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The integration between INEX TECHNOLOGIES' ALPR (Automatic License Plate Recognition) cameras and VisionPoint™ VMS enables the system to search recorded video by license plate, and use license plates to identify vehicles of interest

Cost effective solution: Dual Sensor Technology eliminates the need for additional CCTV camera installations. Both overview & LPR sensors are located in one system.

Higher level of security: License plates can be used to identify vehicles of interest, recognize suspicious behavior and to notify security. Security personnel can be notified about specific LP events with audio/text/email alarms.

Fast forensics: Ability to search video records by known LP data reduces forensics time, enabling a quick and efficient response from security personnel.

No learning curve: All user data and decision-making remains in the existing video management control system.

Easy data discovery: A central repository of all ALPR metadata provides access to real-time and historical LP data.
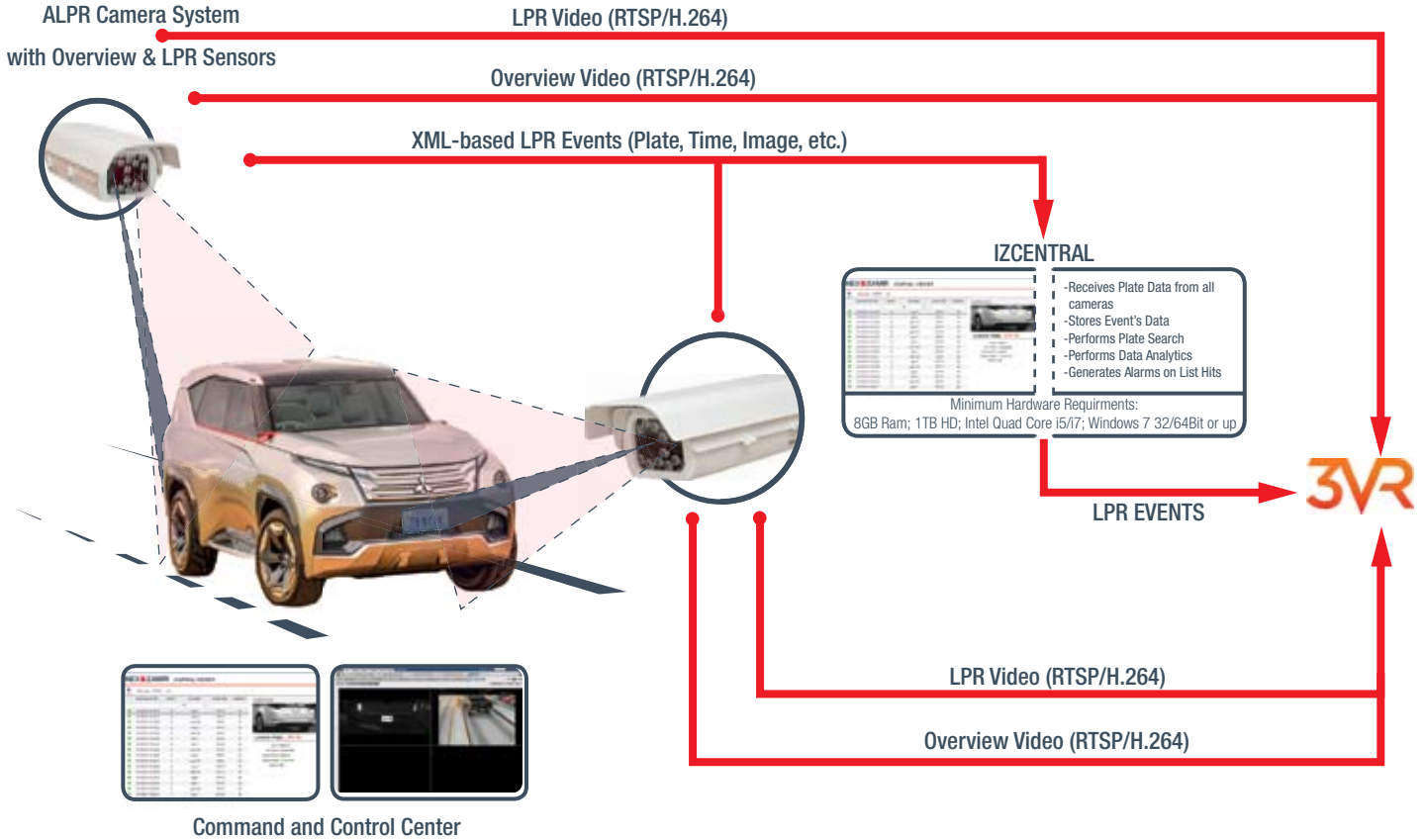
Accurate plate recognition: The system can reliably read any plate type, at any lighting & weather conditions.

