

## PROTECT PERIMETERS, INFRASTRUCTURE AND PROPERTY WITH ELSAG VPH900™ SOFTWARE THAT TURNS SELECT IP CAMERAS INTO POWERFUL PLATE READER SYSTEMS

Leonardo's ELSAG Video Plate Hunter 900 (VPH900) is a perimeter security solution that provides the benefits of automatic license plate reader technology (ALPR), using select IP cameras. The ELSAG VPH900 is an ideal solution for public safety and private security focused on protecting buildings and campuses such as universities, hospitals, casinos, hotels, government compounds, and other critical areas or infrastructure.

Our VPH900 packages take the guesswork out of identifying the proper IP camera to use. We work with you to determine the solution that best fits your needs. The camera selection will be based on the intended use and environmental factors like light conditions and mounting distance. Along with the selected camera, the solution includes all the necessary components to efficiently and effectively deploy the system.

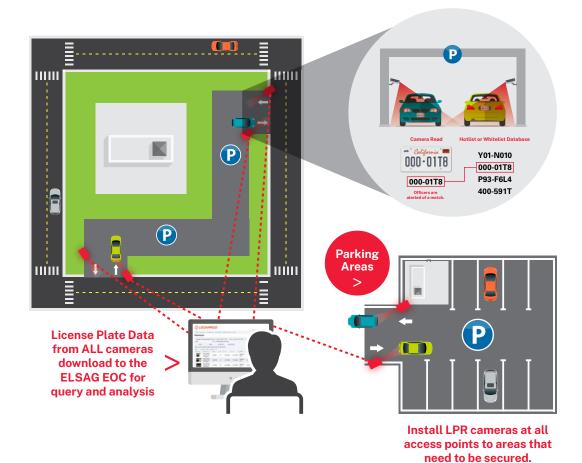
## Data Captured by the VPH900

For every license plate read by an VPH900 camera, the system captures the following data:

- 1. License plate number
- 2. A black and white and color image of the license plate
- 3. Make, type, and color of the vehicle
- 4. Date and time stamps of the read
- 5. GPS coordinates of the read

When paired with the ELSAG Enterprise Operations Center (ELSAG EOC), a variety of investigative and statistical analyses can be performed in real time. The ELSAG EOC was developed, and is continually advanced, in partnership with major law enforcement agencies around the world who rely on it daily. It is the premier analytical tool in the ALPR industry.





## How the ELSAG VPH900 Works

- 1. As IP cameras record passing vehicles, the ELSAG VPH900 generates data for each vehicle (still photos; plate number; make, type, and color; date and time stamps; IP camera ID).
- 2. In real time, license plate numbers are automatically compared to hotlists to identify suspect vehicles, or to whitelists to validate permitted ones.
- When a suspect vehicle is identified, alarms broadcast in real time to security personnel for immediate investigation.

The ALPR data can be stored in the ELSAG EOC data management system, allowing you to:

- Analyze historical plate data to uncover vehicle patterns
- Query your data in multiple ways to gather evidence for investigations
- · Store data for future analysis

## Help Law Enforcement Increase Public Safety

If your local law enforcement already uses ELSAG plate reader technology, the ALPR data collected through your VPH900 system can be shared with them to aid public safety in the community. By sending your ALPR data to their ELSAG EOC data management system, you can help them find suspect vehicles quicker, locate missing persons, and police many other public safety missions.

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