

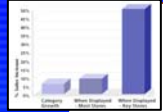
WaveGIS Locator 3.0 Fleet Management System

Product Introduction

Demands

- Where are the Vehicles of my Fleet?
- Where are They heading to?
- What Status They Are?
- Where They Should/Shouldn't go?
- What if Somebody Violates Assignment?
- How to Control the Mobile Resources?
- How to Allocate Them if customers need?
- How to Evaluate Performances and Expenses?

Goals to Achieve



Fleet Location
Status ,Direction



Customers
Satisfactions



Fleet Management
Decision Support

Working
Efficiency



Costs
Saving

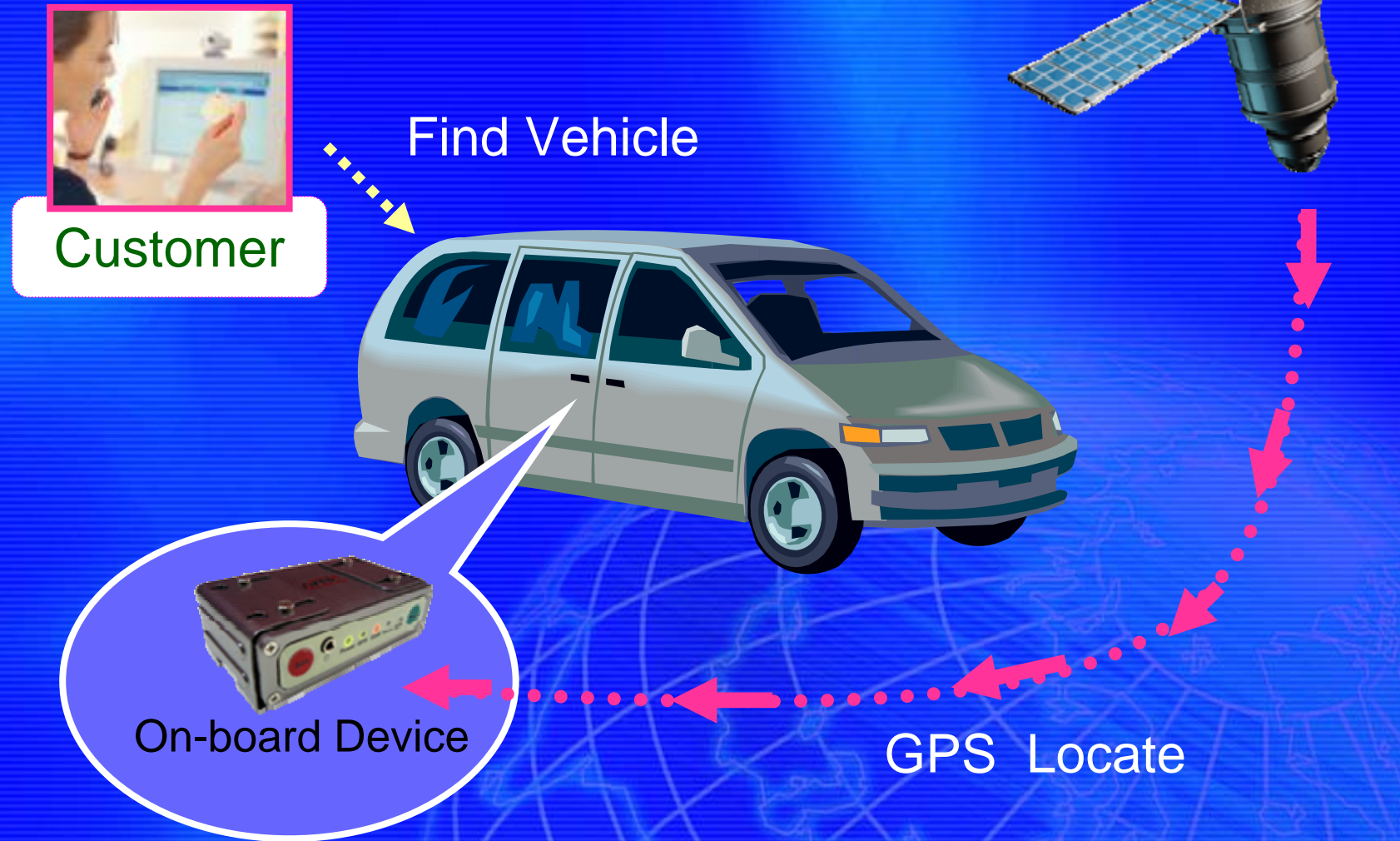
Efficient
Vehicles
Use



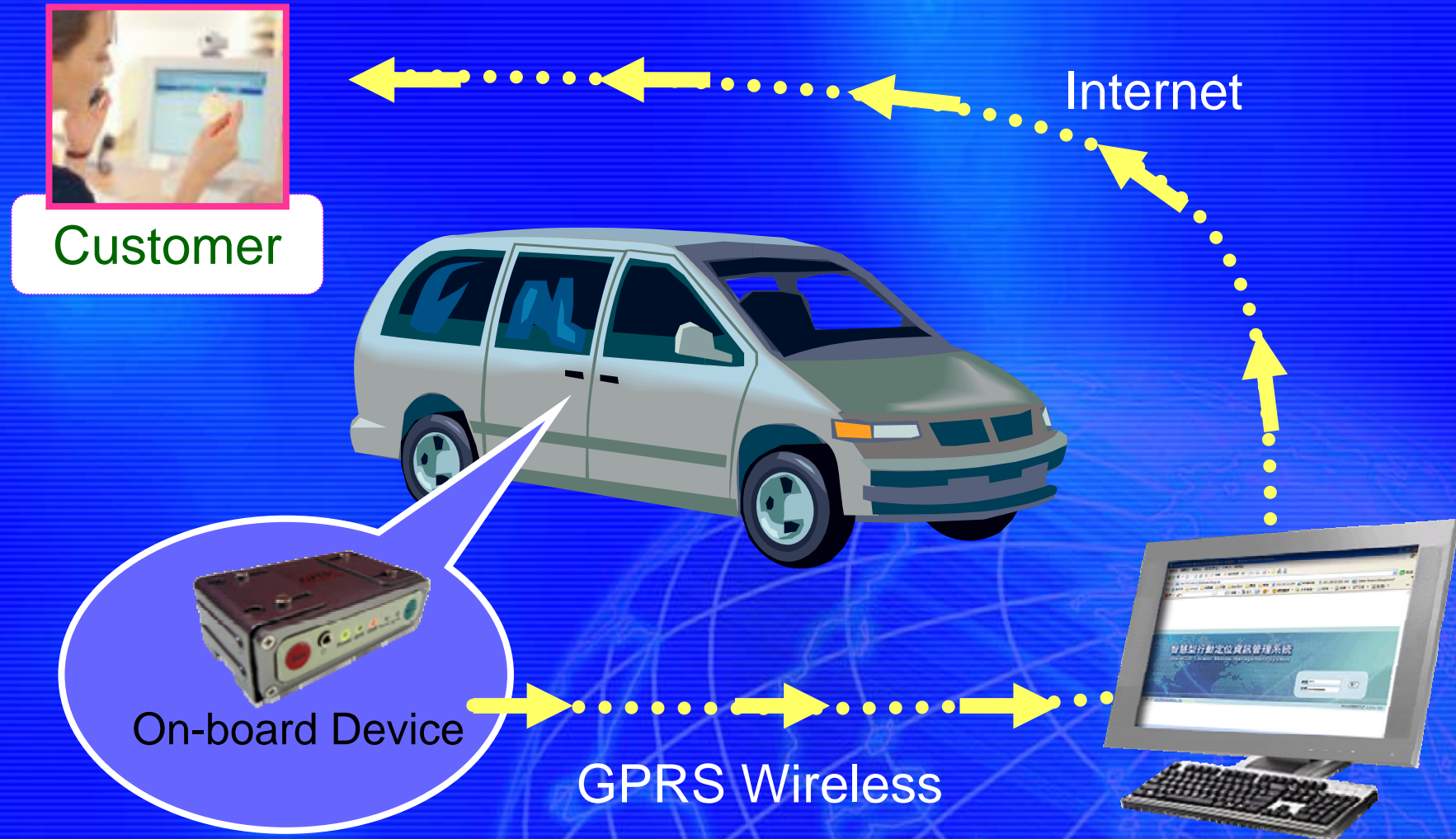
System Concept



System Concept



System Concept



Main Features

1. Web-based Structure and Interface
2. Real-time Vehicles Location ,Status and Alarm
3. Geofence setup and Violation Alarm
4. Route Plan and Deviation Alarm
5. User Defined POI
6. Quick Position Tools
7. Multi-Windows Tracking
8. Historical Tracks Replay
9. Practical Management Reports



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Main Features

1. Web-based Structure and Interface

System Administration

Map Display and Tool Bar

Vehicle List

License	Summary	UID	status	time	GPS validit
AA-1111		00car001	Normal	07-06-01 1...	validity
advan001		0910540256	Shutdown	70-01-01 0...	invalidity
