JetManagementSuite (JMS)

Complete LPR Software Suite for Parking, Access Control & Security Applications

KEY FEATURES:

- One of the fastest & most accurate license plate recognition engines in the world
- Feature-rich software with database validation capabilities
- Web based interface for simple, user friendly operation
- Flexible & scalable for single site or centralized multi-site operations
- Automate gates and barriers, change lights and raise road blockers with access control module

Complete Parking Management:

JetManagementSuite (JMS) software is a **complete parking management and access control system** when combined with TagMaster North America's intelligent LPR cameras. The system offers the following benefits:

- Logistical, Revenue & Operations Purposes
- Law & Parking Enforcement
- Security & Surveillance
- Parking Management

Database Validation:

JMS streamlines credential validation and data collection with a robust database and convenient, configurable alerts and alarms.

Flexible & Scalable Integration:

JMS is scalable for multi-site operations requiring a central database over many locations with the option to monitor some or all sites from one location, and it is equally functional for a single site. When a plate is read by the system, it is compared to a database of vehicles which can include whitelisted/blacklisted vehicles. The database is made up of over 100 customizable categories (Staff, Visitor, Delivery, VIP, Unknown etc.) which trigger rule based responses.

Alerts However You Need Them:

Configure alerts to notify operators to vehicles of interest via on-screen alarms and/or emails. This is often used to discretely alert security to potential threats, to alert someone of a VIP's arrival, or to alert operators that a vehicle with a history of non-payment has entered.

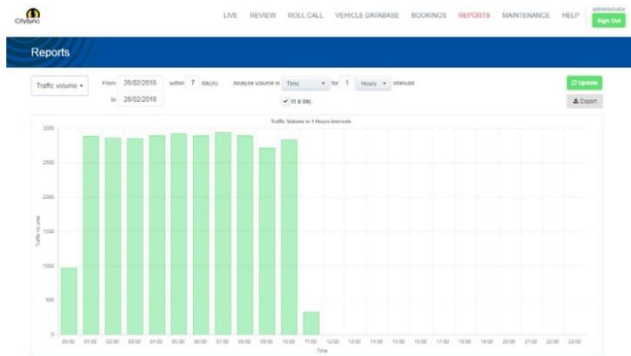## Relay Control for Gates, Barriers & Lights:

Based upon rules in the database, the system can output a signal via a relay card to open gates and barriers, change traffic light signals and raise road blockers. The system is flexible and relays can be operated locally, or many sites can be operated from one central location.

Space Counting & Space Allocation Management:

Great for commercial or mixed use parking applications, JMS allows administrators to allocate a number of spaces to certain categories of user. For instance, in a parking lot with 100 spaces, 70 could be allocated to employees, 5 to senior management, 15 to visitors, 5 to contractors and 5 left spare. The system will keep count of entries and exits to ensure that the maximums are enforced, and it will provide a live count showing the status of the overall site and individual categories.

Dwell Time & Traffic Volume Reporting:

Dwell time reporting allows you to monitor how long your guests stay on site, and you can filter the report based on time of day or day of week. Traffic volume analyzes the number of visitors based on time of day, day of week, lane, category or country of visitor. This is great for commercial applications wanting to monitor length of stay and traffic volume for retail guests, and it is also ideal for monitoring time spent on site by vehicles at distribution centers or delivery depots.

Overstay Reports & Alerts:

When you designate dwell time limits for vehicles, JMS can generate overstay reports and alarms when vehicles have overstayed their time limit. Violators can be automatically pushed into an overstay category from which alarms or access control rules can be generated. This is great for PARCS enforcement to prevent violators from re-entry until they have been removed from the overstay category.

Scheduling & Timed Entry:

Timed entry of individual vehicles can be set within the database to ensure that access is only granted when it should be for prearranged time slots. This is especially useful if you're running a logistics or distribution business and need to keep a grip on your tight schedule of vehicles delivering and collecting.

Output to LED Signs*:

Give your visitors a personalized greeting upon their arrival; instruct delivery vehicles which loading bay to approach, or display the number of free spaces in a parking lot.

*Contact a TagMaster North America representative for more information on LED compatibility

Frequent Visitors & Re-entry Limits:

Rules can be set for a maximum number of visits from a vehicle in a configured timescale, whether or not a vehicle is in the database. Vehicles exceeding your pre-defined limit are allocated to a database category from which alarms or access control rules can be generated – for instance, sending an email alert and overview image if a vehicle has visited one or multiple sites more than 3 times in 24 hours, or driven out of a parking lot and back in within a pre-defined time.

Car Sharing:

Go green! Organizations are constantly seeking initiatives to reduce their carbon footprint. Our car sharing module allows you to group visitors into carpools and list multiple vehicles under each carpool name. You can receive alerts if multiple vehicles from one car share group are on site at the same time, allowing you to maximize onsite parking.

Group Tags for Lane Control:

JMS's group tag feature offers easy to manage access control levels per lane. Group tags can be assigned to vehicles within the vehicle database, and you can set access permissions for each group you create. For example, you might have a category called _Employees,_ but you want management-level employees to access the site through lane 1, and all other employees to access through lanes 2 and 3. You can use group tags to divide the _Employees_ category into _management_ and _non-management_ groups, and set access permissions by group. This allows for efficient traffic flow and optimal oversight.