

Redefining the Passenger Transport Industry



Key Features

- Real time information of the distance travelled
- Look up the movement of all buses
- Greater passenger comfort
- Online-Real Time Passenger information system on displays for passengers and managers
- Get Alerts – Overspeed, Route Deviation, Emergency/Panic etc.
- Passenger Information system inside the bus as well as in bus stops / shelters
- Improve expected time of arrival (ETA) efficiency
- Improve driver performance and productivity

Improve and Secure passenger transport services

We understand your **needs**

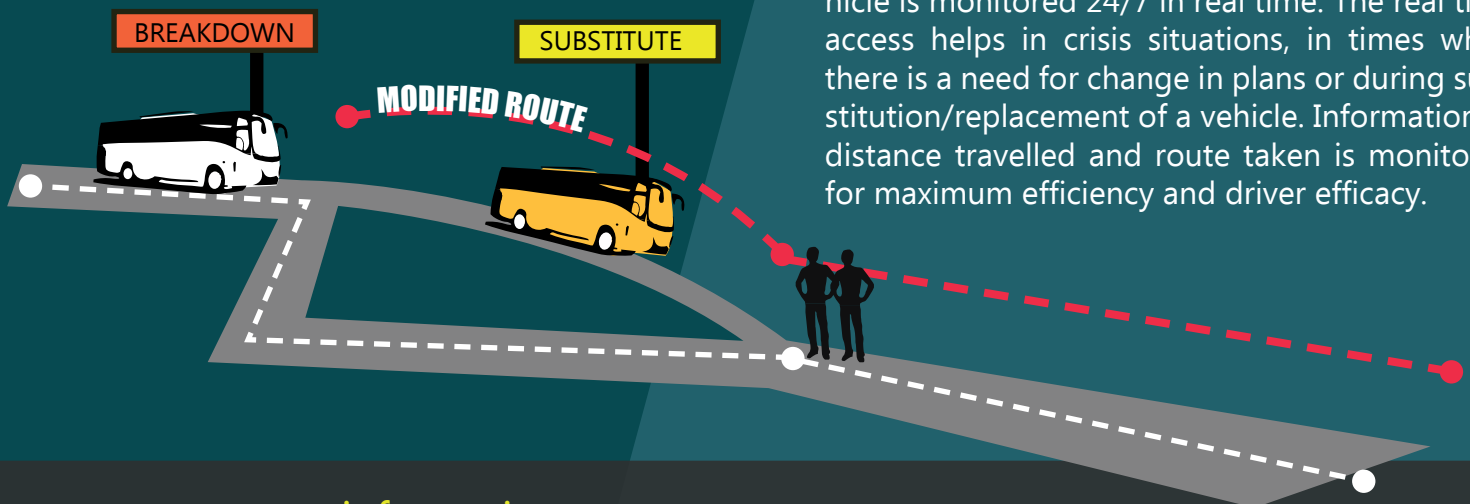
T4u solutions are customized to suit the needs of the passenger transport industry. It works systematically to provide the user complete control on their processes. Through the state-of-the-art systems in place and the usage of best technological interface, T4u offers wide range of services including Fleet Maintenance and Management, live vehicle monitoring, Management Information Systems, Cost Optimization, Operations Management etc.



- **Real time** data gathering
- 24x7 **Bus tracking**
- **Transparency** in the whole operation
- Visibility of all the **vehicles** and **route** simultaneously
- **MIS**
- **ROI**