Express		0930033095	Off line	07-06-01 0...	validity
9981GZ		0988373796	Off line	07-06-01 0...	validity
BR6820		BR6870	Shutdown	70-01-01 0...	invalidity
AA-2222		GPS00101	Normal	07-06-01 1...	validity
AA-3333		G_000001	Normal	07-06-01 1...	validity
AA-4444		G_001221	Normal	07-06-01 1...	validity
BR6870		ZK-518	Shutdown	70-01-01 0...	invalidity

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Main Features

2. Real-time Vehicles Location ,Status and Alarm

The screenshot displays the WaveGIS Locator Mobile Management System interface. The main map shows a vehicle icon labeled 'AA-2222' with a green arrow pointing to it, indicating its approximate track. The interface includes a sidebar with vehicle status icons (offline, normal, alarm, SOS) and a table of vehicle data. Annotations highlight key features:

- Graphic icon indicates vehicle status**: Points to the status icons in the sidebar.
- Alarm color definition**: Points to the 'Alarm color definition' dialog box, which allows defining colors for different alarm types (SOS, prohibition, deviation, Over speed).
- approximate tracks follow after car**: Points to the green arrow on the map.
- Four Main Alarm lights**: Points to the 'Four Main Alarm lights' section in the table.

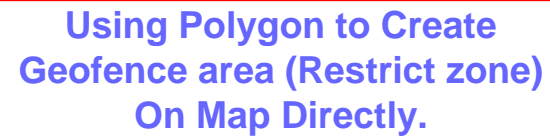
License	Summary	UID	status	time	GPS validit
