**Overview**

GPRS based Ticketing integration with Online Passenger Reservation System (OPRS) is designed to give easy access to travel reservation for passengers at any location. The solution involves use of GPRS based Intelligent Ticket Issuing Machines (ITIMs) integrated with the OPRS and thereby gives real-time access to passengers of vacant seats on ITIM screen layouts. These ITIMs can be used by bus conductors, travel agents and store owners around the bus stations/depots.

**Key Features**

* Intelligent Ticket Issuing Machine (ITIM) to communicate with central server via GPRS
* Real-time access to passengers for vacant seats on ITIMs, thus increasing occupancy ratio
* Selection of seat using screen layouts on ITIMs
* Dynamic rerouting of bus depending on the demand
* Fleet management, Mobile ticketing and Vehicle Tracking System with built-in GPS in ITIM
* Complete data access to management about stage wise passenger alighting, service revenue and weekly collection trends

**Key Benefits**

* Will enable increase in occupancy ratio on buses
* Dynamic availability of status of seats even in a moving bus
* Management can reschedule trips for better occupancy