



Truck based IoT monitoring and optimization solution

GreenQ brings smart online management to any existing urban waste pickup service. A major part of the municipality budget is allocated for waste pickup and disposal. As of today, the Waste Collection provider has zero visibility on real time issues which occur during the process. Also, as any unmonitored system, the current waste pickup procedure is not optimal.

Effective and simple smart waste management

GreenQ offers a simple solution that can be integrated easily. Our platform collects real-time data on the waste pickup process, without any need of manual activation, Hardware is installed solely on the garbage truck and eliminates the need for adding sensors to the bins.

The system consists of the following elements:

- Bin capacity measurement on a signal waste bin level
- Automatic sensors installed on the waste pickup trucks
- Cloud-based system core to collect, analyze and display the real-time data and analytics

Smart Waste Management At Your Fingertips