A-1111	00car001	Normal	07-06-01 1...	validity	
ivan001	0910540256	Shutdown	70-01-01 0...	invalidity	
xpress	0930033095	Off line	07-06-01 0...	validity	
981GZ	0988373796	Off line	07-06-01 0...	validity	
R6820	BR6870	Shutdown	70-01-01 0...	invalidity	
A-2222	GPS00101	Normal	07-06-01 1...	validity	
A-3333	G_000001	Normal	07-06-01 1...	validity	
A-4444	G_001221	Normal	07-06-01 1...	validity	
R6870	G_001221	Shutdown	07-06-01 0...	invalidity	

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3. Geofence setup and Violation Alarm



Set up your own Geofence for safety area or no go area. There would be alert and warning beeps once vehicles enter or leave the Geofence.

Geofencing real-time Alarm .

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Main Features

4. Route Plan and Deviation Alarm

The screenshot displays the WaveGIS Locator Mobile Management System interface. The main map shows a route plan with a blue car icon indicating a deviation. A callout box labeled "Deviation Icon display" points to this icon. An "Add Route" window is open, showing a list of routes and a table of vehicle data. A callout box labeled "Use Route Plan Tool to Create Routes for Particular Vehicles" points to the "Add Route" window. Another callout box labeled "Real-time Alarm lights" points to the "GPS valid" column in the vehicle data table.

