INEX TECH IZCLOUD VEHICLE TRACKING & GATE MANAGEMENT SaaS



Control access to the hospital parking and increase medical campus security with IZCloud ALPR Traffic & Parking Management System!

Using vehicle license plates as a credential, IZCloud seamlessly controls employee's, patient's, visitor's, and vendor's vehicle flow through the parking area entrances and exits.



Comprehensive solution:
Easy to deploy IZCloud System includes all required components: ALPR gate control equipment and Cloud Access Control system. With the secure cloud solution gate access can be controlled from anywhere in the world



Cloud-Based & Stand-Alone:
Access rights database replicates between the cloud and edge devices so ALPR system will continues to function even if connection to the cloud is lost.



Features:

- Gated and gateless operation
- Easy to use web interface
- Unlimited LP lists with defined access rights
- Security reporting and watch lists
- Visitor requests and Visitor notifications
- Administrative reports



Benefits:

- No need to stop & scan IDs or to buy the Fast Pass device
- Reduces cost of controlling the entrance/exit
- Increased Security
- Provides insight into the actual vehicle flow
- Improves experience (no bottleneck)

IZCloud enables hospital administrators to control parking and facility entrances/exits using license plates as driver identification.

Vehicle information is stored in INEX's cloud-based IZCloud Vehicle Management Software, which communicates with ALPR cameras installed at the entrances and exits. As a vehicle approaches an entrance, its license plate is instantly recognized by the ALPR camera. If there is a gate and the access for this license plate is enabled, the camera sends a signal to open the gate. If not, the gate will not open, and the system will send a notification message to the operator. Since the gate is controlled by the license plate readers, allowed vehicles can pass through without stopping at the gate (free-flow entry). System administrators can manage member lists via a simple web interface.

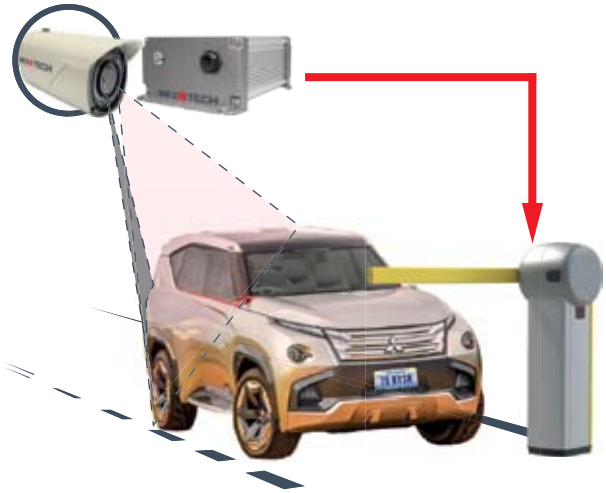
The system offers a number of flexible features. For example, it is possible to configure the system to not open gates for employee or vendor vehicles if they are at the patient parking entrance. If there is no gate and the license plate is not on the list of allowed vehicles, the operator will be notified of the violation with event information, such as license plate number, entrance/exit point, date/time of entrance and exit, and supporting pictures. Another feature that is helpful for doctors' offices is the ability for the office staff to create their own accounts and manage their patients' vehicle license plates by logging in to the same system.

License plate-based parking permit management for doctors and staff is just one of the many features available. Office staff can provide parking access rights (date/time, etc.) to the office patients and doctors. Patients and their family members, employees, and vendors will be notified via e-mail that they are on the list. Hospital vendors' and employees' license plates can be added to the list for a specific parking garage either manually (type-in; import/export; by simply selecting an "add to list" feature) or automatically by using an enrollment mode. System administrators can enforce parking lot rules, such as limiting access to vendors during daytime hours or to on-duty surgeons, as well as opening gates to emergency vehicles via an "open gates" software button.

IZCLOUD GATE ACESS CONTROL SaaS



ALPR CAMERA & GATE CONTROLLER



SIMPLE WEB INTERFACE



Vehicle Information in the IZCloud System

Using the license plate as access credentials requires no personnel interaction, eliminates wait times and bottlenecks, keeps people safe, and enables hospitals to save on operational expenses.

IZCLOUD ALPR SYSTEM COMPONENTS & SOFTWARE



IZ600F CAMERA SYSTEM

- *IZCLOUD SaaS: Easily accessible via web. Simple, intuitive user interface. Administrators can allocate an infinite number of user accounts*
- *IZ600F Bullet ALPR Camera: Autoswitch (OV and LPR)*
- *GATE CONTROLLER: With less than ¼ of a second processing time*
- *Multiple CCTV Cameras can be connected to the system allowing for vehicle's and driver's pictures to be connected to the LP*



IZCLOUD SERVICE

- *Designed with Medical Communities in mind*
- *Open API; enables third party vendors to integrate with IZCloud*
- *Integrated with most monitoring/security systems*

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' IZCloud solution, and all of our other system components and solutions, please contact info@inextechnologies.com.

Specifications subject to change without notice

USA Headquarters
1100 Valley Brook Av
Lyndhurst, NJ 07071
(+1) 865-671-1400
www.inextechnologies.com

Americas
(+1) 865-671-1400
info@inextechnologies.com

Europe
(+43) 676-715-6066
info_eu@inextechnologies.com

Asia, Middle East, and Australia
(+865) 671-1400 x 408
info@inextechnologies.com