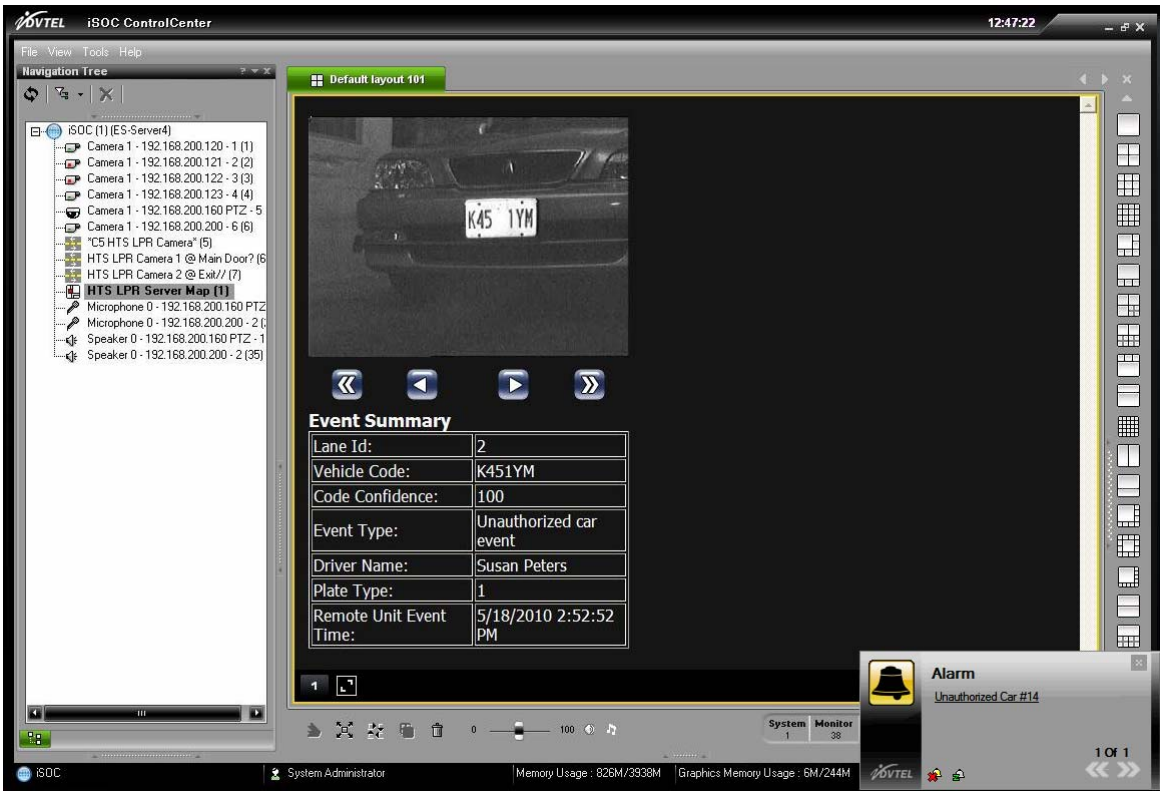
PES

DVTel HTS Integration
Professional Engineering Services

The DVTel HTS module integrates DVTel's Latitude Network Video Management System (NVMS) with HTS's License Plate Recognition (LPR) engine. The integration provides a seamless archiving and monitoring tool of events generated by HTS inside Latitude's Control Center.

The integration allows users to monitor HTS's LPR events in Latitude and configure any Latitude supported action upon car read events. HTS LPR events received in Latitude are tagged, archived and bookmarked. Through DVTel's ControlCenter, users can easily query for LPR events by vehicle code, event type, driver name, license plate number, plate type or date & time and retrieve the recorded video streams.

The integration provides a simple way to navigate between LPR alarms in Latitude that displays snapshots of the LPR event and the event details.



DVTel's Professional Engineering Services (PES) Group provides custom automation and operation and third party integration to DVTel's intelligent Security Operations Center (iSOC) platform so that every DVTel solution has the ability to be tailored to meet the requirements of the customer.

DVTel HTS Integration Capabilities

Configuration

- Simple configuration of HTS LPR integration in DVTel's Admin Center application.
- HTS LPR cameras can be added in Admin Center application and are displayed in Admin Center physical tree, logical tree and in Control Center.
- HTS LPR server status (Online/Offline/Synchronizing) is displayed in Admin Center.
- Stop or Start listening to LPR events from HTS in Latitude.

Events and Triggers

- HTS LPR events can be configured as Latitude Alarm/Event.
- Control Center displays the full description of the event such as LPR Event Type: Lane Id, Vehicle Code, Code Confidence, Event Type (Authorized car event/Unauthorized car event), Driver Name, Plate Type and Event Time.
- User can choose to create an incident for LPR event, which will allow him later on to query for LPR events by vehicle code, event type, name, license plate number, plate type and date & time and retrieve the associated video.
- Users can configure different actions based on the LPR event such as send email; start recording; go to PTZ present etc.
- HTS LPR server added to the physical tree has an associated Latitude map. This map can be displayed inside Control Center and offers a convenient way to monitor past and present LPR events.
- If an alarm is triggered on camera, the camera will start recording; if Control Center tile has been armed for alarm a live view of the camera will pop in the tile.
- An alarm is triggered or event is dispatched when the LPR event is received in Latitude if the response is set to alarm/event. Events set to ignore will not trigger an alarm or dispatch an event.
- Control Center displays the full description of the event such as LPR Event Type: Lane Id, Vehicle Code, Code Confidence, Event Type (Authorized car event/Unauthorized car event), Driver Name, Plate Type and Event Time.

Video Monitoring

- User can associate LPR camera to Latitude camera.
- LPR cameras in Control Center can either be double clicked or drag and dropped to an available tile and the associated Latitude camera will display live view.

Snapshots Storage Management

- The alarms and snapshots saved in the system can be set to be stored for a configurable period of time.