Use Route Plan Tool to Create Routes for Particular Vehicles

Deviation Icon display

Real-time Alarm lights

License	Summary	UID	status	time	GPS valid
AA-1111		00car001	Normal	07-06-01 1...	validity
advan001		0910540256	Shutdown	70-01-01 0...	invalidity
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BR6870					

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Main Features

5. User Defined POI

Select Various Icons to Add POI on Map for Particular Purposes.

Definable POI help User to Track delivery tasks or patrol missions. Also help to dispatch and control.

The screenshot displays the WaveGIS Locator Mobile Management System interface. It features a map on the left with various street names and a POI list on the right. A red box highlights a specific POI in the list, and a red arrow points to it from a text box. A 'Setting' dialog box is open, showing options for adding a POI, such as 'dropoff', 'parking', and 'place'. The dialog also includes fields for 'Group ID', 'Full Name', and 'Description'.

gid	Type	Group ID
34	Dropoff	台哥大下車站
33	Home	WaveGIS...
32	Parking	ParkingPla...
31	Home	BabySitter
30	Home	My Home@...

License	Summary	UID	status	time	GPS validit
AA-1111		00car001	Normal	07-06-01 1...	validity
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BR6870		ZX-518	Shutdown	70-01-01 0...	invalidity

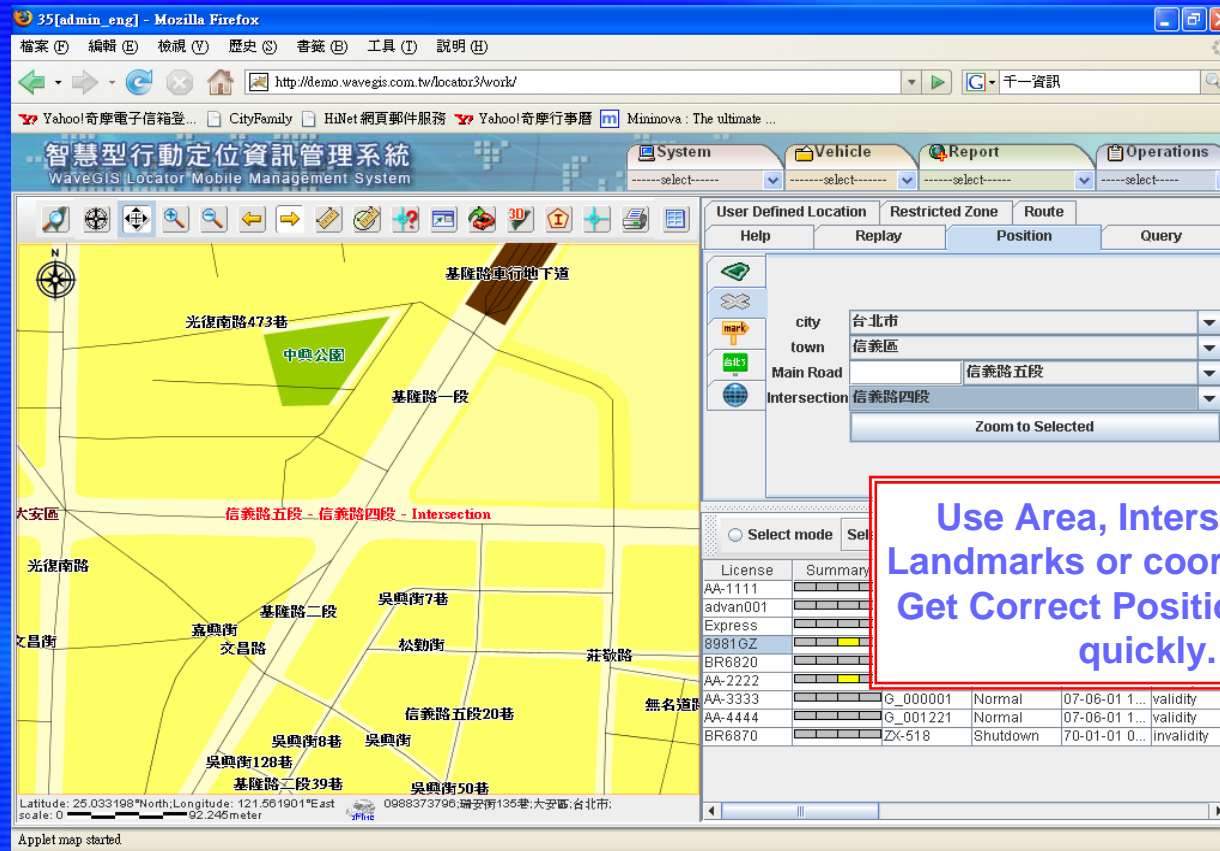
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Main Features

