ALPR SYSTEMS

HOW TO RAMP UP PERIMETER SECURITY WITH LICENSE PLATE READER TECHNOLOGY

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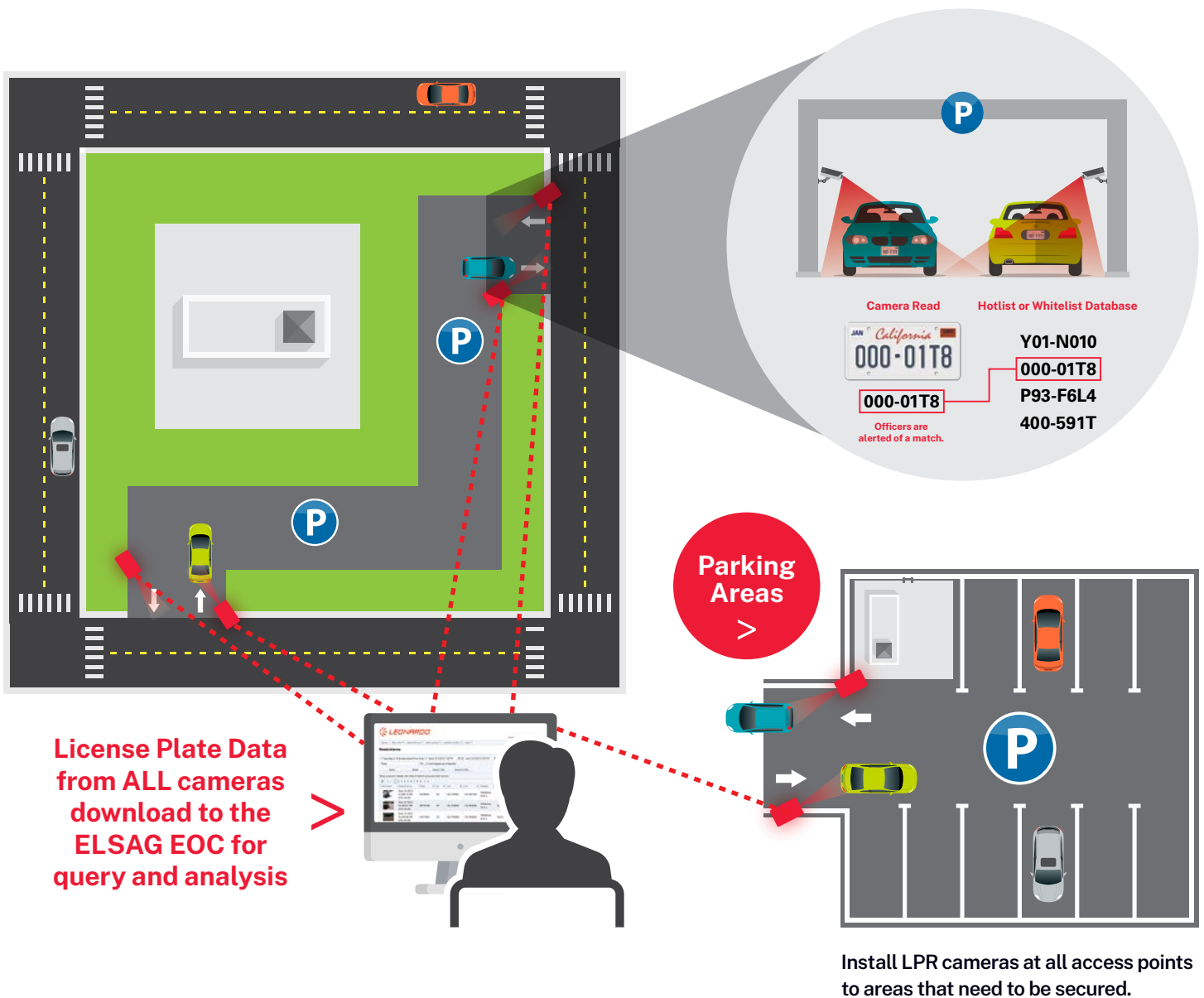Outside USA: +1 (336) 379.7135

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LICENSE PLATE READER TECHNOLOGY IS IDEAL FOR PERIMETER SECURITY APPLICATIONS

While it's true that license plate reader (LPR) technology is becoming increasingly ubiquitous among law enforcement agencies, its benefits and efficiencies make license plate readers invaluable when it comes to physical security too.

That includes the property under your watch.

If you're in charge of security measures at a casino, college, military base, or any other entity that demands the highest level of protection, read on. Brought to you from the team behind the world's leading LPR cameras and software, this guide will bring you up to speed on all things LPR in relation to perimeter security.

Find out how it works, what the main benefits are, why it is so affordable and why Leonardo's ELSAG® plate recognition systems are used by thousands of agencies worldwide.

Camera Read

California
000-01T8

000-01T8

Officers are
alerted of a match.

Hotlist or Whitelist Database

Y01-N010
000-01T8
P93-F6L4
400-591T

**Parking
Areas
>**

**License Plate Data
from ALL cameras
download to the
ELSAG EOC for
query and analysis**

**Install LPR cameras at all access points
to areas that need to be secured.**

How LPR Works

Through the use of high-resolution cameras, processing units, and software, license plate readers capture images of license plates and instantly compare them with millions of hot and whitelist records to identify vehicles of interest. Within milliseconds of that capture, audible and visual alarms alert those that need to know.