Real time **intelligence**

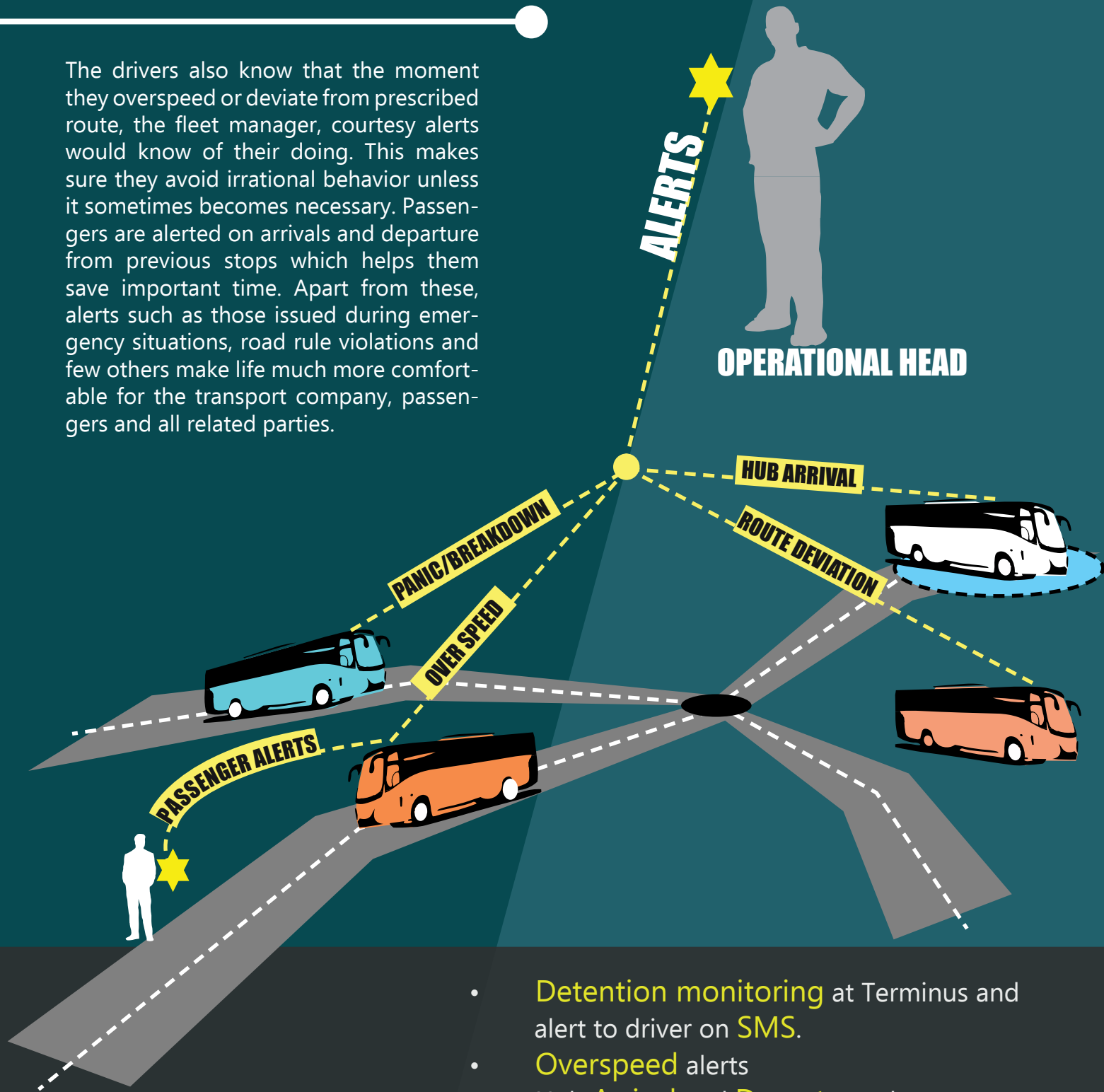
Through T4u's passenger transport system the vehicle is monitored 24/7 in real time. The real time access helps in crisis situations, in times when there is a need for change in plans or during substitution/replacement of a vehicle. Information of distance travelled and route taken is monitored for maximum efficiency and driver efficacy.



- Real time **information** of the distance and route travelled
- 24x7 **monitoring** of all the buses in real time
- **Online interface** for the complete monitoring along with standard **reports**

Alerts

The drivers also know that the moment they overspeed or deviate from prescribed route, the fleet manager, courtesy alerts would know of their doing. This makes sure they avoid irrational behavior unless it sometimes becomes necessary. Passengers are alerted on arrivals and departure from previous stops which helps them save important time. Apart from these, alerts such as those issued during emergency situations, road rule violations and few others make life much more comfortable for the transport company, passengers and all related parties.



- Detention monitoring at Terminus and alert to driver on SMS.
- Overspeed alerts
- Hub Arrival and Departure alerts
- Route Deviation alerts
- Emergency/Panic alerts
- Stop violation alerts
- Real time info on number of buses en-route
- And many more...

Passenger Information System

Through sophisticated systems installed at bus stops, T4u's passenger transport system enables passengers to keep a track of bus movements, arrival and departure, thereby saving their time. Inside the bus too, very helpful system processes like next stop voice announcements and display information makes the vehicle highly passenger centric.