6. Quick Position Tools



Use Area, Intersections, Landmarks or coordinates to Get Correct Position on Map quickly.

Main Features

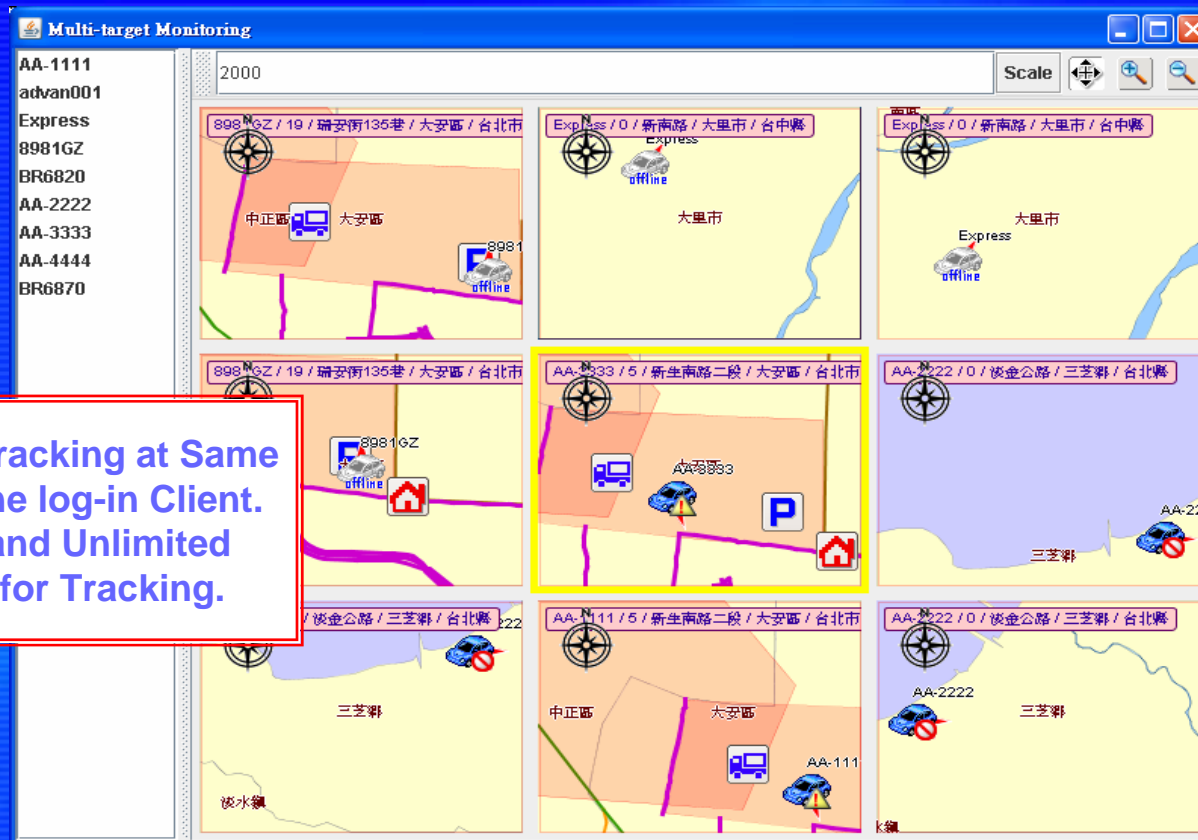
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Main Features