When paired with Leonardo's ELSAG® Enterprise Operation Center (ELSAG EOC) data management system, you have access to additional benefits:

- Analyze historical plate data to uncover vehicle patterns

- Query your data in multiple ways to gather evidence for investigations
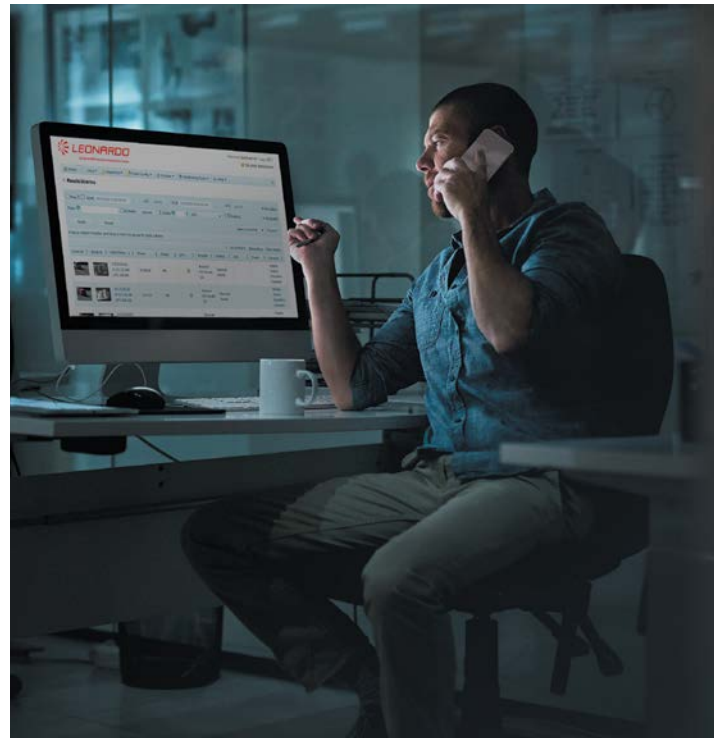
- Store data for future analysis

"Leonardo integrates cutting edge neural network image and video analytics with superior LPR technology to deliver excellence in security solutions."

Bernard Howe, Senior Vice President Engineering, Leonardo Company

Where License Plate Readers Work

With hardware options that include fixed and mobile plate readers, plus software solutions that transform select IP cameras into plate readers, license plate recognition can work anywhere that requires heightened security:

- College campuses

- Casinos and hotels

- Airports

- Military bases

- Apartment complexes

- Warehouses

- Office complexes

College Campuses

With fears over mass shootings increasing each day, now more than ever we need our school and college campuses as secure as possible. Consider adding license plate reader technology at the entrances and exits of your campus and using white and hotlists to address any concerns about suspicious vehicles.

Casinos and Hotels

To protect your guests and the valuable assets that most hotels and casinos comprise, use LPR technology to alert your team to any vehicles that aren't welcome on your property. Also, get real-time alerts from a whitelist when a VIP has entered the premises. Look to Leonardo's ELSAG Video Plate Hunter™ 900 (VPH900™) for surveillance and security solutions. Leonardo bundles this software with select standard IP cameras, depending on your needs.

Airports

Securing international and regional borders requires sophisticated technology that can endure extreme weather conditions, act fast, and still ensure that travel and commerce aren't delayed. By setting up fixed license plate reader cameras around your airport, you'll be able to effectively identify threats, capture terrorist suspects, prevent illegal contraband from entering your airport, and keep your property safe from human trafficking — no matter the conditions outside.

Military Bases

Safeguarding military communities requires extra security measures and vigilance. Consider deploying Leonardo's VPH900 software to secure your area. In addition to being able to track known suspects' vehicles, you'll be able to more efficiently monitor entrances and parking lot traffic. Leonardo solutions are currently used in perimeter security across all four branches of military in the United States.

In some cases, such as areas with very low or no lighting, a fixed LPR camera is the most efficient solution. It scans vehicle plates day and night, in any type of weather conditions.

WHY LEONARDO

Leonardo's ELSAG LPR products are not only scalable, reliable, and cutting-edge, but they come with features and guarantees that make us industry leaders:

- Unlike our competitors, we never sell or share your data with third parties

- Our products are manufactured in the United States

- Support is available 24/7, 365 days a year

- We believe in cost efficiency and will work closely with you to find the right solution for your budget

- We're constantly innovating and testing out new ideas — many of which come from you, our customers

- Our scans go beyond video surveillance, giving you more detail including vehicle make, type, and color, date and time stamps, photos of the vehicle, and most importantly, the ability to analyze that data to aid investigations

PURCHASING YOUR ALPR SYSTEM

Leonardo is committed to helping agencies purchase license plate readers and software. We also offer the option to lease your equipment with payment plans ranging from two to five years, as well as a low-cost monthly subscription plan for our VPH900 software.

Leonardo brings you security solutions that utilize the same leading ELSAG ALPR technology trusted by thousands of law enforcement agencies worldwide. To talk about our mobile and fixed LPR technology or our Video Plate Hunter 900, click here to schedule a consultation to discuss your specific security needs.

For more information:
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Made in the USA

REQUEST MORE INFO HERE >

leonardocompany-us.com/lpr

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