Fusus is designed to create stronger public-private collaborations to keep communities safe. The platform enables businesses and community members to work more closely with law enforcement and public safety agencies to mitigate and investigate criminal activity in their neighborhoods. The Fusus system serves to increase community security while maintaining personal privacy.

The Camera Registry

How does the camera registry work?

The camera registry is a way for a police department to easily locate the nearest cameras in the vicinity, during the course of an investigation. In the past, when criminal activity occurred, investigators had to search on foot to identify private cameras in an area, and then make multiple trips to retrieve recorded footage from the cameras' owners, such as stores, gas stations, etc. The camera registry enables camera owners to register their cameras' locations quickly and easily online, creating a map of camera locations for the police.

Registering a camera does not require any cost or hardware- the camera is simply mapped, and does not create any live streaming capabilities. However, in the case of criminal activity, the registry makes it easy for investigators to email a digital footage request to a camera owner, and for the owner to fulfill that request without actual police visits necessary.

If I register my cameras, can the police department remotely access my cameras at any time?

No- registering your cameras simply means the police department will know where your cameras are located in case there is a criminal incident. They have no direct access to your cameras, and will only use the registry to contact you to request footage in the event of an incident in your vicinity.

Who has access to the camera map?

Only authorized law enforcement users have access to the entire camera registry map in their jurisdiction.

Can I unsubscribe from the camera registry, and change or delete my information?

Yes- when you register your cameras you will set up a password protected profile for yourself. You can log in and edit or delete your information at any time.

Is my camera information subject to a disclosure in a public data request?

No- your camera registry data is classified as protected non-public data, and is only accessible by authorized users of our system.

Video Streaming

Does Fusus products offer real-time video streaming?
Yes, we offer access to both real-time as well as video recordings depending on your conditional access settings through our policy-based sharing engine. Real-time streaming is achieved via the installation of a fususCORE device on the camera network.

How does conditional camera access work?
Conditional camera access means the camera's owners have the ability to choose how and when their cameras are accessible to the police department via their fususCORE. For example, the local police department may choose to have access to street, public building and transit cameras streaming live 24/7 based on the department's policy. However, private businesses and schools may choose to only have their cameras accessible to the police department when an emergency situation arises, and they activate the live streaming capability via a panic button. Other locations such as private residents and neighborhoods may choose to never establish a live stream from their cameras, and only register them via the camera registry in case an incident occurs at their location.

Can my cameras be accessed without my knowledge?
No- the Fusus platform requires the camera owner to positively affirm and opt into the system. Camera access and setting are all controlled solely by the camera owner.

Can the police department override my access settings to remotely access my cameras at any time?
No- Fusus policy-based conditional access is a strictly one-way system, which means that the owner's policy settings cannot be overridden remotely. The camera owner has sole control over whether their cameras' streams are accessible to the police or not.

Does Fusus integrate with doorbell cameras?
Fusus has the ability to integrate with most commercially available camera systems at the camera owner's request. However, Fusus does not (a) access camera system without prior authorization from the camera owner (b) access specifically closed-loop security systems outside of explicit agreements between both the camera owner as well as the technology system provider. For example, for RING brand doorbell cameras, Fusus would need authorization from both RING to access their secure system, as well as from the individual RING camera owner.

How does the panic button functionality work?

Fusus equips locations, upon request, with either physical panic buttons and/or virtual panic buttons in the form of a smart phone app. The camera owner pre-determines who has access to the system and under what conditions. In the course of normal operations, the location's cameras function in standard non-streaming mode, with no external access. In the event of an emergency, such as a fire breaking out or an active shooter situation, the panic buttons can be used to send an immediate alert to first responders, as well as activating the live stream of the cameras. The live streams are secure, and only accessible by users with valid login credentials to the fususONE interface.

Does Fusus employ facial recognition technology?

Fusus does not employ or integrate with any facial recognition technology systems.

Does Fusus utilize artificial intelligence?

Fusus utilizes artificial intelligence to rapidly search video provided to the system by users in order to mitigate criminal activity. AI use cases exclude facial recognition, but may be utilized to automatically recognize weapons, vehicles of interest, etc.

System Security

Is the fususCORE secure?

The data is secured with AES 256-bit encryption at rest, in transit, and in the Cloud. The fususCORE establishes a secure connection with TLS 1.3 allowing outbound traffic to AWS GovCloud. Once data reaches the fususONE CJIS-compliant cloud storage location, hosted on AWS Gov-Cloud servers, data is redundantly stored in multiple, geographically separated storage locations, or zones, to ensure over 99.9999% reliability and durability of data.

Is fususONE Secure?

FususONE adheres to the highest standards of security for access to, transfer, and sharing of Criminal Justice Information according to CJIS standards. All data that is accessible within fususONE is encrypted at rest, in transit, and in its cloud hosted location. Access to databases is restricted by strict networking rules. All Fusus Employees involved in CJIS-related software development undergo an extensive screening process, including background checks and fingerprinting.

Have Questions? Contact Fūsus support at +1(844) 226-9226 or helpdesk@fusus.com