7. Multi-Windows Tracking

9 Vehicles Tracking at Same Time by One log-in Client.
Flexible and Unlimited Extension for Tracking.



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Main Features

8. Historical Tracks Replay

Whole Tracks on Display
Could Replay At any Segment
of Records.

35[admin_eng] - Mozilla Firefox

搜索 (S) 编辑 (E) 检索 (Y) 历史 (H) 系统 (S) 工具 (T) 说明 (H)

to.wavegis.com.tw/locator3/work/

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理系統
ent System

System Vehicle Report Operations

select select select select

User Defined Location Restricted Zone Route

Help Replay

UID 0988373796

License

Start 2007-06-01 08:10:02

End

六月 2007

S M T W T F S

1 2

3 4 5 6 7 8 9

10 11 12 13 14 15 16

17 18 19 20 21 22 23

24 25 26 27 28 29 30

08:10:02

License

AA-1111

advan00

Express

8981GZ

BR6820

AA-2222

AA-3333

AA-4444

BR6870

G_000001

G_001221

ZX-518

status

Normal

Shutdown

Off line

Off line

Shutdown

Normal

Normal

Normal

Shutdown

time

07-06-01 1...

70-01-01 0...

07-06-01 0...

07-06-01 0...

70-01-01 0...

07-06-01 1...

07-06-01 1...

07-06-01 1...

70-01-01 0...

GPS validit

validity

invalidity

validity

validity

invalidity

validity

validity

validity

invalidity

Applet map started

Query by Calendar
for Specific
vehicle.

Main Features

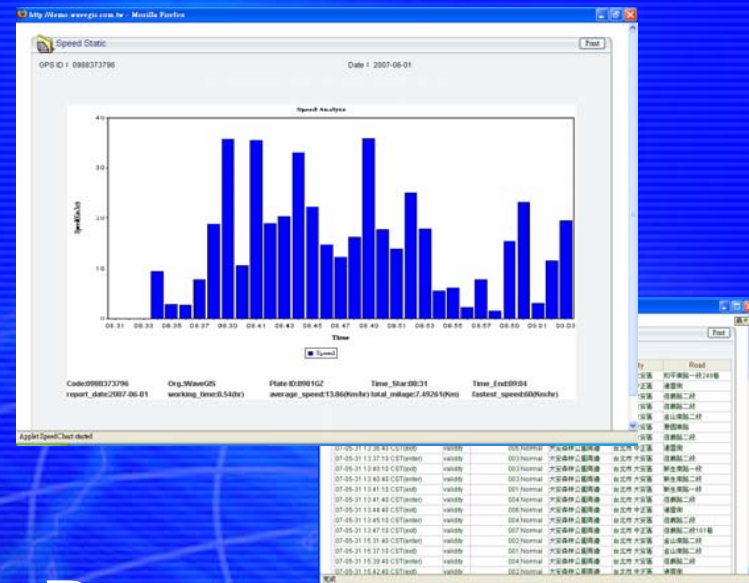
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- ✓ **Log Report**
- ✓ **Toll Station Report**
- ✓ **Mileage Report**
- ✓ **Speeding Report**
- ✓ **Idle/ Stop Report**
- ✓ **Geofencing Report**
- ✓ **Daily/Weekly/Monthly Report**
- ✓ **SOS Report**

