LPR Technology Summary

Applicant name: SPD

Company: Flock Safety

Sponsoring Department: Syracuse

Police Department

Application Date: 10/04/21

Partner Organization/Technologies:

Flock Safety

Proof of Concept Demonstration?

Technology Implementation? Exempt?





Technology Purpose: Street cameras that capture still photos and also vehicle license plates to add police with investigations and apprehension of suspect after criminal activity has occurred.

Operation/Implementation description: The technology will be installed on free-standing poles on city streets or in overlays of currently existing cops cameras.

Locations were chosen consulting analysts and officers. 57 locations were pinpointed, covering the entire City.

Pilot will run for 90 days.

Data Management Plan: The data will be collected and stored by Flock Safety and retained for one month and will be destroyed with and auto override. SPD will be responsible for ensuring compliance.

Retention follows standards set by the New York State Educational Law.

Cloud vs on prem: Cloud-based server (evidence.com)

Intended Operation: The technology will be permanently installed and will operate continuously. This technology will assist the Syracuse Police Department in its mission to make the city safer by improving their ability to more swiftly and effectively investigate criminal activity, as well as, apprehend those committing the crimes.

Maintainability/Scalability/Reliability/ Vulnerabilities:

Cybersecurity Plan: Audit trails and passwords that track what data is pulled

Broader Impacts/Unintended Consequences/Concerns:

Who is the audience for this system?: Training detectives (SPOs watch cameras) - not every officer.

How many units/how is the system deployed?: 75 cameras on on-off ramps, to assist on investigations

Volume, size and type of data: Images, size TBD

Length of time application is expected to be used: Indefinitely