

Scope of Work: Advanced Video Analytics Software Implementation

Project Objective:

- To deploy and configure advanced video analytics software to enable efficient video review, search, and analysis capabilities for the Town of Palm Beach Police Department.

Scope of Work:

1. Software Installation and Configuration:

- Install the video analytics software on designated server(s).
- Configure the software to integrate with existing video management system (VMS) or cameras.
- Set up user access and permissions.

2. Video Indexing and Metadata Extraction:

- Index existing video footage using the software's video synopsis and metadata extraction capabilities.
- Configure real-time indexing for new video footage.

3. Search and Review Functionality:

- Train users on the software's search interface to quickly locate specific events or individuals within video footage.
- Implement review workflows for efficient video analysis and evidence extraction.

4. Reporting and Analytics:

- Configure the software to generate custom reports on video activity and trends.
- Integrate analytics with other business intelligence tools (if applicable).
- Analytic Software must include Group Counting, Person Attributes, Line Crossing, Pathfinding, Vehicle Make and Model Recognition, Custom Classifiers, Proximity, Area-Based Counting, Face Recognition, Ability to Deactivate Face Recognition, and Aggregate Alerting by Site.

5. Ongoing Support and Maintenance:

- Provide initial post-implementation support to address any issues or questions.
- Establish a maintenance plan for software updates and ongoing technical support.

Deliverables:

- Fully functional video analytics software installation.
- Indexed video archive with searchable metadata.

- Trained users capable of utilizing the software's search and review features.
- Custom reports and analytics.
- Support and maintenance plan.

Project Timeline:

- To be determined based on the specific requirements and scope of the implementation.