

detect[®]

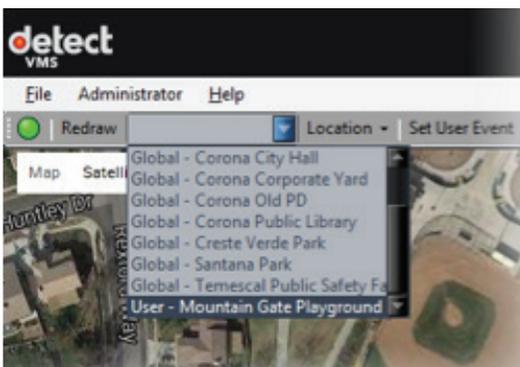
VMS

Video Management Software

DETECT[®]VMS is uniquely capable of keeping first responders and communities safe. Designed for public safety, DETECT VMS' proactive response capability allows intervention into nuisance and criminal activities. DETECT VMS is a force multiplier with a proven track record.

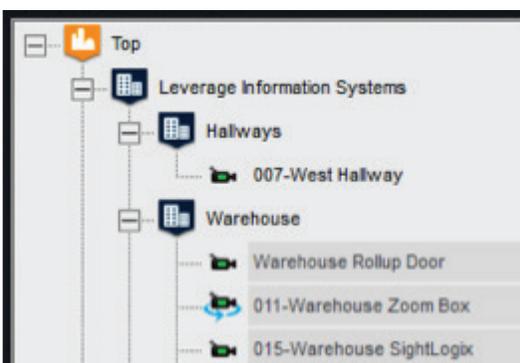


A Municipal-Wide IP Surveillance System must be capable of sharing network resources, surveillance cameras, and network video recorders. DETECT VMS' peer-to-peer architecture allows any camera access by any viewing station. Mapping features with DETECT VMS geo-locate cameras while providing an easy-to-use interface. Selecting a camera for viewing is as simple as clicking a camera ICON.  A PTZ camera can be driven to a field-of-view by clicking the preset ICON. 



Google Maps provides satellite imagery, street maps, 360° panoramic views of streets, and more. Navigating across the city is made easy with location presets. ESRI & Vector Map integration is also available.

Camera viewing is also available through the traditional "tree" structure. A real-time response capability is critical for a Municipal-Wide IP Surveillance System. At the core of DETECT VMS is a peer-to-peer IP Surveillance Network and video management software, providing first responders with situational awareness in real-time and the ability to improve decision-making during critical events. DETECT VMS can instantly determine if a camera is within view of an incident and create a "DETECT Event", which provides visual awareness to all system users. Many times the outbound audio feature of DETECT VMS is an effective tool for intervention and prevention.



Each camera in DETECT VMS has either a camera range (default), or a specific coverage area indicated by a geofence. Camera coverage areas are created to reflect the actual viewing area of a surveillance camera. Camera coverage areas can be viewed camera by camera, or system-wide.



Municipal-wide surveillance systems include cameras installed at parks, schools, businesses, intersections, and within buildings. DETECT VMS geo-locates all cameras, including those within buildings. DETECT building maps include hyperlinks to allow navigation within buildings.



DETECT VMS instantly provides visual awareness, automatically from a qualified input source or by simply clicking on a location in the map.

A DETECT GEO-Space is a unique feature that allows ANY camera to be displayed if an event occurs within its boundaries. A DETECT EVENT is created presenting a top level window with selected cameras, providing awareness system-wide to a critical event.



DETECT VMS supports live, recorded, and incident video viewing through a DETECT display window.



DETECT VMS is configurable and scalable to fit virtually any environment, from standalone interview room solutions to Municipal-Wide Surveillance systems. Sharing of surveillance cameras, networking resources, and network video recorders is a key feature of DETECT VMS, enabled by DETECT's patented Peer-to-Peer architecture, providing municipalities with cost savings while improving citizen safety.

DETECT's municipal surveillance solutions include health and management capabilities to ensure high uptime and availability. DETECT SMART (System Monitoring and Reporting Technology) and SSM (System Surveillance Manager) complete the suite of software to make Municipal Surveillance the best it can be.

