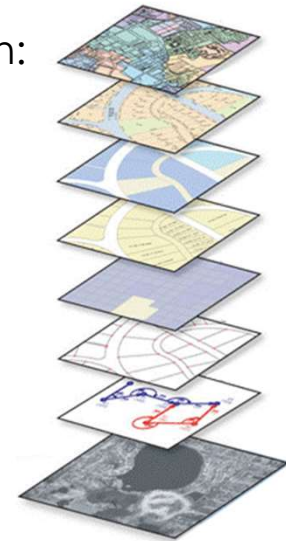
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DISCUSSION

It layers available data into one singular screen:

- License plate readers
- Drone and helicopter cameras
- GPS tracking
- Officer locations
- Satellite and map data
- Blueprints
- Security camera feeds
- and more


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DISCUSSION – THE SOFTWARE

Saves HUNDREDS of hours by immediately providing images of the exact keyword officers were looking for.

For example...a white SUV.



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DISCUSSION – THE SOFTWARE

Or a man in a red hat.

Helping officers quickly eliminate the wrong leads and find the right ones.



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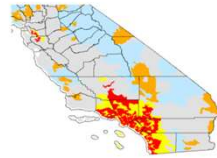
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DISCUSSION – THE SOFTWARE

Fusus also includes a number of other unique capabilities and features including:



Live remote viewing



Heat and cluster map analysis



Emergency mass notifications



Multi-agency data sharing



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DISCUSSION – THE PARTNERSHIP

Private Cameras: Residents and businesses can opt-in to participate in the City's RTCC.



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DISCUSSION – THE PARTNERSHIP

A dedicated website will facilitate online registration and give private camera owners complete control over what footage is shared and when.

- 1. Private cameras aren't subject to state retention laws
- 2. Private cameras don't require additional infrastructure or equipment outlay by the city



DISCUSSION – THE PARTNERSHIP

Private camera owners will need to make a one-time purchase of a 'core device' and pay an annual subscription fee to connect to the system .

Some of the options available:

			
fusus CORE LITE CORE LIGHT BUNDLE \$350 Up to 4 cameras, 512GB storage, software/hardware warranty. Initial price includes the first year of subscription. Subscription is \$150 yearly.	fusus CORE PRO CORE PRO BUNDLE \$1,500 Up to 50 cameras, 4TB storage, software/hardware warranty. Initial price includes the first year of subscription. Subscription is \$900 yearly.	fusus CORE PRO AI CORE PRO AI BUNDLE \$2,900 Up to 8 cameras AI, 4TB storage, software/hardware warranty. Initial price includes the first year of subscription. Subscription is \$900 yearly.	fusus CORE ELITE CORE ELITE AI BUNDLE \$7,300 Up to 180 cameras or 50 cameras with AI capabilities, 44TB storage, software/hardware warranty. Initial price includes the first year of subscription. Subscription is \$2,300 yearly.



DISCUSSION – THE PARTNERSHIP

In addition, private camera owners:

1. Are provided warranties, support and remote set up assistance.
2. Can cancel subscriptions at any time.
3. Gain access to remote viewing of their video feeds.
4. Contribute to the expanding network of RTCC cameras and help improve community safety.



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DISCUSSION – THE PARTNERSHIP

To help spread awareness, Fusus will be providing 3-months of community outreach and will train City staff to continue these efforts.



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DISCUSSION – THE COSTS

The total Measure Z allocation requested is \$900,000. The annual fee for Fusus is \$149,207 for 5 years and additional funds are requested for miscellaneous equipment or outreach needs to fully implement the RTCC.

Year	Annual Subscription	Misc Costs	Total MZ Allocation
FY 2024-25	\$149,207.42	\$50,792.58	\$200,000.00
FY 2025-26	\$149,207.42	\$25,792.58	\$175,000.00
FY 2026-27	\$149,207.42	\$25,792.58	\$175,000.00
FY 2027-28	\$149,207.42	\$25,792.58	\$175,000.00
FY 2028-29	\$149,207.48	\$25,792.52	\$175,000.00
TOTAL	\$746,037.16	\$153,962.84	\$900,000.00

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STRATEGIC PLAN ALIGNMENT

Strategic Priority 2, Community Well-Being

- Goal 2.4. Support programs and innovations that enhance community safety, encourage neighborhood engagement, and build public trust.

Cross-Cutting Threads



Community Trust



Fiscal Responsibility



Sustainability & Resiliency



Equity



Innovation

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RECOMMENDATIONS

That the City Council:

1. Authorize the allocation of Measure Z Funds in the amount of \$200,000 for FY 2024-25 and \$175,000 annually for FYs 2025-2029 for a total amount of \$900,000 for the implementation of a Real Time Crime Center;
2. Authorize the purchase of FususONE from Axon Enterprise, Inc., of Scottsdale, Arizona, for a Real Time Crime Center under OMNIA Cooperative Purchasing Agreement 3544-21-4615 for a five-year term ending August 14, 2029, for a total value \$746,037.16.
3. Authorize the City Manager, or designee, to execute all necessary documents including, but not limited to, quotes, agreements, change orders, and amendments with the ability to make minor non-substantive changes.



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