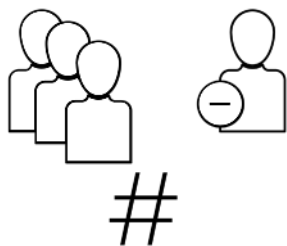




CONSAT
Telematics



Passenger Counting

Optimise your fleet, create efficient routes, maximise passenger comfort and reduce fare evasion by counting the passengers getting on and off your vehicles. Get accurate passenger counts, real-time occupancy levels, and historical reports all in one place.



Precise count of passengers



Instant updates on the number of passengers on board



Reports on passenger counts and trends over time



Display of passenger count information for drivers on the vehicle



Availability of passenger occupancy data through external apps and APIs.

Accurate Passenger Counts – Reliable Data

Automatic Passenger Counting eliminates the need for manual counting, which can be time-consuming and error-prone. Transit operators and authorities can get accurate passenger counts on their vehicles in real-time, providing them with reliable data to manage their services.

Real-time Occupancy – Maximise Capacity

Passenger Counting solution provides real-time occupancy levels, enabling transit operators and authorities to manage services in real-time, such as showing occupancy levels on the destination boards and in passenger apps, activating reinforcement rides, and using vehicles with the right capacity based on historical passenger counting data. Passengers can also benefit from this information, as they can make informed decisions about when and how they travel.

Historical Reports – Insights for Informed Decision Making

All data is recorded and stored for historical reporting. This feature enables analysing past trends, planning for future services, and making data-driven decisions.

On-vehicle – Streamlined Operations

On board a vehicle, accurate passenger counts are recorded and presented to the driver on the driver display. This feature allows the driver to monitor the total number of passengers on board, the number who boarded at the last stop, and the number who alighted at the last stop.

Apps and APIs – Flexible Integration

Using standard and open APIs, our solution provides passenger occupancy information to third-party apps. Passengers can access this information, giving them an indication of how full a service is, for example, estimations of available seats versus the number of passengers on board, indicating whether the service offers standing room only or is completely full.





a smoother

SAY HELLO TO TOMORROW



Traffic Management



Passenger Information



Passenger Counting



On-board Solutions



Electromobility



Fleet Management



Services



Experience the benefits of smarter travel with our Passenger Counting planning tool. Join the revolution in transit operations by contacting us today.

Tel: +46 (0)31-340 00 00 Web: www.consats.com/telematics/