- Real Time information of the **Bus movements** on all the Bus stops and Bus shelters
- Next stop **voice announcement and display information** inside the Bus
- Real Time information of the **Bus arrival and departure** timing on required Bus stops and Bus shelters

Bus Maintenance

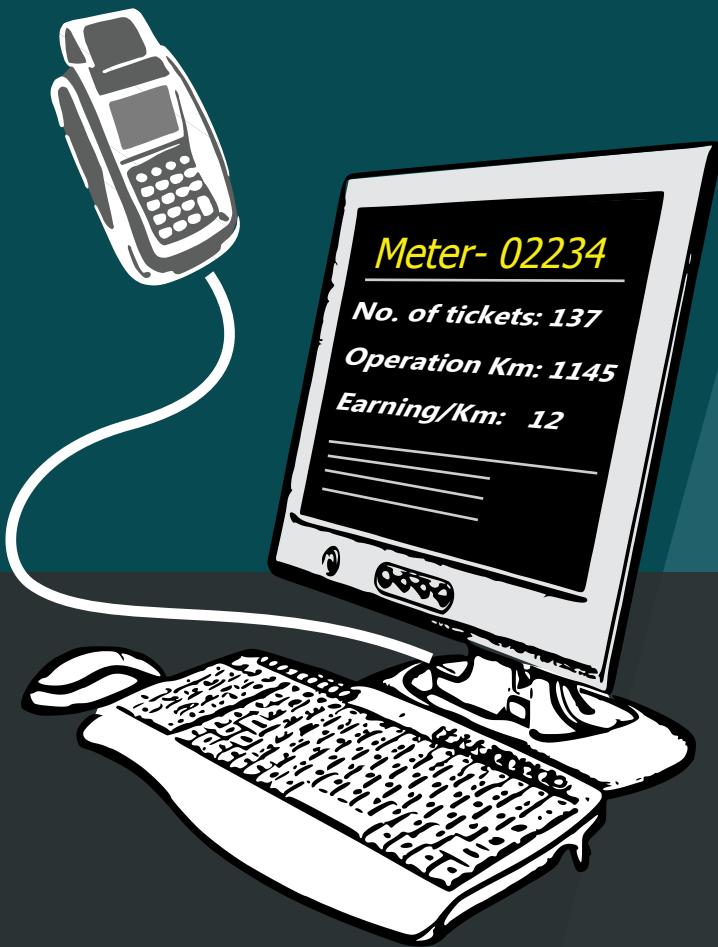
T4u's solution prepares and maintains a database of the fleet through which they come to know when a certain vehicle is due for maintenance and how long a certain vendor's spare last. This helps in creating substitution/replacement plans in advance and also in choosing a correct vendor for spares etc. The Bus Maintenance feature includes Inventory and Spares Management, MIS Generation and Preventive and Breakdown Maintenance.

- **Inventory and Spares Management**
- Preventive and Breakdown **Maintenance**
- **Workshop** (both internal and external job card) **management**
- Detailed **reports and analysis** as per your requirement.
- Desired **MIS generation**



Electronic Ticketing Machine

Electronic Ticketing Machine, a feature of T4u's solution towards improvement of the passenger transport system, enables companies to record and manage ticketing and transport operations in an automated manner with least manual support, thereby minimizing the chances of an error. An Electronic checking device makes the conductor's life comfortable as giving away tickets is a press of a button away. Through the equation between total amount of tickets sold and total distance travelled by a vehicle, ETM also helps gathering information about earning per km which helps creating benchmarks.



- Record information such as **ticketing**, **kilometres of operation**, checking etc.
- Get information on **earning per km**.
- Analyze **traffic pattern**
- Information to passengers about **stop name, place name, fare details** etc.
- Passengers can produce the ticket as a **proof** for documentary support
- Less or no **tiredness** to conductor
- **Prevent loss** on account of malpractice

telematics4u is one of the largest providers of technology enabled solutions & services to the Road transportation sector in the world with presence and customers across 50+ countries. t4u has a range of Business Solutions and services for Transport operations which are ready to deploy. t4u operates through a network of Local telematics Services providers . With a huge experience across diverse domains and innovative approach towards specific solutions has created a new waves in the field of telematics. No matter what your company's size and requirements, t4u has the right solution for you. Also, t4u's innovative Pay-as-you-use model can add up greater ROI and reduce deployment cycles.

Telematics4u is involved in various domains. Few of them are:

Taxi | Cold Chain Logistics | Long Haul Logistics | Retail Logistics |
School Bus | Oil and Gas | Milk Distribution | Movers and Packers |
| Mining | People Transportation |