Automatic: Using the license plate as an 'alert trigger' requires no intervention from the operator, eliminating human error.

INEX TECHNOLOGIES' ALPR (Automatic License Plate Recognition) system integrated with 3VR VisionPoint™ offers the most effective vehicle identification and surveillance solution. The integrated system reads and stores license plates of passing vehicles into the VMS database for investigative use, data analysis, mapping, and sharing with various agencies. This integration enables VisionPoint™ to receive and display vehicle license plates, and to compare license plate data with existing vehicle databases such as BOLO (Be On the Lookout), blacklists and whitelists, stolen vehicles, etc. The system automatically identifies the passing vehicles and alerts the operator.

The ALPR system also enables the VMS to analyze vehicle patterns. When a vehicle has been within the ALPR Camera System's field of view for more than a configurable number of times within a given period, the system can alert the security personnel and record the time and GPS coordinates of the encounter.

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INEX TECHNOLOGIES ALPR TO 3VR VISIONPOINT™ DATA FLOW

ALPR Camera System
with Overview & LPR Sensors

LPR Video (RTSP/H.264)

Overview Video (RTSP/H.264)

XML-based LPR Events (Plate, Time, Image, etc.)

IZCENTRAL

-Receives Plate Data from all cameras
-Stores Event's Data
-Performs Plate Search
-Performs Data Analytics
-Generates Alarms on List Hits

Minimum Hardware Requirments:
8GB Ram; 1TB HD; Intel Quad Core i5/i7; Windows 7 32/64Bit or up

3VR

LPR EVENTS

LPR Video (RTSP/H.264)

Overview Video (RTSP/H.264)

Command and Control Center

IZSECURITY SOLUTION SYSTEM COMPONENTS & SOFTWARE

ALL-IN-ONE CAMERA SYSTEM

- *All-in-One Camera System: Combines two sensors (OV and LPR), a quad core processor, and ALPR software in a single unit.*
- *Real Time ALPR Engine: Less than ¼ of a second plate processing time*
- *Multiple IR Flash Technology: Enables the camera to capture multiple plate images, ensuring the highest quality photo, in all lighting and weather conditions*
- *Dual Sensor: Delivers both color and black and white images of the vehicle and the license plate*
- *Multiple Camera Systems can be deployed*

IZCENTRAL FOR 3VR VISIONPOINT SOFTWARE

- *Designed for corporate/government/educational facilities, gated communities*
- *Supports primary and secondary credentialing*
- *Compatible with all versions of VisionPoint VMS*

ABOUT INEX TECHNOLOGIES

INEX TECHNOLOGIES has been supplying proven ALPR (Automatic License Plate Recognition) / ANPR (Automatic Number Plate Recognition) technology since 1993. We are the resource that organizations around the world turn to for license plate reader cameras and tailored solutions. Using advanced IR (infrared) LED technology, our solutions effectively capture license plate data from passing vehicles in real time at any time, day or night.

For further information about the INEX TECHNOLOGIES' IZSecurity solution, and all of our other system components and solutions, please contact info@inextechnologies.com.

Specifications subject to change without notice

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