



# Kyros

LOCATION BASED SERVICES

Security, Management, Control, and Productivity of People, Objects and Vehicles



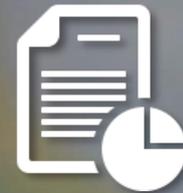
Real-time and historical monitoring



Mobile access



Alarm reception and management



Customizable reports



Integrated with several cartographies



Web application accessible from any browser

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# Location Services Platform for Resource Management



## Kyros Platform

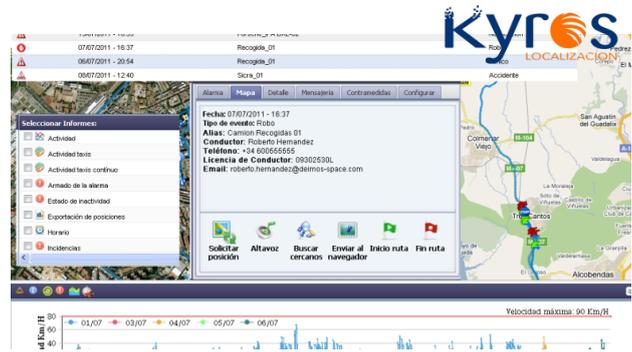
Kyros is a web based platform that offers **location based services**.

Location information is taken from **multiple devices** (e.g. mobile phone apps and GPS trackers) to provide users with management reports and alerts. Kyros applications are split into three product families that **monitor people, vehicles, and assets**.

## Real-time Data Acquisition

Define **user profiles fully tailored to each customer** based on their needs and implement the system (security, activity control, resource management, ...)

- ✓ **Integration of multiple maps** with updating.
- ✓ **Reception and alarm management**, with notifications that can be defined for each client.
- ✓ **Performance and remote configuration** of devices from within the Control Centre
- ✓ **Web application** accessible from any browser without client software.



## Event Notification System

Full support for notification of any event and prioritization of these depending on the structure or operational tasks

- ✓ **Automated protocols of action**, depending on the type of event (Security, management, control ..)
- ✓ **Full statistical reports module** and graphs tailored to their needs.
- ✓ **Multi-Language support:** English, Spanish, French, Portuguese, German.

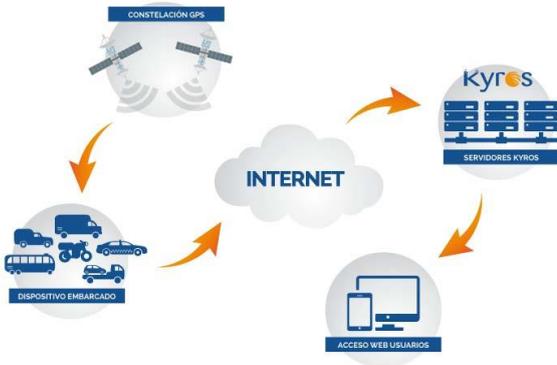
Fecha	Origen	Destino	Marca/Modelo	Tip de Recorrido	kilometros	Consumo Estimado	Consumo Real
2014-10-20 10:24	Miami	Miami	Volvo	Tránsito	25.30	305.576	31.70
2014-10-20 10:30	Orizaba	Orizaba	Volvo	Tránsito	21.20	400.860	30.00
2014-10-20 10:35	POI	POI	Volvo	Tránsito	42.00	207.538	30.70
2014-10-20 10:41	Orizaba	Orizaba	Volvo	Tránsito	57.80	205.540	27.16
2014-10-20 10:48	Orizaba	Orizaba	Volvo	Tránsito	40.20	160.750	40.30
2014-10-20 10:50	Orizaba	Orizaba	Volvo	Tránsito	37.80	152.950	40.80
2014-10-20 10:54	Orizaba	Orizaba	Volvo	Tránsito	30.50	114.270	11.41
2014-10-20 10:54	Orizaba	Orizaba	Volvo	Tránsito	48.30	170.340	17.13
2014-10-20 10:54	Orizaba	Orizaba	Volvo	Tránsito	30.00	160.000	16.00

Location services are provided through any location technology, regardless:

- ✓ **Scope** (outdoor or indoor)
- ✓ **Appeal to locate** (people, vehicles or objects)
- ✓ **Positioning technology** (GPS, Glonass, Cell Go Wifi, Rfid, ...)
- ✓ **Hardware device** (cell phone, pager, Tags, Systems in vehicles, ...)



## Kyros Platform Architecture



Kyros is the system that fully integrates all parts of puzzle forming location services on a **robust and constantly evolving platform** to ensure the **highest level of availability and quality of service** to our customers regardless of the scope in which the system operates.

- ✓ **Based entirely on Web services**, without clients' PC plugin software.
- ✓ **Fully scalable solution**, adding new hardware to the evolving connected devices and users.
- ✓ **Total interoperability** with external systems using modules import / export direct Web Services, XML over HTTP, servlet,...

## Kyros Integrated Products

**d>track** can be used to improve vehicle management and scheduling

### Perfect for:

- ✓ Mobile patrol reporting
- ✓ Control room monitoring
- ✓ Vehicle fleet management

### Feature options:

- ✓ Connect multiple sensors or vehicle options (e.g. microphones)
- ✓ Monitor a vehicle's health by linking Kyros to activity alerts
- ✓ Send alerts when unauthorised movement is detected within a vehicle.

**d>busca** uses GPS tracking devices and smartphone applications to ensure personnel safety

### Perfect for:

- ✓ Tracking and locating guards
- ✓ Protecting emergency service personnel
- ✓ Keeping security guards and lone workers safe

### Feature options:

- ✓ Monitor control points and patrol
- ✓ Real time control of mobile patrols
- ✓ Remotely manage of on move resources.

**d>cargo** is used to trace the movement of small and large goods

### Perfect for:

- ✓ Assets/ Machinery/ Building assets protection
- ✓ Key holding services
- ✓ Assets shipment tracking

### Feature options:

- ✓ Detect unauthorised movement of assets
- ✓ Wireless communication and cellular technology
- ✓ Protect and locate objects in warehouses, buildings, and on the move.