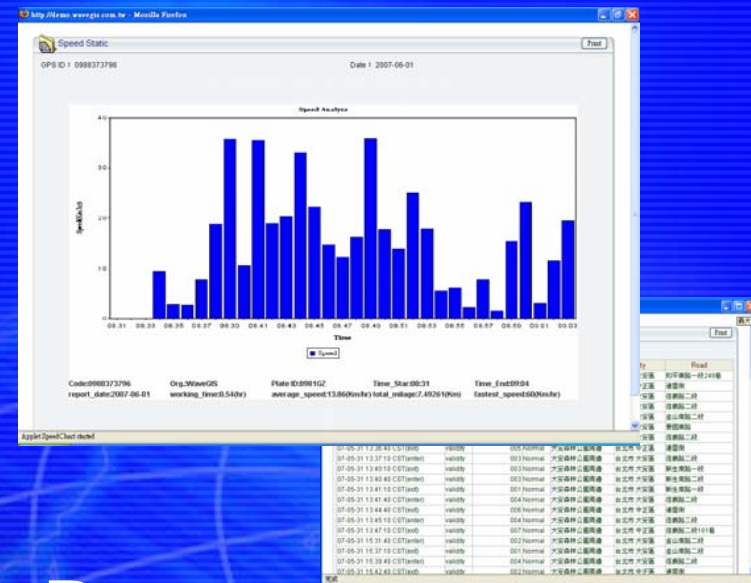


And many others....

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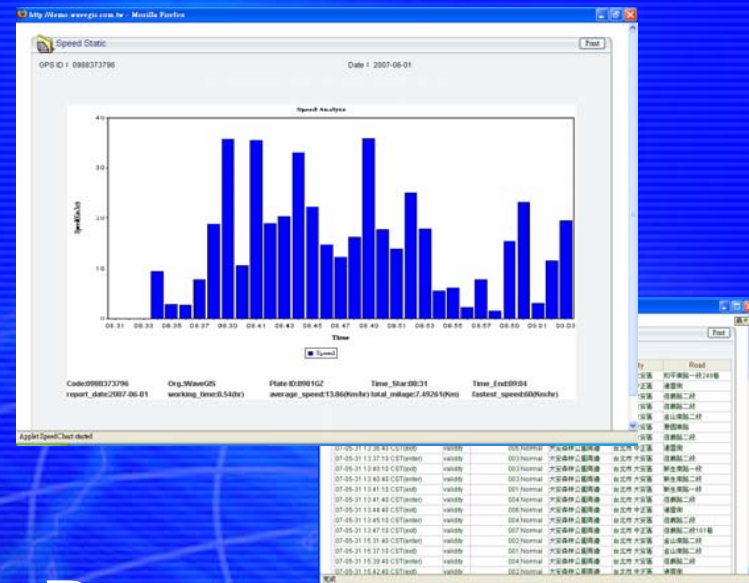


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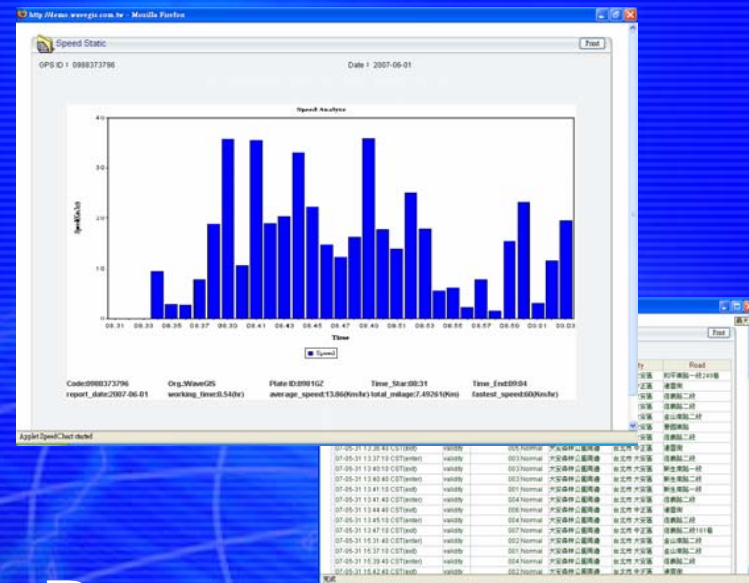


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The End

