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| **Specifications**  | **Complies****Y-Yes****N-No****P-Partial** | **Vendor Comments****Any specification scored P requires an explanation in this field.** |
| 1. Interoperative platform hosted by contractor as Software as a Service (SaaS) model and cloud based.
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| 1. Solution must be hosted and supported within the USA.
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| 1. The Solution must be compatible with industry standard browsers, operating systems and devices.
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| 1. System interface will be mobile enabled.
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| 1. Solution must have robust hardware and geographic redundancy and failover mechanisms in place.
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| 1. Solution must offer an Application Programming Interface (API) for integration with other types of communication resources, such as open source systems, and other municipal and locally owned Law Enforcement agency applications.
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| 1. System must have the ability to push and pull data to appropriate resources.
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| 1. Must provide a CJIS compliant cloud-based evidence vault for the storage of up to 10TB of video/data and is expandable for future growth.
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| 1. Solution must have hardware and geographic redundancy and failover mechanism in place.
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| 1. System will capture and make available metadata including reference data, administrative data, statistical data, legal data and descriptive data.
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| 1. Must be able support video from multiple disparate camera systems and provide real-time video accessibility to over 1,500 cameras and expandable.
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| 1. Platform is open/interoperable to video/data feeds to include analog and IP based cameras.
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| 1. Platform is open/interoperable with multiple law enforcement systems, such as, but not limited to ALPR, CAD, RMS, Drones, etc.
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| 1. Platform is designed to minimize utilized bandwidth.
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| 1. System must support encryption at rest, in transit, and in the cloud for all data streams.
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| 1. System must allow for the logical grouping of cameras and data for ease of use.
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| 1. System must allow for plug and play type setup by the video host locations, not requiring project management by the Department.
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| 1. Must provide health monitoring of video sharing sites and exception alerts for priority video sources.
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| 1. Ability to display live and recorded body camera video streams via internet connection.
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| 1. System has customizable community camera registry portal.
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| 1. System must provide mapping to show locations of cameras with the ability to interface to the camera(s).
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| 1. System must be able to display user defined floorplans.
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| 1. System must be able to display user defined building footprints.
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| 1. System has pre-built integration with 3rd party GPS trackers
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| 1. System must provide a crime and incident heat mapping and analysis platform.
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| 1. System must be able to provide SMS text service that provides text notifications to community members
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| 1. System supports mutual aid sharing (fusion) of video and data with neighboring agencies without additional license costs
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| 1. System has pre-built integration with major LPR manufacturers including but not limited to Motorola (Vigilant), Genetec, and Flock Safety LPR and offer both search (investigative) and alert (real-time) capabilities
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| 1. System has the ability to receive live video sharing from a 911 caller
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| 1. System has pre-built integration with 3rd party GPS trackers and can demonstrate experience in this area
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| 1. System will support two-way telestration, preparation, and modification of pre-built incident plans by Incident Managers and Field Users using an iOS or Android device.
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| 1. System must search data streams using artificial Intelligence, machine learning, and/or advanced algorithms to filter, consolidate and categorize data streams.
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| 1. System must employ artificial Intelligence, machine learning, and/or advanced algorithms to automatically detect and generate alerts based on search criteria applied to multiple video streams.
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| 1. Artificial intelligence must be applied to private sector owned cameras, as well as those deployed by the county, city or other government departments.
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| 1. System includes AI at the Edge capabilities, meaning, AI done at on the host network via an Edge-based appliance prior to transmission to either your on-prem server or Cloud based solution.
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| 1. Users must be able to adjust search criteria by location proximity.
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| 1. Users must be able to adjust search criteria by date and time.
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| 1. Users must be able to adjust search criteria by source.
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| 1. System offers an Operation Dashboard to stream social media, TV news, curated camera grids, and daily bulletins for Department and City users, with user management controls for access during major events
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| 1. System must allow for account administration, management, integrity and oversight.
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| 1. System is capable of supporting Active Directory Federation Services (ADFS) for single-sign on for users.
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| 1. Administration must include security base defined roles for accessibility by users.
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| 1. System must support multi-factor authentication for all users.
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| 1. System must provide an audit trail access, viewed, downloaded, etc. video. (Must have full audit logging).
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| 1. System must have an administrative function that controls the anonymized parameters.
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| 1. System must have an administrative function that controls the search criteria.
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| 1. System must have an administrative function that controls proactive alerts.
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| 1. Users must be able to adjust search criteria by video analytics applied simultaneously across multiple camera systems.
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| 1. Users must be able to adjust search criteria by mode of operation.
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| 1. System must identify the source system where the data resides, and make the source system name available to the end-user.
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| 1. System can be configured to follow department's record retention policy.
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| 1. System will have the ability to remove data based on retention policies.
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| 1. System will have native ability to ingest and activate resources (cameras, location data) based on panic alerts.
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| 1. System has the ability to push live and recorded video to cell phones or other devices that are used by pre-authorized users.
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