



ISLAND COMMUNICATIONS LTD

SMART BUSINESS SOLUTIONS FOR ASSET TRACKING

ICL has nine years of experience in developing and implementing asset tracking solutions for disparate industries and business verticals. **ICL's** team has an in depth knowledge of wireless, software, RFID and GPS technologies.

Our experience across industry domains is a source of strength, as it helps us to effectively leverage our experience to add value to your business. **ICL's** application development team can quickly transpose ideas into reality. Apart from bespoke solutions **ICL** can provide project management support in the implementation of complex asset tracking projects. We also provide application hosting services. Our current range of device supported on our platform includes the Stepp from FALCOM, for which we have developed several applications.



iTrack is a tested and proven vehicle tracking software.

The system is installed in client/server mode. The server component communicates with our web server over TCP for data transfer and stores data in a MySQL RDBMS

Any number of desktop clients can be installed to access the database over a LAN. The Desktop application allows the visual display of units on digital maps. Along units displayed, information such as vehicle speed, date - time and course of movement can be viewed. **iTrack** is packaged with a report generator that allows the extraction of vehicle usage reports. E.g itinerary, speeding, stoppage time, out of operation zone, mileage, alarms, sensor status etc.



➔ **Key Benefits:**

Low cost, upgradeable, scalable and robust platform.

Features:

- ⊙ Web and desktop application
- ⊙ Geofences (virtual boundaries) can be configured on the fly.
- ⊙ Replay itinerary of each vehicle
- ⊙ Sensor alarm handling capability
- ⊙ Online monitoring of sales/distribution channels
- ⊙ Online vehicle usage report generator

⊙ **GPS** ⊙ **RFID** ⊙ **GIS**

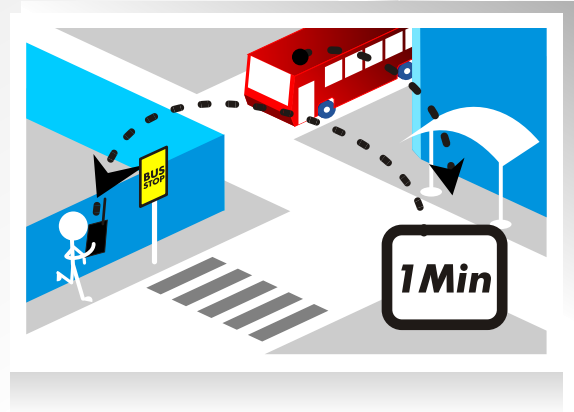
» iBUSMS

iBuSMS is a service that allows customers to find out the expected time of arrival of their bus from their mobile phones. This system has been commercially deployed for RHT, the oldest bus company in Mauritius. The time of arrival is calculated from GPS positions of the buses.



Key Benefits:

Increased ticket sales for bus operator and added convenience for customers.



» iSafe

iSafe is an application that guarantees mobile safety of individuals. An alarm with the exact location of the emergency can be sent to a number of parents or relatives on their mobile phones via SMS.



Similarly concerned parents can monitor the vehicle driven by their teenage children. The application will send an SMS alert to a definable list of authorized phone numbers with location details of their vehicle (street, region, distance to nearest point of interest) in case of an emergency.

Vehicles need to be equipped with a Stepp GPS device and button.

Key Benefits:

- ⦿ Added safety for people working late hours, teenage drivers or anyone travelling in unsafe areas.



» iLog



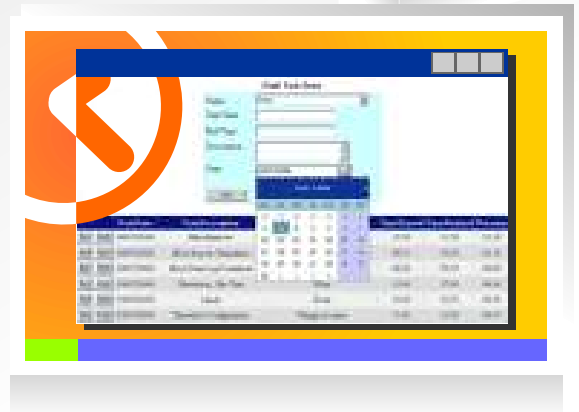
iLog is a reliable application that will help your organization keep track of how your employees manage their working hours.

➔ **Key Benefits:**

Optimized resource management.

Features:

- Web-based Timesheet application
- Leave module included
- Can be integrated to existing Intranet and database
- Management reports listing hours spent by different employees on various projects.
- Provide a better view of projects profitability



» iSMART



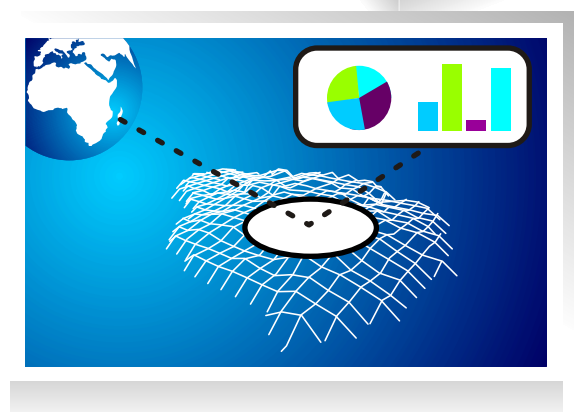
iSMART is an application that presents an easy interface to access geographically related data. *iSMART* will be used to access data related to 11000 point of sales in Mauritius.

➔ **Key Benefits**

A number of GIS reports can be extracted from the application. Companies can use it for better delivery planning, better formulation of marketing and sales strategies.

Features:

- GIS application displays each point of sale on a map.
- Access to large amount of survey data collected by IDP for each POS.
- Tools to analyze sales trend, product distribution and effectiveness of marketing strategies.



» SERVICES

- ◉ **Highly competent team**
- ◉ **Software development**
 - ◊ Bespoke solutions for asset tracking
 - ◊ Customized application for stepp devices
 - ◊ GPRS interface OTA Configuration Console
- ◉ **Application Hosting**
- ◉ **Security & IP Protection**
- ◉ **Use of latest technologies: GPRS, Wimax, RFID**
- ◉ **Offshore Consulting**
 - ◉ Lower Costs / Offshore Rates

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